

# Australian Defence Force Road Transport Exemption Framework

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This Framework has evolved from a consultative approach led by the NTC and incorporating the Department of Defence (Defence), State and Territory authorities and interested parties. This Framework has been drafted by the NTC and forms part of the NTC Maintenance Program and exists as an NTC paper on the NTC website.

A Maintenance Group comprising Commonwealth, State and Territory agency representatives and Defence exists to ensure the Framework remains current. Based on recommendations and advice from the Maintenance Group, the NTC develops submissions for this purpose and submits them to the Transport and Infrastructure Council.

The maintenance sub-project manager for the Defence is the Deputy Director National Logistics. The sub-project manager is responsible for periodically reviewing this Framework on behalf of Defence.

The sub-project manager is responsible for coordinating Defence representation to the NTC, in conjunction with the sponsor for Defence Road Transport Manual (DRTM) and the interested parties. Detailed maintenance processes are contained in the annexure.

Prepared in consultation with:  
**Australian Government**

**Department of Infrastructure, Transport, Regional Development and Communications**

**the Department of Defence**

**and the States and Territories of Australia**



## AMENDMENTS

Version 1 of the Framework was endorsed by the Australian Transport Council on 18 November 2005 and came into operation on 1 March 2006.<sup>1</sup>

Version 2 of this Framework, as republished, with amendments (Version 2), was approved on 24 April 2013 by the Transport and Infrastructure Senior Officials Committee under the expedited approval process of the Inter- Governmental Agreement. Under that Agreement that approval is to be treated as if it had been given by the Standing Council on Transport and Infrastructure (the successor to the Australian Transport Council).

Version 3 of this Framework was approved on 7 November 2014 by the Transport and Infrastructure Council.

Version 4 of this Framework was approved by the Transport and Infrastructure Council on 3 June 2016.

Version 5 of the Framework was approved by the Transport and Infrastructure Council on 19 May 2017.

Version 6 of the Framework was approved by the Transport and Infrastructure Council on 9 November 2018.

Version 7 of the Framework was approved by the Transport and Infrastructure Council on 2 August 2019.

Version 8 of the Framework was approved by the Infrastructure and Transport Ministers Meeting on 20 November 2020.

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<sup>1</sup> This is the date the *Defence (Road Transport Legislation Exemption) Act 2006* received the Royal Assent.

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## Chapter 1 Introductory Matters

### 1. Title

This is the Defence Road Transport Exemption Framework.

### 2. Commencement

This version (version 8) of the Framework came into operation on 20 November 2020.

### 3. Authorising Law

This Framework has legal effect under the *Defence (Road Transport Legislation Exemption) Act 2006* (Cth) and is made under clause 20 of the *Inter-Governmental Agreement for Regulatory and Operational Reform in Road, Rail and Intermodal Transport 2003*.

### 4. Purpose

The purpose of this Framework is to provide a set of nationally uniform exemptions relating to the use of Defence vehicles on public roads:

- a) to maintain and enhance the capability of the ADF;
- b) to facilitate the operating environment for ADF road transport;
- c) to maintain road safety;
- d) to minimise damage to roads and related structures, including bridges; and
- e) to rationalise administrative procedures.

### 5. Application

- 1) Subject to section 5 of the *Defence (Road Transport Legislation Exemption) Act 2006* (Cth), this Framework applies to:
  - a) the ADF;
  - b) members of the ADF;
  - c) Defence civilians; and
  - d) Defence contractors or Defence employees operating a Defence vehicle, only for the purposes of driver training and vehicle/trailer maintenance (but only if the Defence vehicle has a specific engineering exemption, and only to the extent of the matters to which that exemption relates).
- 2) For removal of doubt, this Framework does not apply to a Defence contractor or Defence employee with respect to any vehicle that is owned, leased or hired by, or on behalf of, the contractor or employee.

- 3) Subject to section 6(a) of the *Defence (Road Transport Legislation Exemption) Act 2006*, this Framework applies:
- a) to the operations in Australia of the armed forces of a foreign country in the same way that it applies to the ADF; and
  - b) to a member of the armed forces of a foreign country engaged in Australia in the operations of those armed forces in the same way that it relates to an ADF member.

#### NOTES

1. Section 6(a) of the *Defence (Road Transport Legislation Exemption) Act 2006* limits the scope of this provision to things done in accordance with an arrangement approved by the ADF.
2. If the conditions of an exemption cannot be complied with, the sponsor organisation is to liaise with the Strategic Logistics Branch of the Joint Logistics Command, Department of Defence, to ensure any issues are resolved.
- 4) For avoidance of doubt, the seeking by Defence of a permit or the grant or issue of such a permit does not invalidate, override or in any way affect any exemption from a road transport law set out in the Framework.

## 6. Definitions

In this Framework:

**ADF** means the Australian Defence Force as defined in the *Defence Act 1903* (Cth);

**ADF member** and **member of the ADF** means a Defence member

**approved route** means any route designated for the relevant vehicle category in Chapter 5 or Chapter 6;

**category 1 SPMV** means a Defence vehicle described in Chapter 5;

**category 2 SPMV** means a Defence vehicle described in Chapter 6;

**category 3 SPMV** means a Defence vehicle described in Chapter 7;

**combination** means a motor vehicle connected to one or more trailers;

**daytime** means the period beginning at sunrise and ending at sunset;

**Defence civilian** has the meaning given by section 3(1) of the *Defence Force Discipline Act 1982* (Cth);

**NOTE** this means a person (other than a Defence member) who:

1. with the authority of an authorised officer, accompanies a part of the Defence Force that is:
  - a) outside Australia; or
  - b) on operations against the enemy; and

- c) has consented, in writing, to subject himself or herself to Defence Force discipline while so accompanying that part of the Defence Force.

**Defence contractor** means a person who carries out work for Defence, other than as a Defence member, Defence civilian or Defence employee;

**Defence dimension and mass standards** means the dimension and mass data set out in Table 3.1;

**Defence employee** means a person employed in the Department of Defence under section 22 of the *Public Service Act 1999* (Cth);

**Defence member** has the meaning given by section 3 of the *Defence Force Discipline Act 1982* (Cth);

**NOTE**

This means:

1. a member of the permanent Navy, the Regular Army or the Permanent Air Force; or
2. a member of the reserves who:
  - a) is rendering continuous full-time service; or
  - b) is on duty or in uniform.

**Defence related purpose** has the meaning given by the *Defence (Road Transport Legislation Exemption) Act 2006*;

**Defence vehicle** means any motor vehicle or trailer that is being used by, or under the control of, the ADF for a Defence related purpose;

**driver** means the person driving or in control of a motor vehicle;

**DRTM** means the Defence Road Transport Manual published by Defence, as amended from time to time;

**Heavy Vehicle National Law** means the Heavy Vehicle National Law, as in force from time to time, set out in the Schedule to the *Heavy Vehicle National Law Act 2012* of Queensland, as it applies as a law of a state or territory;

**large indivisible item** means an item that:

- a) cannot be divided without extreme effort, expense or risk of damage to it; and
- b) cannot be carried on any vehicle or combination without exceeding a mass or dimension limit in the Mass and Loading Regulations;

**load**, in relation to a vehicle or combination, includes anything that is normally removed from the vehicle or combination when not in use, but does not include:

- a) tools, equipment or substances necessary for the vehicle or combination to function, or for any load to be restrained; or



- b) personal items for the use of the driver.

**load-carrying**, in relation to a vehicle or combination, means a vehicle or combination that is carrying, or that is built to carry, a load;

**motor vehicle** means a vehicle that is built to be propelled by a motor that forms part of the vehicle;

**operator** means a person who controls or directs the operations of a combination, or a motor vehicle not forming part of a combination, or who is otherwise responsible for it;

**permit** includes any exemption, permit, authorisation or notice (however described) given or issued in accordance with a road transport law;

**road** means an area that is open to or used by the public and is developed for, or has as one of its main uses, the driving or riding of motor vehicles;

**road transport law** means a law of a state or territory (which includes the Heavy Vehicle National Law) to which section 4 of the *Defence (Road Transport Legislation Exemption) Act 2006* (Cth) applies;

**Security tasks** means essential security tasks and training including tasks where Defence has been directed to provide, or there is an expectation or obligation for Defence to provide, essential support to State or Territory authorities or on behalf of the Commonwealth;

**Special Purpose Military Vehicle** means a category 1 SPMV, category 2 SPMV or category 3 SPMV;

**SPMV** means a Special Purpose Military Vehicle;

**trailer** means a vehicle that is built to be towed, or is towed, by a motor vehicle, but does not include a motor vehicle that is being towed;

**vehicle** includes the vehicle's equipment and any substances that the vehicle is carrying that are essential for its operation.

## **7. Driver or operator must carry copy of this Framework**

1. A driver or operator who is driving or operating a vehicle under an exemption granted by this Framework must carry a copy of this Framework in the vehicle;
  - a) If requested by an authorised officer of a state or territory road transport authority or a police officer, a driver, operator or packet commander must produce the copy of the Framework, and any other associated operating approvals, for inspection;
  - b) Failure to carry or produce a copy of the Framework or other associated operating approvals does not affect the operation of the Framework.

## **8. National Heavy Vehicle Regulator**

1. If a function of a State or Territory road authority is taken over or exercised by the National Heavy Vehicle Regulator:
  - a) a reference in this Framework to a function of the authority is, in relation to that function, to be read as a reference to the National Heavy Vehicle Regulator; and
  - b) a reference in this Framework to a function of an officer of the authority is to be read as a reference to an officer of, or acting on behalf of, the National Heavy Vehicle Regulator.

## **Chapter 2 Exemptions concerning the use of vehicles – general**

### **Part 1 Licensing and registration**

#### **9. General licensing**

The licensing of a driver who is a Defence member is unaffected by this Framework and remains regulated by section 123 of the Defence Act 1903 (Cth). Under section 123, a Defence member is exempt from any requirement to obtain or hold a State or Territory driver licence to operate a Defence vehicle.

For avoidance of doubt, any State or Territory driver licensing conditions in a road transport law do not apply to Defence members when driving or operating a Defence vehicle.

#### **10. Registration**

The exemption from the requirement of any law of a State or Territory requiring a member of the Defence Force to register a vehicle belonging to the Commonwealth under section 123 of the *Defence Act 1903* (Cth) is unaffected by this Framework.

#### **11. Production of driver licence**

Production of an ADF licence by a Defence member who is driving or operating a Defence vehicle to which this Framework applies, satisfies compliance with any road transport law relating to the production of a driver licence.

#### **12. Dangerous goods licences**

A Defence member when driving or operating a Defence vehicle is exempt from any requirement in a road transport law to obtain a State or Territory licence in relation to the carrying of dangerous goods by road.

### **Part 2 Use of vehicle**

#### **13. Requirement to remain inside a vehicle**

A Defence member when driving or operating a Defence vehicle that is an armoured vehicle, protected vehicle, amphibious vehicle or Special Forces Vehicle, is exempt from any provision of a road transport law that requires that a person remain entirely inside a vehicle.

## **Part 3 Fatigue management**

### **14. Fatigue management**

A Defence member when driving or operating a Defence vehicle is exempt from any provision of a road transport law that relates to fatigue management.

## **Part 4 Emergency Vehicles**

### **15. Defence Force Emergency Vehicles**

1. The following Defence vehicles are Defence emergency vehicles and are emergency vehicles (however described) for the purposes of any road transport law exemption conferred on emergency vehicles by a road transport law:
  - a) Ambulance - *This is a Defence vehicle with specific ancillary shelters or equipment to evacuate and sustain a treatment regime in a transit situation.*
  - b) Fire Service vehicle - *This is a Defence vehicle with specific ancillary equipment to prevent or eliminate a fire in a domestic or field environment.*
  - c) Explosive Ordnance Demolition (EOD) vehicle - *This is a Defence vehicle carrying EOD equipment for the emergency demolition of unexploded ordnance.*
  - d) Special Operations Emergency/Contingency Response vehicle. *These are vehicles with specific ancillary equipment, required to rapidly respond to terrorist or national security incidents.*
2. Any exemption conferred on the driver or operator of an emergency vehicle (however described) by any road transport law for the purposes of any road transport law applies to the driver or operator of a Defence emergency vehicle.

## **Part 5 Pilot Vehicles**

### **16. Exemption from licensing requirements – pilot operators**

A Defence member when driving or operating a Defence vehicle and performing the function of pilot vehicle operator is exempt from any requirement in a road transport law to be registered or licensed to operate as a pilot vehicle operator.

### **17. Exemption from restrictions on pilot vehicles towing a trailer**

A Defence member when driving or operating a Defence vehicle and performing the function of pilot vehicle operator is exempt from any requirement in a road transport law in relation to the towing of a trailer, subject to compliance with the following conditions:

- a) the towing vehicle must not have a GVM of more than 6.5 tonnes;
- b) the size of the trailer towed must not exceed the standard covered load trailer for that class of Defence vehicle; and
- c) the load carried in the trailer towed must not in any way (width or height) impede the driver's view of the vehicle or vehicles being piloted.

#### **18. Exemption from restrictions on carrying personal equipment in pilot vehicles**

A Defence member when driving or operating a Defence vehicle and performing the function of pilot vehicle operator is exempt from any requirement in a road transport law in relation to the carrying of personal tools and equipment in a vehicle, subject to compliance with the following conditions:

- a) only issued tools and equipment of the operator are to be carried in the vehicle; and
- b) the tools and equipment must not in any way (width and height) impede the driver's view of the load being escorted or impair the driver's ability to drive in a safe manner.

#### **19. Pilot vehicle requirements**

1. A Defence member when driving or operating a Defence vehicle and performing the function of pilot vehicle operator is exempt from any requirement in a road transport law in relation to the provision of pilot vehicles, including vehicle colour requirements, subject to subclause 2.
2. The ADF must ensure that it complies with any relevant requirements set out in relation to the movement of Defence vehicles.
3. The ADF must ensure that it complies with any relevant requirements set out in Figure 2.2 in relation to the movement of Defence vehicles.

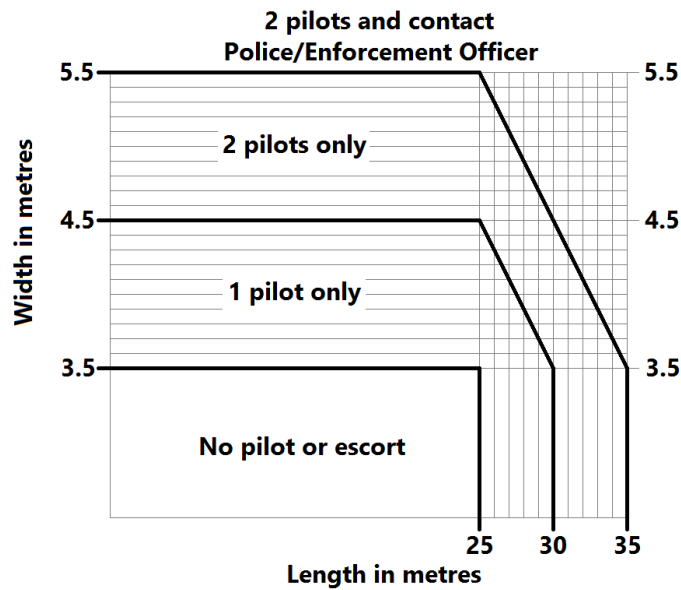


Figure 1.1 Pilot Requirements

4. Subclause 2 does not apply in a jurisdiction in cases where the law of the jurisdiction imposes a less onerous requirement – in such a case the ADF may instead comply with that jurisdictional requirement.
5. Subclause 2 is subject to Chapter 4 for the Defence vehicles specified in those clauses.

## Chapter 3 Exemptions from mass and dimension and other requirements

### Part 1 General exemptions

#### 20. Exemptions for certain Defence vehicles

A Defence vehicle that is operated within the dimensions and masses specified in Table 3.1, or a Defence vehicle specified in Appendix 1, is exempt from the provisions of any road transport law:

- a) specifying vehicle width, length, height limits and vehicle mass limit (other than as they relate to protrusions); and
- b) requiring display of flags, warning placards, additional warning lights or the need to be accompanied by an escort or pilot vehicle.

Table 3.1 Defence Dimension and Mass Standards

Serial	Description	Dimensions/Mass
<b>Width</b>		
1	Defence vehicles (except as specified below)	2.6m

2	Low Loader, Dolly, Jinker with 4 or 8 tyres on each axle	2.8m
3	Indivisible Load	3.5m
<b>Height</b>		
4	Indivisible Load	4.9m
5	Defence vehicles (other than Indivisible load)	4.6m
<b>Length</b>		
6	Rigid Truck	12.9m
7	Truck and Dog/Pig/Tag Trailer	21m
8	Gun Tractor and M777 Gun	21m
9	Low loader combination	28m
<b>Mass – Rigid Truck and Prime Mover</b>		
10	Steer axle with tyres with a section width less than 375mm	6.5t
11	Steer axle with tyres with a section width of 375mm to 395mm	7.0t
12	Twin steer axle group with a non-load sharing suspension	10t
13	Twin steer axle group with load sharing suspension	11t
14	Single drive axle fitted with single tyres with a section width less than 395mm	7.0t
15	Single drive axle fitted with dual tyres or single tyres with a section width of not less than 395mm	9t
16	Tandem drive axle group fitted with dual tyres	18.5t
17	Tandem drive axle group fitted with single tyres with a section width not less than 395mm	18.5t
18	Tri drive axle group fitted with dual tyres or tyres with a section width of at least 395mm	22.0t
<b>Trailers</b>		
19	Single axle fitted with dual tyres	9t
20	Tandem axle fitted with dual tyres (divisible) Tandem axle fitted with dual tyres (indivisible)	16.5t 18.5t
21	Tri axle fitted with dual tyres (divisible) Tri axle fitted with dual tyres (indivisible)	20 t 25 t

22	Quad axle group fitted with 4 tyre axles, with 1.2, 2.4, 1.2m axle spacings	35 t
23	Quad axle group fitted with 8 tyre axles, with 1.2, 2.4, 1.2m axle spacings	35 t

## **Part 2 Restrictions on mass limit exemptions**

### **Division 1 – Special Purpose Military Vehicles (SPMV)**

#### **21. Application**

This Part applies to a SPMV regardless as to whether it is being operated on an approved route under this Framework or in accordance with a permit.

#### **22. Mass limit for a single Defence vehicle**

The total mass of the Defence vehicle or combination, and any load, must not exceed the vehicle's Gross Vehicle Mass (GVM) or Gross Combination Mass (GCM) (as the case may be).

#### **23. Mass limits for tyres, wheels and axles**

1. The mass on a wheel or axle of the Defence vehicle or combination must not exceed the limit set by its manufacturer.
2. The mass on a tyre of the Defence vehicle or combination must not exceed the greatest load capacity determined for the tyre by the manufacturer.

### **Division 2 – Other restrictions concerning loads**

#### **24. Mass limits for combinations**

A general exemption conferred under Part 1 does not permit:

- a) the loaded mass of a dog trailer or pig trailer or tag trailer to exceed the loaded mass of the towing vehicle, unless the combination is specifically identified in Table 3.1, is a SPMV or is exempted by permit under a road transport law or otherwise exempted from road transport laws specifying vehicle mass limits.

### **Division 3 – Miscellaneous**

#### **25. Carriage of forklifts**

Despite anything in this Framework, forklifts must not be driven on a road, or be carried on a vehicle, in a manner that permits the forks to protrude from the vehicle unless the forks:

- a) are in a vertical, or near vertical position when driven on a public road;
- b) are in a horizontal position when carried as a load on a vehicle; or
- c) are in a cage or other protective device.

## **Division 4 – Other restrictions**

### **26. Peak hour, Clearway and Transit lane travel**

1. The conferring of an exemption by Chapter 3, Part 1 does not permit Defence vehicles wider than 2.6 metres, or longer than 22.1 metres, to travel on roads that are clearways or transit lanes in metropolitan zones between the hours of 6:00am and 10:00am, and 3:00pm and 7:00pm, Monday to Friday, unless otherwise exempted in this Framework.
2. Subclause 1 does not apply to Defence vehicles engaged in essential security tasks and training.

## **Chapter 4 General Operating Conditions**

### **Part 1 Defence convoy**

#### **27. Signs and placards**

The driver or operator of a Defence vehicle moving as part of a Defence convoy is exempt from any provision of a road transport law that requires that oversize vehicles be accompanied by pilot vehicles fitted with placards that read “OVERSIZE LOAD AHEAD”, subject to the following conditions:

- a) a convoy must be accompanied by pilot vehicles, at the front and the rear of the convoy fitted with placards that read “OVERSIZE CONVOY AHEAD”;
- b) the total number of vehicles in a convoy or packet must not exceed 5 vehicles, excluding the pilot vehicles;
- c) vehicles within the convoy or packet are to be spaced sufficiently to allow overtaking opportunities for other traffic;
- d) radio communications must be available for all vehicles within the convoy; and
- e) lights are to be illuminated on all vehicles while travelling in convoy.

### **Part 2 Armoured vehicle**

#### **28. Signs and placards**

1. Subject to the conditions set out in (2), the driver or operator undertaking a daytime single vehicle movement of a Defence vehicle that is an:
  - a) Armoured Personnel Carrier (APC);
  - b) Australian Light Armoured Vehicles (ASLAV); or
  - c) All Wheeled Amphibious Vehicles (LARC V)



is exempt from the provisions of a road transport law requiring:

- a) the display of oversize warning placards;
  - b) additional warning lights; or
  - c) the need to be accompanied by an escort or pilot vehicle.
2. The conditions applying to this exemption are:
- a) lights are to be illuminated; and
  - b) the driver must comply with state and territory directions or requirements for such movement.

### **Part 3 Mack and RMMV vehicles**

#### **29. Oversize warning placards**

Subject to the conditions for the Defence vehicles specified in Chapters 5, 6 and 7, the driver or operator of any Defence vehicle specified in Chapters 5, 6 and 7, that is driven or operated within the specified dimension limits for the vehicle contained in this framework, is exempt from the provisions of a road transport law that requires:

- a) the display of flags;
- b) the display of oversize warning placards;
- c) additional warning lights; or
- d) an escort or pilot vehicle.

### **Part 4 Indivisible Loads**

#### **30. Indivisible load – axle mass**

1. The driver or operator of a Defence vehicle is exempt from any provision of a road transport law that prohibits the carriage of an indivisible load, provided carrying of the load does not result in the axle load limit for the vehicle exceeding:
- a) the manufacturer's specification for gross limits;
  - b) an axle mass specified in Chapter 3 or specifically permitted elsewhere in this Framework; or
  - c) an axle mass allowed by permit.

2. For the purposes of subclause 1, a load comprised of two (2) pieces of military equipment organic to each other, or where the operation of one is integral to the other, is an indivisible load.

### **31. Indivisible load – multiple load**

1. The driver or operator of a Defence vehicle is exempt from any provision of a road transport law that prohibits the carriage of more than one indivisible load subject to the following conditions:
  - a) the load must be ADF-specific equipment
  - b) the load must not exceed manufacturer specifications for Gross Vehicle Mass (GVM), or Gross Combination Mass (GCM); and
  - c) the carrying of additional large indivisible items must not cause the vehicle or combination and its loads to exceed a dimension or mass limit in Chapter 3.
2. Subclause 1 does not apply to a Defence vehicle in the Northern Territory.
3. The driver or operator of a Defence vehicle being driven or operated in the Northern Territory is exempt from a provision of a Northern Territory road transport law that prohibits the carriage of more than one indivisible load if:
  - a) the conditions listed in subclauses 1 a) to c) apply; and
  - b) the load does not exceed mass limits set out in a Northern Territory road transport law that apply to the vehicle.

## Chapter 5 Approved vehicles and routes – Category 1 Special Purpose Military Vehicles

### Part 1 Vehicle data – Cat 1 SPMV

This part provides vehicle data for the vehicles which have been granted access to the routes listed in this Chapter.

Note: This category of vehicles and trailers are built or permanently modified for Defence related purposes and:

- a) Are primarily used for protected movement of Defence personnel, or that are load moving vehicles such as military cranes and forklifts,
  - a) Are not articulated vehicles,
  - c) Exceed a dimension or axle mass limit under road transport law or other statutory dimension and mass limits under road transport law.
1. The following Figures are the Protected Mobility Vehicle (PMV) variants. These are armour plated vehicles and include the Troop, Command, Air Defence, Mortar, Direct Fire, Ambulance, Spark II mine clearance, Fitters and General Maintenance Vehicle (PMVGMV) variants.

Figure 5-1 – PMV troop, command, air defence, mortar, direct fire, ambulance, fitter, PMVGMV



Length	7183 mm
Width	2480 mm
Height	PMV without weapon system: 2600 mm PMV with weapons system or wire cutters: 3750 mm
Ground Contact Width	2430 mm
Maximum allowable vehicle mass	15, 000 kg

Maximum axle masses	1 – 7500 kg, 2 – 7500 kg
Axle spacing	3900 mm
Tyre size	395 mm

Figure 5-2 – PMV Spark II Mine Clearance



Length	8183 mm
Width	2480 mm
Height	PMV without weapon system: 2600 mm PMV with weapons system or wire cutters: 3750 mm
Ground Contact Width	2430 mm
Maximum allowable vehicle mass	15, 000 kg
Maximum axle masses	1 – 7500 kg, 2 – 7500 kg
Axle spacing	3900 mm
Tyre size	395 mm

**Note:**

The PMVT Spark II can operate on Cat 1 SPMV routes without the Spark II attached. When fitted with the Spark II system, it can cross public roads within or adjacent to Defence training areas providing the crossing is undertaken using pilot/escort vehicles. When travelling on public roads, the Spark II system is to be detached and transported separately.

- The following Figures are the Australian Light Armoured Vehicle (ASLAV) variants. These are armour plated vehicles and include the Type I and II personnel carrier, Type II Command, Type II Ambulance, Type II surveillance, Type III recovery and Type III fitters variants.

Figure 5-3 – ASLAV Type I variants



Length	6575 mm
Width	2600 mm
Height	2650 mm (hatch open)
Ground Contact Width	Front axles: 2180 mm, Rear axles: 2200 mm
Maximum allowable vehicle mass	15,000 kg
Maximum axle masses	1 and 2 – 7500 kg, 3 and 4 – 7500 kg
Axle Spacing	1 – Left and right sides - 1095 mm 2 – Left side – 1330 mm 2 – Right side – 1410 mm 3 – Left side – 1035 mm 3 – Left side – 1045 mm
Tyre size	395 mm

Figure 5-4 – ASLAV Type II variants – Surveillance, Ambulance



Length	6665 mm
Width	2600 mm
Height	3230 mm (with surveillance suite (MSSS))
Ground Contact Width	Front axles: 2180 mm, Rear axles: 2200 mm

Maximum allowable vehicle mass	15,000 kg
Maximum axle masses	1 and 2 – 7500 kg, 3 and 4 – 7500 kg
Axle Spacing	1 – Left and right sides - 1095 mm  2 – Left side – 1330 mm  2 – Right side – 1410 mm  3 – Left side – 1035 mm  3 – Left side – 1045 mm
Tyre size	395 mm

Figure 5-5 – ASLAV Type III variants



Length	7320 mm
Width	2600 mm
Height	2920 mm (hatch open)
Ground Contact Width	Front axles: 2180 mm, Rear axles: 2200 mm
Maximum allowable vehicle mass	15,000 kg
Maximum axle masses	1 and 2 – 7500 kg, 3 and 4 – 7500 kg
Axle Spacing	1 – Left and right sides - 1095 mm  2 – Left side – 1330 mm  2 – Right side – 1410 mm  3 – Left side – 1035 mm  3 – Left side – 1045 mm
Tyre size	395 mm

3. The following Figure is the Mack Combat Support vehicle floating Bridge Launch and Recovery Vehicle.

Figure 5-6 – Mack floating bridge launch and recovery vehicle



Length	11,200 mm
Width	2600 mm
Height	3936 mm
Ground Contact Width	2410 mm
Maximum allowable vehicle mass	18,600 kg
Maximum axle masses	1 – 9300 kg, 2 and 3 – 9300 kg
Axle Spacing	1 – 5465 mm, 2 - 1400 mm
Tyre size	365 mm

4. The following Figures are the Mercedes Combat Support vehicles.

Figure 5-7 – Mercedes bulk fuel tanker



Length	10,000 mm
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Width	2600 mm
Height	4000 mm
Ground Contact Width	2410 mm
Maximum allowable vehicle mass	28,000 kg
Maximum axle masses	1 and 2 – 12,000 kg (load sharing), 3 and 4 – 16,000 kg
Axle Spacing	1 – 1700 mm, 2 - 3930 mm, 3 - 1320 mm
Tyre size	365 mm

Figure 5-8 – TARDS flatbed/crane deployment vehicle



Length	10,500 mm
Width	2600 mm
Height	4000 mm
Ground Contact Width	2410 mm
Maximum allowable vehicle mass	28,000 kg
Maximum axle masses	1 and 2 – 12,000 kg (load sharing), 3 and 4 – 16,000 kg
Axle Spacing	1 – 1700 mm, 2 - 3930 mm, 3 - 1320 mm
Tyre size	315 mm



Figure 5-9 – Mercedes medium recovery vehicle



Length	7799 mm
Width	2386 mm
Height	3034 mm
Ground Contact Width	2210 mm
Maximum allowable vehicle mass	24,000 kg
Maximum axle masses	1 – 6600kg, 2 and 3 – 17,400 kg
Axle Spacing	1 – 3900 mm, 2 – 1400 mm (airbag suspension)
Tyre size	365 mm

- The following Figures are the High Mobility Mobile Cranes. In addition to the routes listed in Chapter 5, access is also available to jurisdictional mobile crane routes.

Figure 5-10 – Grove high mobility mobile crane, blast and mine Protected



Length	12,530 mm
Width	2600 mm
Height	3900 mm
Ground Contact Width	2400 mm
Maximum allowable vehicle mass	48,000 kg
Maximum axle masses	1 to 4 – 12,000 kg each
Axle Spacing	1 – 1650 mm, 2 – 2100 mm, 3 – 1650 mm
Tyre size	525 mm

Figure 5-11 – Tadano 30t high mobility mobile crane ATF 30-2L



Length	9980 mm
Width	2820 mm
Height	3370 mm
Ground Contact Width	2500 mm
Maximum allowable vehicle mass	48,000 kg
Maximum axle masses	1 and 2 – 12,000 kg each
Axle Spacing	4800 mm
Tyre size	525 mm

Figure 5-12 – Tadano 20t high mobility mobile crane AR200M



Length	10,240 mm
Width	2695 mm
Height	3500 mm
Ground Contact Width	2500 mm
Maximum allowable vehicle mass	48,000 kg
Maximum axle masses	1 – 11,807 kg, 2 – 11,860 kg
Axle Spacing	3530 mm
Tyre size	525 mm

Figure 5-13 – Manitou 8 t forklift



Length	8035 mm
Width	2660 mm
Height	3241 mm
Ground Contact Width	2340 mm
Maximum allowable vehicle mass	48,000 kg
Maximum axle masses	1 – 11,305 kg, 2 – 11,995 kg
Axle Spacing	3400 mm
Tyre size	597 mm

6. The following Figure is a Combat Engineer Tractor. In addition to the routes listed in Chapter 5, access is also available to jurisdictional mobile crane routes.

Figure 5-14 – Manitou 8 t tractor



Length	6576 mm
Width	2660 mm
Height	3241 mm
Ground Contact Width	Front: 2390 mm, Rear: 2396 mm
Maximum allowable vehicle mass	16,500 kg
Maximum axle masses	1 – 9287 kg, 2 – 6890 kg
Axle Spacing	3052 mm
Tyre size	445 mm

7. The following Figure is a Special Forces truck, trailer and boat combination.

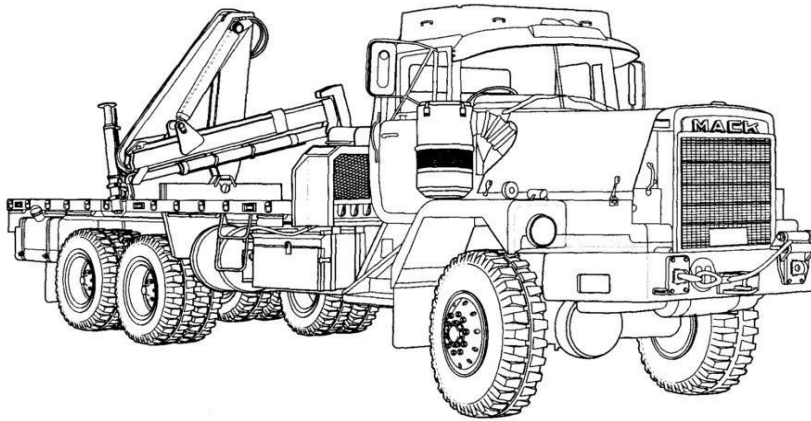
Figure 5-15 – Scania and tri-axle trailer with Noosa Cat boat



Length	19,890 mm
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Width	3120 mm
Height	4300 mm
Ground Contact Width	Truck: 2410 mm, Trailer: 2970 mm
Maximum allowable combination mass	22,000 kg
Maximum axle masses	Truck: 1 – 6000 kg, 2 – 7000 kg Trailer: 8435 kg
Axle Spacing	Trailer: 1 – 1160 mm, 2 – 1160 mm
Tyre size	Truck: 371 mm, Trailer: 220 mm

Figure 5-16 Mack gun tractor



Length	9600 mm
Width	2500 mm
Height	3450 mm
Ground Contact Width	2400 mm
Maximum allowable vehicle mass	25,000 kg
Axle Masses	1 – 6500 kg, 2 and 3 – 18,500 kg
Axle Spacing	1 – 5465 mm, 2 - 1600 mm
Tyre size	395 mm



**Figure 5-17 – Mack Wrecker Protected**



Length	9500 mm
Width	2500 mm
Height	3450 mm
Ground Contact Width	2400 mm
Maximum allowable vehicle mass	25,000 kg
Axle Masses	1 – 6500 kg, 2 and 3 – 18,500 kg
Axle Spacing	1 – 5465 mm, 2 - 1600 mm
Tyre size	365 mm



Figure 5-18 – Mack Wrecker Unprotected



Length	9500 mm
Width	2500 mm
Height	3450 mm
Ground Contact Width	2400 mm
Maximum allowable vehicle mass	25,000 kg
Axle Masses	1 – 6500 kg, 2 and 3 – 18,500 kg
Axle Spacing	1 – 5465 mm, 2 - 1600 mm
Tyre size	365 mm

Figure 5-19 – Mack Up-armoured variants (armour protected cabin)



Length	9600 mm
Width	2500 mm

Height	3265 mm
Ground Contact Width	2400 mm
Maximum allowable vehicle mass	23,046 kg
Maximum axle masses	1 – 6800 kg, 2 and 3 – 16,500 kg
Axle Spacing	1 – 5537 mm, 2 - 1400 mm
Tyre size	365 mm

## Part 2 General National Route Access

### Approved routes

The routes set out in this Chapter, may only be used by Category 1 SPMVs.

## Part 3 Australian Capital Territory – Approved routes

Category 1 SPMVs				
Serial	Route from/to	Turn by turn description of route	Comments/restrictions/conditions	Route ID
1	RMC and ADFA from/to Majura Range, Federal Highway and Goulburn	<ul style="list-style-type: none"> <li>* Robert Campbell Rd</li> <li>* Fairbairn Ave</li> <li>* Majura Pkwy</li> <li>* Federal Hwy</li> </ul>		
2	ACT regional area	Roads classified for Class 1 RAV		
3	Through traffic – Barton Hwy from/to Federal Hwy	<ul style="list-style-type: none"> <li>* Barton Hwy</li> <li>* Gunghalin Dr</li> <li>* Belconnen Way</li> <li>* Barry Dr</li> <li>* Cooyong St</li> <li>* Corranderk St</li> <li>* Parkes Way</li> <li>* Morsehead Dr</li> <li>* Pialligo Ave</li> <li>* Fairbairn Ave</li> <li>* Majura Pkwy</li> <li>* Federal Hwy</li> </ul>		

## Part 4 New South Wales – Approved routes

Category 1 SPMVs				
Serial	Route from/to	Turn by turn description of route	Comments/restrictions/conditions	Route ID
1	Moorbank, Sydney from/to JLU-E	* F5 Mwy * Moorebank Ave		
2	Denman from/to Myambat Logistic Company	* Merriwa Rd * Rosemount Rd		
3	Albury from/to Bandiana Logistics Group	* Hume Fwy * High St * Osborn St * Chapple St * Thomas Mitchell Dr		
4	Holsworthy Barracks from/to Port Botany	* Heathcote Rd * M5 * M1 * Botany Rd		
5	Holsworthy from/to Defence Establishment, Orchard Hills	* Heathcote Rd * M5 * M7 * M4 * M9		
6	Garden Island FBE from/to HMAS Albatross (Nowra Hill)	* Williams St * Bourke St * Airport Mwy * Wollongong – M1 * Nowra * Albatross Rd		
7	Garden Island FBE from to Holsworthy Barracks	* Williams St * Bourke St * Airport Mwy * M5 * Heathcoat Rd		
8	Garden Island FBE from to RAAF Richmond	* Cahill Ewy * Harbour Bridge * Warringah Fwy * Gore Hill Fwy * M2 * M7 * Old Windsor Rd * Hawkesbury Valley Way		
9	Singleton Army Base from/to Holsworthy	* Hamilton VC Dr * Range Rd * New England Hwy		

		<ul style="list-style-type: none"> <li>* Golden Hwy</li> <li>* Putty Rd</li> <li>* Richmond Rd</li> <li>* M7</li> <li>* M5</li> <li>* Heathcote Rd</li> </ul>		
10	New South Wales	<ul style="list-style-type: none"> <li>* Routes gazetted under the <i>Roads Act 1993</i></li> <li>General B Double Notice under Division 2 of Part 3 of the Road Transport Regulation 1996 (Mass, loading and access) or documents that replace that Notice</li> </ul>		

## Part 5 Tasmania – Approved routes

Category 1 SPMVs				
Serial	Route from/to	Turn by turn description of route	Comments/restrictions/conditions	Route ID
1	State of Tasmania	All roads gazetted in State publications as approved B Double routes and approved routes for vehicles operating at Higher Mass Limits		

## Part 6 Victoria – Approved routes

Category 1 SPMVs				
Serial	Route from/to	Turn by turn description of route	Comments/restrictions/conditions	Route ID
1	Melbourne Campbellfield From/to Naval Ammunition Depot	<ul style="list-style-type: none"> <li>* Hume Highway</li> <li>* Somerton</li> </ul>		
2	Melbourne Laverton From/to RAAF Base Laverton	<ul style="list-style-type: none"> <li>* Princess Highway</li> <li>* Point Cook Road</li> <li>* Railway Road</li> <li>* Aviation Road</li> </ul>		
3	Melbourne Point Cook From/to RAAF Base Point Cook	<ul style="list-style-type: none"> <li>* Princess Highway</li> <li>* Point Cook Road</li> </ul>		
4	Melbourne Point Wilson From/to Point Wilson Ammunition Depot	<ul style="list-style-type: none"> <li>* Princess Highway</li> <li>* Point Wilson Road</li> <li>* 29 Mile Road</li> </ul>		
5	Melbourne East Sale From/to	<ul style="list-style-type: none"> <li>* Princess Highway</li> <li>* Raglan Street</li> </ul>		

	RAAF Base East Sale	* Aerodrome Street		
6	Benalla From/to ADI Benalla	* Hume Highway * Benalla to Yarrawonga Road * Benalla to Winton Road		
7	Puckapunyal From/to Melbourne Port	* Tooborac Road * Western Ring Road * Tullamarine Freeway City Link * West Gate Freeway		
8	Puckapunyal From/to Monegeetta (Lancefield Road & Bendigo Multi User Depot (Atlas Road)	* To Monegeetta * Tooborac Road * Lancefield Road * To Bendigo * Tooborac Road * Northern Highway * McIver Highway		
9	Puckapunyal From/to Watsonia/Melbourne	* Tooborac Road * M31 Western Ring Road		
10	Laverton From/to RAAF East Sale	* Geelong Road * West Gate Freeway * Monash Freeway M1 * Aerodrome Road A1		
11	Laverton From/to Bandiana/Bonegilla	* Princes Highway * Western Ring Road (M80) * Hume Highway (M31) * Bandiana Link Road * Murray Valley Highway		
12	Laverton From/to Bendigo/Mildura	* Princes Highway * Western Ring Road (M80) * Calder Highway M79 & A79		
13	Laverton From/to Ballarat/Bordertown	* Princes Highway * Western Ring Road (M80) * Western Highway (A8)		

## Part 7 Northern Territory - Approved routes

Category 1 SPMVs				
Serial	Route from/to	Turn by turn description of route	Comments/restrictions/conditions	Route ID
1	Darwin from/to West, East, South	<ul style="list-style-type: none"> <li>* Victoria Hwy</li> <li>* Barkly Hwy</li> <li>* Stuart Hwy</li> <li>* Arnhem Hwy</li> <li>* Cox Peninsula Rd- between Stuart Highway and Litchfield Park Rd</li> <li>* McMillans Rd – between Stuart Highway and Maclaurin Rd</li> <li>* Litchfield Park Rd- between Cox Peninsula Rd and Kangaroo Flats Training Area access</li> </ul>		
2	Robertson Barracks from/to Larrakeyah	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Tulagi Rd</li> <li>* Stuart Hwy</li> <li>* Daly St</li> <li>* Mitchell St</li> <li>* Packard St</li> <li>* Allen Ave</li> </ul>		
3	Robertson Barracks from/to Fort Hill Wharf	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Tulagi Rd</li> <li>* Stuart Hwy</li> <li>* Amy Johnson Ave</li> <li>* Tiger Brennan Dr</li> <li>* Dinah Beach Rd</li> <li>* Frances Bay Rd</li> <li>* McMinn St</li> <li>* Kitchener Dr</li> </ul>		
4	Robertson Barracks from/to East Arm Port	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Tulagi Rd</li> <li>* Stuart Hwy</li> <li>* Berrimah Rd</li> </ul>		

5	Robertson Barracks from/to Darwin Rail Head	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Tulagi Rd</li> <li>* Stuart Hwy</li> <li>* Berrimah Rd</li> <li>* Export Dr</li> </ul>		
6	Robertson Barracks from/to Industrial Area	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Tulagi Rd</li> <li>* Stuart Hwy</li> <li>* Berrimah Rd</li> <li>* Casey Rd</li> <li>* Mendis Rd</li> <li>* Hamaura Rd</li> <li>* Muramats Rd</li> <li>* Cochrane Rd</li> </ul>		
7	Robertson Barracks from/to Mt Bunday Training Area	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Tulagi Rd</li> <li>* Stuart Hwy</li> <li>* Arnhem Hwy btwn Stuart Hwy and Jim Jim Rd</li> <li>* Jim Jim Rd btwn Arnhem Hwy and Mt Bunday Training Area Access Point</li> </ul>		
8	Robertson Barracks from/to Kangaroo Flats Training Area	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Tulagi Rd</li> <li>* Stuart Hwy</li> <li>* Cox Peninsula Rd</li> </ul>		
9	Robertson Barracks from/to Bradshaw Field Training Area	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Tulagi Rd</li> <li>* Stuart Hwy</li> <li>* Victoria Hwy</li> </ul>		

## Part 8 South Australia – Approved routes

Category 1 SPMVs				
Serial	Route from/to	Turn by turn description of route	Comments/restrictions/conditions	Route ID
1	South Australia - general	* All roads approved for B-double operation at Higher Mass Limits		
2	RAAF Edinburgh from/to Defence Science Technology Organisation (DSTO)	* First Avenue * West Avenue * RAAF Edinburgh		
3	Warradale from/to Adelaide (via South Eastern Freeway)	* Mount Barker Road/South Eastern Freeway * Cross Road * South Road * Daws Rd * Oaklands Road		
4	Warradale from/to RAAF Edinburgh	* Oaklands Road * Marion Road * Anzac Highway * South Road * Wingfield Ramp from/to Port Adelaide * Wingfield Ramp from/to Salisbury * Salisbury Highway * Commercial Road * Purling Avenue * West Avenue		
5	Warradale from/to Victor Harbour	* Oaklands Road * Marion Road * Southern Expressway/Main South Road * Victor Harbour Road		
6	Warradale from/to Smithfield Depot	* Oaklands Road * Marion Road * Anzac Highway * South Road * Wingfield ramp to/from Port Adelaide * Wingfield ramp to/from Salisbury * Salisbury Highway * John Rice Avenue		



		<ul style="list-style-type: none"> <li>* Main North Road</li> <li>* Woodford Road</li> <li>* Whiteparish Road</li> <li>* Broadmeadows Road</li> </ul>		
7	Warradale from/to Port Wakefield	<ul style="list-style-type: none"> <li>* Oaklands Road</li> <li>* Marion Road</li> <li>* Anzac Highway</li> <li>* South Road</li> <li>* Wingfield ramp to/from Port Adelaide</li> <li>* Wingfield ramp to/from Salisbury</li> <li>* Salisbury Highway</li> <li>* Port Wakefield Road</li> </ul>		
8	RAAF Edinburgh from/to Cultana Training Area (corner of Lincoln Hwy and Port Bonython Road – Lowly Point Road)	<ul style="list-style-type: none"> <li>* West Avenue</li> <li>* Edinburgh Road</li> <li>* Heaslip Road</li> <li>* Waterloo Corner Road</li> <li>* Port Wakefield Road</li> <li>* Yorkeys Crossing</li> <li>* Eyre Highway</li> <li>* Lincoln Highway</li> </ul>		
9	RAAF Edinburgh from/to Port Adelaide (corner of Port River Expressway and Eastern Parade)	<ul style="list-style-type: none"> <li>* West Avenue</li> <li>* Purling Avenue</li> <li>* Commercial Road</li> <li>* Salisbury Highway</li> <li>* Port River Expressway</li> <li>* Eastern Parade</li> </ul>		
10	Woodside Barracks from/to RAAF Edinburgh	<ul style="list-style-type: none"> <li>* Nairne Road (Woodside-Nairne)</li> <li>* Princes Highway</li> <li>* Adelaide Road</li> <li>* South Eastern Freeway</li> <li>* Portrush Road</li> <li>* Ascot Avenue</li> <li>* Taunton Road</li> <li>* Hampstead Road</li> <li>* Grand Junction Road</li> <li>* Port Wakefield Road</li> <li>* Salisbury Highway</li> <li>* Commercial Road</li> </ul>		

		<ul style="list-style-type: none"> <li>* Purling Avenue</li> <li>* West Avenue</li> </ul>		
11	RAAF Edinburgh from/to Woomera Range	<ul style="list-style-type: none"> <li>* West Avenue</li> <li>* Purling Avenue</li> <li>* Edinburgh Road</li> <li>* Healsip Road</li> <li>* Waterloo Corner Road</li> <li>* Port Wakefield Road</li> <li>* Yorkeys Crossing</li> <li>* Eyre Highway</li> <li>* Stuart Highway</li> <li>* Olypmic Dam Highway</li> <li>* Airport Road</li> </ul>		
12	Woodside Barracks from/to Murray Bridge	<ul style="list-style-type: none"> <li>* Nairne Road (Woodside – Nairne)</li> <li>* Princes Highway</li> <li>* Adelaide Road</li> <li>* South Eastern Freeway</li> </ul>		

## Part 9 Queensland – Approved routes

Category 1 SPMVs				
Serial	Route from/to	Turn by turn description of route	Comments/restrictions/conditions	Route ID
1	Gallipoli Barracks from/to Gold Coast	<ul style="list-style-type: none"> <li>* Lloyd St</li> <li>* Wardell St</li> <li>* Samford Rd</li> <li>* Enoggera Rd</li> <li>* Kelvin Grove Rd</li> <li>* Countess St</li> <li>* Pacific Hwy</li> </ul>		
2	Gallipoli Barracks from/to JLU(SQ) Meeandah	<ul style="list-style-type: none"> <li>* Lloyd St</li> <li>* Wardell St</li> <li>* Samford Rd</li> <li>* Enoggera Rd</li> <li>* Kelvin Grove Rd</li> <li>* Kingsford Smith Dr</li> <li>* Sugarmill Rd</li> </ul>		
3	Amberley from/to Greenbank	<ul style="list-style-type: none"> <li>* Sth Amberley Rd</li> <li>* Cunningham Hwy</li> <li>* Ipswich Hwy</li> <li>* Centenary Hwy</li> </ul>		

		<ul style="list-style-type: none"> <li>* Forest Lake Blvd</li> <li>* Woolgaroo Rd</li> </ul>		
4	Amberley from/to Toowoomba	<ul style="list-style-type: none"> <li>* Sth Amberley Rd</li> <li>* Cunningham Rd</li> <li>* Warrego Hwy</li> </ul>		
5	Amberley from/to Purga	<ul style="list-style-type: none"> <li>* Sth Amberley Rd</li> <li>* Cunningham Hwy</li> <li>* Ipswich-Boonah Rd</li> <li>* Carmichaels Rd</li> <li>* Chants Rd</li> </ul>		
6	Ross Island from/to Cowley Beach Training Area	<ul style="list-style-type: none"> <li>* Boundary St</li> <li>* Woolcock St</li> <li>* Bruce Hwy</li> </ul>		
7	Ross Island from/to Wide Bay Training Area	<ul style="list-style-type: none"> <li>* Boundary St</li> <li>* Woolcock St</li> <li>* Charters Towers Rd</li> <li>* Bowen Rd</li> <li>* Flinders Hwy</li> <li>* Racecourse Rd, Cluden</li> <li>* Bruce Hwy</li> <li>* Blair St, Proserpine</li> <li>* Bruce Hwy</li> <li>* Mary St, Gympie</li> <li>* Bruce Hwy</li> </ul>		
8	Ross Island from/to Lavarack Barracks	<ul style="list-style-type: none"> <li>* Boundary St</li> <li>* Woolcock St</li> <li>* Charters Towers Rd</li> <li>* Bowen Rd</li> <li>* Bruce Hwy</li> </ul>		
9	Lavarack Barracks from/to High Range Training Area	<ul style="list-style-type: none"> <li>* University Rd</li> <li>* Ross River Rd</li> <li>* Herveys Range Rd</li> </ul>		
10	Ross Island from/to High Range Training Area	<ul style="list-style-type: none"> <li>* Boundary St</li> <li>* Woolcock St</li> <li>* Charters Towers Rd</li> <li>* Ross River Rd</li> <li>* Herveys Range Rd</li> </ul>		
11	Ross Island from/to Shoalwater Bay Training Area	<ul style="list-style-type: none"> <li>* Boundary St</li> <li>* Woolcock St</li> <li>* Charters Towers Rd</li> <li>* Bowen Rd</li> <li>* Flinders Hwy</li> <li>* Racecourse Rd, Cluden</li> <li>* Bruce Hwy</li> <li>* Blair St, Proserpine</li> </ul>		

		* Bruce Hwy to Shoalwater Bay Training Area		
12	Rockhampton from/to Shoalwater Bay Training Area	* Western St * Wandal St * Campbell St * Albert St * Moores Creek Rd * Bruce Hwy to Shoalwater Bay Training Area		
13	Rockhampton from/to Mt Isa	* Capricorn Hwy * Landsborough Hwy * Flinders Hwy		
14	Ross Island from/to Cowley Beach Training Area	* Boundary St * Woolcock St * Bruce Hwy		
15	New England Hwy from/to Wallangarra Logistic Company	* New England Hwy intersection * Margetts St * Woodlawn St * Merawa St * Mount Norman Rd * Army Ave		
16	Bruce Hwy from/to HMAS Cairns	* Bruce Hwy intersection * Portsmouth Cairns Southern Access Rd * Comport St * Draper St		
17	Bruce Hwy from/to 51 FNQR Depot	* Bruce Hwy intersection * Oxley St * Mulgrave St * Tills St * Mann St		
18	Bruce Hwy from/to Gladstone Port	* Bruce Hwy intersection * Dawson Hwy * Breslin St * Derby St * Harbour Rd	When traversing the Bill Prest Bridge located at Gladstone Port Access Road, Gladstone, combination ALL 40M variants must travel on the bridge centreline at the sign posted speed limit so long as no other heavy vehicles are present.	
19	New England Hwy from/to Myambat Logistic Company	* New England Hwy intersection * Muswellbrook * Denman St * Rosemount Rd		
20	General	* Guideline for Multi-combination Vehicles in QLD Form No. 1 (or Forms that replace this form)		

21	Gallipoli Barracks Enoggera from/to Wide Bay	<ul style="list-style-type: none"> <li>* Lloyd St</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Northern Rd</li> <li>* South Pine Rd</li> <li>* Gympie Rd</li> <li>* Bruce Highway</li> <li>* Tin Can Bay Rd</li> </ul>		
22	Gallipoli Barracks Enoggera from/to Shoalwater Bay Training Area (SWBTA) Rockhampton	<ul style="list-style-type: none"> <li>* Lloyd St</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Northern Rd</li> <li>* South Pine Rd</li> <li>* Gympie Rd</li> <li>* Bruce Highway</li> </ul>		
23	Gallipoli Barracks Enoggera from/to High range training area	<ul style="list-style-type: none"> <li>* Lloyd St</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Northern Rd</li> <li>* South Pine Rd</li> <li>* Gympie Rd</li> <li>* Bruce Highway</li> <li>* University Rd</li> <li>* Ross River Rd</li> <li>* Herveys Range Rd</li> </ul>		
24	Gallipoli Barracks Enoggera from/to Ross Island	<ul style="list-style-type: none"> <li>* Lloyd St</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Northern Rd</li> <li>* South Pine Rd</li> <li>* Gympie Rd</li> <li>* Bruce Highway</li> <li>* Bowen Rd</li> <li>* Charters Towers Rd</li> <li>* Woolcock St</li> <li>* Boundary St</li> </ul>		
25	Gallipoli Barracks Enoggera from/to Cowley Beach training area	<ul style="list-style-type: none"> <li>* Lloyd St</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Northern Rd</li> <li>* South Pine Rd</li> <li>* Gympie Rd</li> <li>* Bruce Highway</li> </ul>		
26	Gallipoli Barracks Enoggera from/to HMAS Cairns	<ul style="list-style-type: none"> <li>* Lloyd St</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Northern Rd</li> <li>* South Pine Rd</li> <li>* Gympie Rd</li> </ul>		

		<ul style="list-style-type: none"> <li>* Bruce Highway</li> <li>* Portsmouth Cairns Southern Access Rd</li> <li>* Comport St</li> <li>* Draper St</li> </ul>		
27	Gallipoli Barracks Enoggera from/to Wallangarra	<ul style="list-style-type: none"> <li>* Lloyd St</li> <li>* Wardell St</li> <li>* Jubilee Terrace</li> <li>* McGregor Terrace</li> <li>* Rouen Rd</li> <li>* Frederick St</li> <li>* Mt Cootha Rd</li> <li>* Centenary Highway</li> <li>* Ipswich Rd</li> <li>* Brisbane Rd</li> <li>* Cunningham Highway</li> <li>* New England Highway</li> </ul>		
28	Gallipoli Barracks Enoggera from/to Alternate Northern Route	<ul style="list-style-type: none"> <li>* Lloyd St</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Northern Rd</li> <li>* South Pine Rd</li> <li>* Gympie Rd</li> <li>* Bruce Highway</li> <li>* D'Aguilar Highway</li> <li>* Burnett Highway</li> </ul>		
29	Gallipoli Barracks Enoggera from/to Greenbank Range Complex	<ul style="list-style-type: none"> <li>* Lloyd St</li> <li>* Wardell St</li> <li>* Jubilee Terrace</li> <li>* McGregor Terrace</li> <li>* Rouen Rd</li> <li>* Frederick St</li> <li>* Mt Cootha Rd</li> <li>* Centenary Highway</li> <li>* Garden Rd</li> <li>* Forest Lake Boulevard</li> <li>* Woogaroo St</li> </ul>		
30	RAAF Base Garbutt from/to Lavarack Barracks, Townsville	<ul style="list-style-type: none"> <li>* Ingham Rd</li> <li>* Duckworth St</li> <li>* Nathan St</li> <li>* Bruce Highway</li> </ul>		
31	Townsville Lavarack Barracks from/to Port of Townsville	<ul style="list-style-type: none"> <li>* Bruce Highway (Route 16)</li> <li>* Railway Avenue</li> </ul>		

32	Townsville Lavarack Barracks from/to Cowley Beach	<ul style="list-style-type: none"> <li>* University Rd</li> <li>* Nathan St</li> <li>* Bruce Highway</li> </ul>		
33	Townsville Lavarack Barracks from/to HMAS Cairns	<ul style="list-style-type: none"> <li>* University Rd</li> <li>* Nathan St</li> <li>* Bruce Highway</li> <li>* Portsmouth Cairns Southern Access Rd</li> <li>* Comport St</li> <li>* Draper St</li> </ul>		

## Part 10 Western Australia – Approved routes

Category 1 SPMVs				
Serial	Route from/to	Turn by turn description of route	Comments/restrictions/conditions	Route ID
1	Guilford from/to Perth Logistic Battalion	<ul style="list-style-type: none"> <li>* Great Eastern Hwy</li> <li>* Roe Hwy</li> <li>* Great Eastern Hwy Bypass</li> <li>* Kalamunda Rd</li> <li>* Barker Rd</li> </ul>		
2	Rockingham from/to HMAS Stirling	<ul style="list-style-type: none"> <li>* Great Eastern Hwy</li> <li>* Roe Hwy</li> <li>* Tonkin Hwy</li> <li>* Thomas Rd</li> <li>* Patterson Rd</li> <li>* Rockingham Rd</li> <li>* Parkin Rd</li> <li>* Point Peron Rd</li> </ul>		

## Chapter 6 Approved vehicles and routes – Category 2 Special Purpose Military Vehicles

1. Category 2 Special Purpose Military Vehicles (Cat 2 SPMV) are those vehicles described in the Figures in Part 1 of this Chapter by vehicle type and combination.
2. Category 2 SPMVs may, subject to the limitations set out in the Figures, use the routes set out in Parts 2 to 9 of this Chapter in accordance with this Framework for the purposes of this Framework.
3. Some axle weights listed in this Chapter are the maximum for each individual axle. In combination, listed axle masses exceed the maximum allowable vehicle mass. **To avoid doubt, vehicles must not be operated, and may not be used on the routes set out in Parts 2 to 9 of this chapter, if the combined** axle weights exceed the maximum allowable vehicle mass.

### Part 1 Vehicle data – Cat 2 SPMV – Protected and unprotected variants

This Part contains dimension and weight data for the Cat 2 SPMV. The protected variants have armour protected cabins.

1. The following figures are the Rheinmetall Mann 40M variants, both protected and unprotected, with and without trailers.

Figure 6-1 - 40M tray Protected



Length	10,850 mm
Width	2600 mm
Height	4600 mm
Ground Contact Width	Front: 2440 mm, rear: 2420 mm
Maximum allowable vehicle mass	20,400 kg
Maximum axle masses	1 – 10,900 kg, 2 – 9500 kg
Axle Spacing	4500 mm
Tyre size	395 mm



Figure 6-2 - 40M tray Unprotected



Length	10,850 mm
Width	2600 mm
Height	4600 mm
Ground Contact Width	Front: 2440 mm, rear: 2420 mm
Maximum allowable vehicle mass	19,000 kg
Maximum axle masses	1 – 9000 kg, 2 – 10,000 kg
Axle spacing	4500 mm
Tyre size	395 mm

Figure 6-3 - 40M tipper/dump Protected



Length	9000 mm
Width	2600 mm
Height	4600 mm
Ground Contact Width	Front: 2440 mm, rear: 2420 mm
Maximum allowable vehicle mass	20,400 kg
Maximum axle masses	1 – 10,900 kg, 2 – 9500 kg
Axle spacing	4500 mm
Tyre size	395 mm

Figure 6-4 - 40M tipper/dump Unprotected



Length	9000 mm
Width	2600 mm
Height	4600 mm
Ground Contact Width	Front: 2440 mm, rear: 2420 mm
Maximum allowable vehicle mass	20,000 kg
Maximum axle masses	1 – 9000 kg, 2 – 11,000 kg
Axle spacing	4500 mm
Tyre size	395 mm

Figure 6-5 - 40M tray with crane Protected



Length	10,850 mm
Width	2600 mm
Height	4600 mm
Ground Contact Width	Front: 2440 mm, rear: 2420 mm
Maximum allowable vehicle mass	21,000 kg
Maximum axle masses	1 – 10,900 kg, 2 – 10,100 kg
Axle spacing	4500 mm
Tyre size	395 mm

Figure 6-6 - 40M tray with crane Unprotected



Length	10,850 mm
Width	2600 mm
Height	4600 mm
Ground Contact Width	Front: 2440 mm, rear: 2420 mm
Maximum allowable vehicle mass	20,200 kg
Maximum axle masses	1 – 9000 kg, 2 – 11,200 kg

Axle spacing	4500 mm
Tyre size	395 mm

Figure 6-7 - 40M tray and medium weight cargo trailer Protected



Length	Truck: 10,850 mm, combination: 17,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck – front: 2440 mm, rear: 2420 mm, trailer – both axles: 2420 mm
Maximum allowable combination mass	33,000kg
Maximum axle masses	Truck: 1 – 10,900 kg, 2 – 9500 kg, trailer: 1 – 6000 kg, 2 - 6600 kg
Axle spacing	Truck: 4500 mm, truck last axle to trailer: 5210 mm, trailer: 3780 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-8 - 40M tray and medium weight cargo trailer Unprotected



Length	Truck: 10,850 mm, combination: 17,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck – front: 2440 mm, rear: 2420 mm, trailer – both axles: 2420 mm
Maximum allowable combination mass	33,000 kg
Maximum axle masses	Truck: 1 – 9000 kg, 2 – 10,000 kg, trailer: 1 – 7000 kg, 2 - 7000 kg
Axle spacing	Truck: 4500 mm, truck last axle to trailer: 5210 mm, trailer: 3780 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

**Figure 6-9 - 40M tipper/dump and medium weight cargo trailer Protected**



Length	Truck: 9000 mm, combination: 17,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck – front: 2440 mm, rear: 2420 mm, trailer – both axles: 2420 mm
Maximum allowable combination mass	33,000 kg
Maximum axle masses	Truck: 1 – 10,900 kg, 2 – 9500kg, trailer: 1 – 6000 kg, 2 - 6600 kg
Axle spacing	Truck: 4500 mm, truck last axle to trailer: 4800 mm, trailer: 3780 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

**Figure 6-10 - 40M tipper/dump and medium weight cargo trailer Unprotected**



Length	Truck: 9000 mm, combination: 17,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck – front: 2440 mm, rear: 2420 mm, trailer – both axles: 2420 mm
Maximum allowable combination mass	33,000 kg
Maximum axle masses	Truck: 1 – 9000 kg, 2 – 11,000 kg, trailer: 1 – 6000 kg, 2 - 7000 kg
Axle spacing	Truck: 4500 mm, truck last axle to trailer: 4800 mm, trailer: 3780 mm
Tyre size	Truck: 395 mm, Trailer: 275 mm

Figure 6-11 - 40M crane and medium weight cargo trailer Protected



Length	Truck: 10,850 mm, combination: 17,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck – front: 2440 mm, rear: 2420 mm, trailer – both axles: 2420 mm
Maximum allowable combination mass	33,000 kg
Maximum axle masses	Truck: 1 – 10,900 kg, 2 – 10,100 kg, trailer: 1 – 6000 kg, 2 - 6000 kg
Axle spacing	Truck: 4500 mm, truck last axle to trailer: 5025 mm, trailer: 3780 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-12 - 40M crane and medium weight cargo trailer Unprotected



Length	Truck: 10,850 mm, combination: 17,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck – front: 2440 mm, rear: 2420 mm, trailer – both axles: 2420 mm
Maximum allowable combination mass	33,000 kg
Maximum axle masses	Truck: 1 – 9000 kg, 2 – 11,200 kg, trailer: 1 – 6000 kg, 2 - 6800 kg
Axle spacing	Truck: 4500 mm, truck last axle to trailer: 5025 mm, trailer: 3780 mm
Tyre size	Truck: 395 mm, trailer: 275 mm



2. The following figures are the Rheinmetall Mann HX77 variants, both protected and unprotected, with and without trailers.

**Figure 6-13 - HX77 Integrated Load Handling System (ILHS) Protected**



Length	12,500 mm
Width	2600 mm
Height	4600 mm
Ground Contact Width	2420 mm
Maximum allowable vehicle mass	37,500 kg
Maximum axle masses	1 – 9000 kg, 2 – 9000 kg, 3 – 9750 kg, 4 - 9750 kg
Axle spacing	1800 mm, 3930 mm, 1400 mm
Tyre size	395 mm

**Figure 6-14 - HX77 ILHS Unprotected**



Length	12,500 mm
Width	2600 mm
Height	4600 mm
Ground Contact Width	2420 mm
Maximum allowable vehicle mass	35,000 kg
Maximum axle masses	1 – 8000 kg, 2 – 8000 kg, 3 – 9500 kg, 4 - 9500 kg
Axle spacing	1800 mm, 3930 mm, 1400 mm
Tyre size	395 mm

Figure 6-15 - HX77dump/tipper Protected



Length	10,500 mm
Width	2600 mm
Height	4600 mm
Ground Contact Width	2420 mm
Maximum allowable vehicle mass	37,000 kg
Maximum axle masses	1 – 8750 kg, 2 – 8750 kg, 3 – 9750 kg, 4 - 9750 kg
Axle spacing	1800 mm, 3930 mm, 1400 mm
Tyre size	395 mm

Figure 6-16 - HX77 dump/tipper Unprotected



Length	10,500 mm
Width	2600 mm
Height	4600 mm
Ground Contact Width	2420 mm
Maximum allowable vehicle mass	35,000 kg
Maximum axle masses	1 – 8000 kg, 2 – 8000 kg, 3 – 9500 kg, 4 - 9500 kg
Axle spacing	1800 mm, 3930 mm, 1400 mm
Tyre size	395 mm

Figure 6-17 - HX77 ILHS and ILHS trailer Protected



Length	Truck: 12,500 mm, combination: 20,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	60,350 kg
Maximum axle masses	Truck: 1 – 9000 kg, 2 – 9000 kg, 3 – 9750 kg, 4 – 9750 kg Trailer: 1 – 9000 kg, 2 and 3 – 13,850 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4600 mm Trailer: 1 - 3160 mm, 2 – 1250 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-18 - HX77 ILHS and ILHS trailer Unprotected



Length	Truck: 12,500 mm, combination: 20,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	57,850 kg
Maximum axle masses	Truck: 1 – 8000 kg, 2 – 8000 kg, 3 – 9500 kg, 4 – 9500 kg Trailer: 1 – 9000 kg, 2 and 3 – 13,850 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4600 mm Trailer: 1 - 3160 mm, 2 – 1250 mm
Tyre size	Truck: 395 mm, trailer: 275 mm



Figure 6-19 - HX77 dump/tipper and ILHS trailer Protected



Length	Truck: 10,500 mm, combination: 20,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	59,850 kg
Maximum axle masses	Truck: 1 – 8750 kg, 2 – 8750 kg, 3 – 9750 kg, 4 – 9750 kg Trailer: 1 – 9000 kg, 2 and 3 – 13,850 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4360 mm Trailer: 1 - 3160 mm, 2 – 1250 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-20 - HX77 dump/tipper and ILHS trailer Unprotected



Length	Truck: 10,500 mm, combination: 20,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	57,850 kg
Maximum axle masses	Truck: 1 – 8000 kg, 2 – 8000 kg, 3 – 9500 kg, 4 – 9500 kg Trailer: 1 – 9000 kg, 2 and 3 – 13,850 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4360 mm Trailer: 1 - 3160 mm, 2 – 1250 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-21 - HX77 ILHS and medium weight trailer Protected



Length	Truck: 12,500 mm, combination: 19,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	53,450 kg
Maximum axle masses	Truck: 1 – 9000 kg, 2 – 9000 kg, 3 – 9750 kg, 4 – 9750 kg Trailer: 1 – 7500 kg, 2 – 8450 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4600 mm, trailer: 3780 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-22 - HX77 ILHS and medium weight trailer Unprotected



Length	Truck: 12,500 mm, combination: 19,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	50,950 kg
Maximum axle masses	Truck: 1 – 8000 kg, 2 – 8000 kg, 3 – 9500 kg, 4 – 9500 kg Trailer: 1 – 7500 kg, 2 – 8450 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4600 mm, trailer: 3780 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-23 - HX77 dump/tipper and medium weight trailer Protected



Length	Truck: 10,500 mm, combination: 19,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	52,950 kg
Maximum axle masses	Truck: 1 – 8750 kg, 2 – 8750 kg, 3 – 9750 kg, 4 – 9750 kg Trailer: 1 – 7500 kg, 2 – 8450 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4360 mm, trailer: 3780 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-24 - HX77 dump/tipper and medium weight trailer Unprotected



Length	Truck: 10,500 mm, combination: 19,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	50,950 kg
Maximum axle masses	Truck: 1 – 8000 kg, 2 – 8000 kg, 3 – 9500 kg, 4 – 9500 kg Trailer: 1 – 7500 kg, 2 – 8450 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4360 mm, trailer: 3780 mm
Tyre size	Truck: 395 mm, trailer: 275 mm



Figure 6-25 - HX77 ILHS and heavy equipment trailer (HET) Protected



Length	Truck: 12,500 mm, combination: 23,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	66,000 kg
Maximum axle masses	Truck: 1 – 9000 kg, 2 – 9000 kg, 3 – 9750 kg, 4 – 9750 kg Trailer: 1 and 2 – 14,000 kg, 3 and 4 – 14,500 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4600 mm Trailer: 1 - 1250 mm, 2 – 4330 mm, 3 – 1250 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-26 - HX77 ILHS and HET Unprotected



Length	Truck: 12,500 mm, combination: 23,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	66,000 kg
Maximum axle masses	Truck: 1 – 8000 kg, 2 – 8000 kg, 3 – 9500 kg, 4 – 9500 kg Trailer: 1 and 2 – 15,500 kg, 3 and 4 – 15,500 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4600 mm Trailer: 1 - 1250 mm, 2 – 4330 mm, 3 – 1250 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-27 - HX77 dump/tipper and HET Protected



Length	Truck: 10,500 mm, combination: 23,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	66,000 kg
Maximum axle masses	Truck: 1 – 8750 kg, 2 – 8750 kg, 3 – 9750 kg, 4 – 9750 kg Trailer: 1 and 2 – 14,500 kg, 3 and 4 – 14,500 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4360 mm Trailer: 1 - 1250 mm, 2 – 4330 mm, 3 – 1250 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-28 - HX77 dump/tipper and HET Unprotected



Length	Truck: 10,500 mm, combination: 23,000 mm
Width	2600 mm
Height	Truck: 4600 mm, trailer: 4300 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2420 mm
Maximum allowable combination mass	66,000 kg
Maximum axle masses	Truck: 1 – 8000 kg, 2 – 8000 kg, 3 – 9500 kg, 4 – 9500 kg Trailer: 1 and 2 – 15,500 kg, 3 and 4 – 15,500 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer: 4360 mm Trailer: 1 - 1250 mm, 2 – 4330 mm, 3 – 1250 mm
Tyre size	Truck: 395 mm, trailer: 275 mm

Figure 6-29 - HX77 ILHS and M777 Gun (trailer) Protected



Length	Truck: 12,500 mm, combination: 21,000 mm
Width	2660 mm
Height	Truck: 4600 mm, trailer: 2580 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2570 mm
Maximum allowable combination mass	42,500 kg
Maximum axle masses	Truck: 1 – 9000 kg, 2 – 9000 kg, 3 – 9750 kg, 4 – 9750 kg, trailer: 5000 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer (gun axle): 8160 mm
Tyre size	Truck: 395 mm, trailer: 245 mm

Figure 6-30 - HX77 ILHS and M777 Gun Unprotected



Length	Truck: 12,500 mm, combination: 21,000 mm
Width	2660 mm
Height	Truck: 4600 mm, trailer: 2580 mm
Ground Contact Width	Truck: 2420 mm, trailer: 2570 mm
Maximum allowable combination mass	40,000 kg
Maximum axle masses	Truck: 1 – 8000 kg, 2 – 8000 kg, 3 – 9500 kg, 4 – 9500 kg Trailer: 5000 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3930 mm, 3 – 1400 mm Truck last axle to trailer (gun axle): 8160 mm
Tyre size	Truck: 395 mm, Trailer: 245 mm

- The following figure is the Rheinmetall Mann 45M Dry Support Bridge (45M DSB) which has a Protected cabin.



Figure 6-31 – 45M DSB Protected



Length	12,950 mm
Width	3000 mm
Height	4300 mm
Ground Contact Width	Front: 2480 mm, rear: 2510 mm
Maximum allowable vehicle mass	45,500 kg
Maximum axle masses	Front – 17,630, rear - 27870
Axle spacing	1 - 1800 mm, 2 – 3650 mm, 3 – 1550 mm, 4 – 1600 mm
Tyre size	406 mm

4. The following figures are the Rheinmetall Mann 45M Heavy Recovery variants, both protected and unprotected, with and without trailers.

Figure 6-32 – 45M Protected



Length	12,500 mm
Width	2600 mm
Height	4900 mm
Ground Contact Width	Front: 2490 mm, rear: 2530 mm

Maximum allowable vehicle mass	44,000 kg
Maximum axle masses	1 – 10,000 kg, 2 – 10,000 kg, 3 – 8000 kg, 4 – 8000 kg, 5 – 8000 kg
Axle spacing	1 - 1800 mm, 2 – 3200 mm, 3 – 1550 mm, 4 – 1600 mm
Tyre size	406 mm

Figure 6-33 – 45M Unprotected



Length	12,500 mm
Width	2600 mm
Height	4900 mm
Ground Contact Width	Front: 2490 mm, rear: 2530 mm
Maximum allowable vehicle mass	41,999 kg
Maximum axle masses	1 – 8000 kg, 2 – 9000 kg, 3 – 8333 kg, 4 – 8333 kg, 5 – 8333 kg
Axle spacing	1 - 1800 mm, 2 – 3200 mm, 3 – 1550 mm, 4 – 1600 mm
Tyre size	406 mm

Figure 6-34 – 45M and medium weight trailer Protected



Length	Truck: 12,500 mm, combination: 21,000 mm
Width	2600 mm
Height	Truck: 4900 mm, trailer: 4300 mm
Ground Contact Width	Front: 2490 mm, rear: 2530 mm, trailer: 2420 mm
Maximum allowable combination mass	61,000 kg
Maximum axle masses	Truck: 1 – 10,000 kg, 2 – 10,000 kg, 3 – 8000 kg, 4 – 8000 kg, 5 – 8000 kg Trailer: 1 – 8000 kg, 2 – 9000 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3200 mm, 3 – 1550 mm, 4 – 1600 mm Truck last axle to trailer: 4900 mm Trailer: 1 – 3780 mm



Tyre size	Truck: 406 mm, trailer: 275 mm
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**Figure 6-35 – 45M and medium weight trailer Unprotected**



Length	Truck: 12,500 mm, combination: 21,000 mm
Width	2600 mm
Height	Truck: 4900 mm, trailer: 4300 mm
Ground Contact Width	Front: 2490 mm, rear: 2530 mm, trailer: 2420 mm
Maximum allowable combination mass	58,999 kg
Maximum axle masses	Truck: 1 – 8000 kg, 2 – 9000 kg, 3 – 8333 kg, 4 – 8333 kg, 5 – 8333 kg Trailer: 1 – 8000 kg, 2 – 9000 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3200 mm, 3 – 1550 mm, 4 – 1600 mm Truck last axle to trailer: 4900 mm Trailer: 1 – 3780 mm
Tyre size	Truck: 406 mm, trailer: 275 mm

**Figure 6-36 – 45M and ILHS trailer Protected**



Length	Truck: 12,500m, combination: 21,000 mm
Width	2600 mm
Height	Truck: 4900 mm, trailer: 4300 mm
Ground Contact Width	Front: 2490 mm, rear: 2530 mm, trailer: 2420 mm
Maximum allowable combination mass	68,500 kg
Maximum axle masses	Truck: 1 – 10,000 kg, 2 – 10,000 kg, 3 – 8000 kg, 4 – 8000 kg, 5 – 8000 kg Trailer: 1 – 9000 kg, 2 and 3 – 15,500 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3200 mm, 3 – 1550 mm, 4 – 1600 mm Truck last axle to trailer: 4900 mm Trailer: 1 – 3160 mm, 2 – 1250 mm
Tyre size	Truck: 406 mm, trailer: 275 mm

Figure 6-37 – 45M and ILHS trailer Unprotected



Length	Truck: 12,500 mm, combination: 21,000 mm
Width	2600 mm
Height	Truck: 4900 mm, trailer: 4300 mm
Ground Contact Width	Front: 2490 mm, rear: 2530 mm, trailer: 2420 mm
Maximum allowable combination mass	66,499 kg
Maximum axle masses	Truck: 1 – 8000 kg, 2 – 9000 kg, 3 – 8333 kg, 4 – 8333 kg, 5 – 8333 kg Trailer: 1 – 9000 kg, 2 and 3 – 15,500 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3200 mm, 3 – 1550 mm, 4 – 1600 mm Truck last axle to trailer: 4900 mm Trailer: 1 – 3160 mm, 2 – 1250 mm
Tyre size	Truck: 406 mm, trailer: 275 mm

Figure 6-38 – 45M and HET Protected



Length	Truck: 12,500 mm, combination: 24,000 mm
Width	2600 mm
Height	Truck: 4900 mm, trailer: 4300 mm
Ground Contact Width	Front: 2490 mm, rear: 2530 mm, trailer: 2420 mm
Maximum allowable combination mass	80,000 kg
Maximum axle masses	Truck: 1 – 10,000 kg, 2 – 10,000 kg, 3 – 8000 kg, 4 – 8000 kg, 5 – 8000 kg Trailer: 1 and 2 – 18,000 kg, 3 and 4 – 18,000 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3200 mm, 3 – 1550 mm, 4 – 1600 mm Truck last axle to trailer: 4900 mm Trailer: 1 – 1250 mm, 2 – 4330 mm, 3 – 1250 mm
Tyre size	Truck: 406 mm, trailer: 275 mm

Figure 6-39 – 45M and HET Unprotected



Length	Truck: 12,500 mm, combination: 24,000 mm
Width	2600 mm
Height	Truck: 4900 mm, Trailer: 4300 mm
Ground Contact Width	Front: 2490 mm, rear: 2530 mm, trailer: 2420 mm
Maximum allowable combination mass	77,999 kg
Maximum axle masses	Truck: 1 – 8000 kg, 2 – 9000 kg, 3 – 8333 kg, 4 – 8333 kg, 5 – 8333 kg Trailer: 1 and 2 – 18,000 kg, 3 and 4 – 18,000 kg
Axle spacing	Truck: 1 - 1800 mm, 2 – 3200 mm, 3 – 1550 mm, 4 – 1600 mm Truck last axle to trailer: 4900 mm Trailer: 1 – 1250 mm, 2 – 4330 mm, 3 – 1250 mm
Tyre size	Truck: 406 mm, trailer: 275 mm

Figure 6-39 – SX45 mobile radar (CRAMS)



5. The variant below operates on public roads in Australia in the unprotected variant only. This variant does not have approval to tow a trailer.

Length	10,600 mm
Width	2600 mm
Height	4200 mm
Ground Contact Width	2490 mm
Axle Mass	Front Steer Gp: 15,000 kg Dual Drive: 18,000 kg
Operational Loaded Weight	33,000 kg
Axle Spacing	1700 mm; 3860 mm; 1500 mm
Tyre size	395 mm

## Part 2 Northern Territory Approved Routes

Serial	Location from/to	Turn by turn description of route	Comments/restrictions/conditions	NHVR journey ID
1	Darwin - key route East	* Thorngate Rd * Tulagi Rd * Stuart Hwy * Arnhem Hwy		
2	Darwin - key route interstate (East)	* Thorngate Rd * Tulagi Rd * Stuart Hwy * Barkly Hwy		
3	Darwin - key route interstate (South)	* Thorngate Rd * Tulagi Rd * Stuart Hwy		
4	Darwin - key routes interstate (South) - including Blatherskite Park	* Thorngate Rd * Tulagi Rd * Stuart Hwy * Commonage Rd * Len Kittle Dr		
5	Darwin - key route interstate (West) including Bradshaw Field Training Area	* Thorngate Rd * Tulagi Rd * Stuart Hwy * Zimin Dr * Victoria Hwy		
6	Robertson Barracks from/to Kangaroo Flats Training Area	* Thorngate Rd * Tulagi Rd * Stuart Hwy * Cox Peninsula Rd * Litchfield Park Rd - part between Cox Peninsula Rd and Kangaroo Flats Training Area entry only		
7	Robertson Barracks from/to Mt Bundy Training Area	* Thorngate Rd * Tulagi Rd * Stuart Hwy * Arnhem Hwy - part between Stuart Hwy and Mt Bundy Training Area entry only		

8	Robertson Barracks from/to Larrakeyah	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Tulagi Rd</li> <li>* Stuart Hwy</li> <li>* Goyder Rd</li> <li>* Gilruth Ave</li> <li>* Lambell Tce</li> <li>* Mitchell St</li> <li>* Packard St</li> <li>* Allen Ave</li> </ul>		
9	Robertson Barracks from/to Industrial Area	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Mathew Hopkins Rd</li> <li>* Tulagi Rd</li> <li>* Stuart Hwy</li> <li>* Tiger Brennan Dr</li> <li>* Berrimah Rd</li> <li>* Casey St</li> <li>* Mendis Rd</li> <li>* Hamaura Rd</li> <li>* Muramats Rd</li> <li>* Cochrane Rd</li> </ul>		
10	Robertson Barracks from/to East Arm and rail head	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Tulagi Rd</li> <li>* Stuart Hwy</li> <li>* Berrimah Rd</li> <li>* Export Dr</li> <li>* Lilwall Rd</li> <li>* O'Sullivan Cct</li> </ul>		
11	Robertson Barracks from/to firing range	<ul style="list-style-type: none"> <li>* Thorngate Rd</li> <li>* Campbell Rd</li> </ul>		
12	Tindal Driver Training	<ul style="list-style-type: none"> <li>* Stuart Hwy</li> <li>* Ross Rd</li> <li>* Fox Rd</li> <li>* Bruce Rd</li> <li>* Stuart Hwy</li> </ul>	<b>*SPECIAL CONDITION:</b> Unprotected vehicle variants only. Protected variants must not be driven on public roads for driver training purposes.	
13	Tindal to Berrimah Defence Establishment	<ul style="list-style-type: none"> <li>* Stuart Hwy</li> <li>* Mountbatten Ave</li> </ul>	<b>*Note Mountbatten Rd is Defence asset</b>	
14	Tindal Driver Training Course 2	<ul style="list-style-type: none"> <li>* Stuart Hwy</li> <li>* Giles St</li> <li>* Gorge Rd &amp; return</li> </ul>	<b>SPECIAL CONDITION 1:</b> Unprotected vehicle variants only on this route. Protected variants must not be driven on public roads for driver training purposes.  <b>*SPECIAL CONDITION 2:</b> No trailers to be hauled on this route by any vehicle variant.	

15	Tindal to Delamere (Air Weapons Range)	* Stuart Hwy * Victoria Hwy * Buntine Hwy - part between Victoria Hwy and Delamere Air Weapons Range entry only		
16	Stuart Hwy to Batchelor Air Strip	* Batchelor Rd - part between Cox Peninsula Rd and Kangaroo Flats Training Area entry only * Cameron Rd		
17	Robertson Barracks - Darwin Esplanade for Bombing of Darwin and Australia Day Activities	* Thorngate Rd * Tulagi Rd * Stuart Hwy * Goyder Rd * Gilruth Ave * Lambell Tce * Mitchell St * Daly St * Esplanade * Harry Chan Ave * Cavenagh St * Bennett St * McMin St * Daly Street - left turn only to complete loop to Mitchell St		

### Conditions and restrictions - Northern Territory

#### Department of Infrastructure, Planning and Logistics

1. Any Category 2 SPMV must not be driven on a public road in the Northern Territory without obtaining express permission from the Department of Infrastructure, Planning and Logistics, through HQ 1BDE (cc: roadtransportpermits@defence.gov.au), if the vehicle:
  - a) exceeds the masses or dimensions specified in part 2; or
  - b) intends to travel on a public road, or part of a public road not prescribed in Chapter 6 of this framework.
2. Category 2 SPMV must have their headlights illuminated on low beam while being driven during daylight periods on public roads in the Northern Territory.
3. A Category 2 SPMV must not be driven on roads and structures in the Northern Territory that have been damaged by floods, submergences, subsidence, or otherwise and/or to which special limitations have been applied. It is the responsibility of the exemption holder to confirm via the Northern Territory Road Report online at [www.ntlis.nt.gov.au/roadreport](http://www.ntlis.nt.gov.au/roadreport) or via phone on 1800 246 199, as to the conditions of the road to be travelled on, prior to travelling. Any exemption granted under the *Motor*

*Vehicles Act* or via this framework is null and void if restrictions stated on the Northern Territory Road Report prohibit the use of the vehicle on a road or part of a road.

4. A Category 2 SPMV must not be driven on public roads and bridges in the Northern Territory under the care, control and management of local or community government without permission from the relevant authority.
5. A Category 2 SPMV must not be driven on private or leasehold property, or Aboriginal reserve in the Northern Territory without the permission of the owner, leaseholder, relevant land council, traditional owners or competent authority.
6. Category 2 SPMV variants must not be driven on public roads in the Northern Territory with tyres fitted which are of a section width less than that specified for its variant in Part 1 of Chapter 6 to this framework.
7. While being driven on a public road in the Northern Territory, tandem axle groups with dual tyres on trailers towed by a Category 2 SPMV must not exceed:
  - a) 16.5 tonnes with a divisible load; and
  - b) 18.5 tonnes with an indivisible load.
8. A HX77 or 45M variant Category 2 SPMV must not be driven on a bridge on a public road in the Northern Territory at the same time that any other heavy vehicle is being driven on that bridge.
9. A 45M variant Category 2 SPMV must not be used to lift tow a vehicle across any bridge on a public road in the Northern Territory.

#### **Litchfield City Council**

1. Access is granted to Thorngate Rd for all 40M/HX77 and 45M vehicles. Due to the proposed upgrade works to Thorngate Rd, this access may be restricted or withdrawn by Litchfield Council at short notice.

### Part 3 Queensland Approved Routes

40M and HX77 vehicles and trailers				
Serial	Location from/to	Turn by turn description of route	Comments/restrictions/conditions	NHVR journey ID
1	Gallipoli Barracks from/to Wide Bay Training Area	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Enoggera</li> <li>* Samford Rd</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Stafford Rd</li> <li>* Gympie Rd</li> <li>* Gympie Arterial Rd</li> <li>* Bruce Hwy</li> <li>* Gympie Rd</li> <li>* Lamington Brg</li> <li>* Ferry St</li> <li>* Alice St</li> <li>* March St</li> <li>* Kent St</li> <li>* Tiger St</li> <li>* Granville Brg</li> <li>* Odessa St</li> <li>* Cambridge St</li> <li>* Maryborough Tuan Forest Rd</li> <li>* Boonooroo Rd</li> <li>* Maryborough Cooloola Rd</li> <li>* 1.93kms of Tin Can Bay Road, Wallu</li> </ul>	40 combinations <u>only</u>	
2	Townsville Ceremonial Route	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Andrew Ball Dr, Murray</li> <li>* Bruce Hwy</li> <li>* University Rd</li> <li>* Bruce Hwy</li> <li>* Dalrymple Rd</li> <li>* Hugh St</li> <li>* Percy St</li> <li>* Bundock St</li> <li>* Howitt St</li> <li>* The Strand</li> <li>* King St</li> <li>* Flinders St</li> <li>* Wickham St, Townsville City</li> </ul>	40M unprotected with medium weight trailer <u>only</u>	R1v1 – WB68-3 v2



3	Access from/to Pallarenda Park from Bundock St, Townsville	<ul style="list-style-type: none"> <li>* Intersection of Bundock St and Little St, Belgian Gardens</li> <li>* Heatleys Pde</li> <li>* Cape Pallarenda Rd</li> <li>* The Esplanade</li> <li>* Pallarenda Park, The Esplanade, Pallarenda</li> </ul>	40M unprotected with medium weight trailer <u>only</u>	
4	Access from/to Castle Hill Lookout from 'The Strand', Townsville	<ul style="list-style-type: none"> <li>* The intersection of 'The Strand' and Gregory St, North Ward</li> <li>* Gregory St</li> <li>* Stanley St W</li> <li>* Castle Hill Rd</li> <li>* Castle Hill Lookout, Castle Hill Rd, Castle Hill</li> </ul>	40M unprotected with medium weight trailer <u>only</u>	
5	Lavarack Barracks from/to Riverway Stadium, Thuringowa Central	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* The Ring Rd</li> <li>* Riverway Dr</li> <li>* Village Blvd</li> <li>* Central Sporting Dr</li> <li>* Riverway Stadium, Sporting Dr, Thuringowa Central</li> </ul>	40M unprotected with medium weight trailer <u>only</u>	R2v1 – X3XG-9 v7
6	Access to Gallipoli Bks, Enoggera from RAAF Amberley, Amberley, via Gateway Mtwy	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd, Amberley</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* [15] Cunningham Hwy</li> <li>* [M2] Ipswich Mtwy</li> <li>* [M2] Logan Mtwy</li> <li>* [M1] Gateway Mtwy</li> <li>* Bracken Ridge Rd</li> <li>* Ridge Hoyland St</li> <li>* [M3] Gympie Arterial Rd</li> <li>* Linkfield Rd</li> <li>* South Pine Rd</li> <li>* Old Northern Rd</li> <li>* South Pine Rd</li> <li>* Wardell St</li> <li>* [22] Samford Rd</li> <li>* Access to Gallipoli Barracks Enoggera, Samford Rd, Enoggera</li> </ul> <p><b>Return route from Gallipoli Barracks to RAAF Amberley via Gateway Mtwy</b></p>	40M combinations <u>only</u>	

		<ul style="list-style-type: none"> <li>* Gallipoli Barracks Enoggera, Samford Rd</li> <li>* [22] Samford Rd</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Old Nortern Rd</li> <li>* South Pine Rd</li> <li>* Linkfield Rd</li> <li>* [M3] Gympie Arterial Rd</li> <li>* Hoyland St</li> <li>* Bracken Ridge Rd</li> <li>* [M1] Gateway Mtwy</li> <li>* [M2] Logan Mtwy</li> </ul> <p><b>Alternate route to RAAF Amberley</b></p> <ul style="list-style-type: none"> <li>* [M5] Centenary Hwy [</li> <li>* Cunningham Hwy</li> <li>* Ipswich Rosewood Rd</li> <li>* Southern Amberley Rd</li> <li>* Access to Gallipoli Barracks Enoggera, Samford Rd, Enoggera</li> </ul>		
7	Lavarack Bks, Townsville from/to Maryborough	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* Jones St</li> <li>* Railway St</li> <li>* Bower St</li> <li>* Bruce Hwy</li> <li>* Intersection of Bruce Hwy and Three Mile Rd E, Tinana</li> </ul>	40M combinations <u>only</u>	R1v3: (UVL9-0 v8)
8	Alternate Access through Maryborough from/to the Bruce Hwy from/to Ferry St, Maryborough	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Alice St, Maryborough West</li> <li>* Alice St</li> <li>* Intersection of Alice St and Ferry St, Maryborough</li> </ul>	40M combinations <u>only</u>	
9	Bruce Hwy, Mackay from/to Mackay Showgrounds	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Shakespeare St, West Mackay</li> <li>* Shakespeare St</li> <li>* Milton St</li> <li>* Intersection of Milton St and Gordon St, Mackay</li> </ul>	All 40M and HX77 combinations	

10	Bruce Hwy, Mackay Alternate Route (By-Pass Ron Cann Bridge)	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Sams Rd, Mount Pleasant</li> <li>* Evans Ave</li> <li>* Barnes Creek Rd</li> <li>* Sydney St</li> <li>* Intersection of Gordon St and Bruce Hwy, Mackay</li> </ul>	All 40M and HX77 combinations	
11	Access from/to Airlie Beach / Shute Harbour from/to Bruce Hwy, Proserpine	<ul style="list-style-type: none"> <li>* **Shute Harbour Boat Ramp and Carpark closed for Construction until Jun 2021**</li> <li>* Intersection of Bruce Hwy and Shute Harbour Rd, Hamilton Plains</li> <li>* Shute Harbour Rd</li> <li>* Waterson Way</li> <li>* Shute Harbour Rd</li> <li>* Whitsunday Dr</li> <li>* Shute Harbour Boat Ramp and Car Park, Whitsunday Dr, Shute Harbour</li> </ul>	All 40M and HX77 combinations	
12	Access from/to Gin Showground from/to the Bruce Hwy, in order to access Staging Area	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Dear St, Gin</li> <li>* Dear St</li> <li>* Gin Showground, Gin</li> </ul>	All 40M and HX77 combinations	
13	Access to E&IG Rockhampton from the Bruce Hwy, Rockhampton via Graeme Acton Way	<ul style="list-style-type: none"> <li>* Intersection of Bolsover St and Bruce Hwy, Rockhampton City</li> <li>* Bolsover St</li> <li>* Graeme Acton Way</li> <li>* Lion Creek Rd</li> <li>* Canoona Rd</li> <li>* Entry Gate E&amp;IG Rockhampton, West Rockhampton</li> </ul> <p>Access approval terminates at Air services Dr, West Rockhampton</p>	All 40M and HX77 combinations	
14	Access from/to E&IG Rockhampton from/to the Bruce Hwy, Rockhampton via Campbell St	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Campbell St, Rockhampton City</li> <li>* Campbell St</li> <li>* Wandal Rd</li> <li>* Lion Creek Rd</li> <li>* Canoona Rd</li> <li>* Entry Gate E&amp;IG Rockhampton, West Rockhampton</li> </ul>	All 40M and HX77 combinations	

15	Access from/to Caltex Fuel Depot, Rockhampton from/to the Bruce Hwy, Rockhampton	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Alexandra St, Park Avenue</li> <li>* Alexandra St</li> <li>* Main St</li> <li>* Haynes St</li> <li>* Destination: Caltex Fuel Depot, Dooley St, Park Avenue</li> <li>* Dooley St</li> <li>* Glenmore Rd</li> <li>* Main St</li> <li>* Alexandra St</li> <li>* Intersection of Bruce Hwy and Alexandra St, Park</li> </ul> <p>Access approved for all directions of travel</p>	All 40M and HX77 combinations	
16	Access from/to Shoalwater Bay Training Area from/to the Bruce Hwy via Stanage Bay Road	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Stanage Bay Rd, Canoona</li> <li>* Stanage Bay Rd</li> <li>* Banksia Rd</li> <li>* 11 Jacaranda Dr (access via Banksia Rd), Stanage</li> </ul>	All 40M and HX77 combinations	
17	Access from/to Shoalwater Bay Training Area from/to the Bruce Hwy via Raspberry Creek Road	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Raspberry Creek Rd, Kunwarara</li> <li>* Raspberry Creek Rd</li> <li>* Intersection Raspberry Creek Rd and Closed Rd, Canal Creek</li> </ul>	All 40M and HX77 combinations	
18	Access from/to Shoalwater Bay Training Area from/to the Bruce Hwy via Rossmoya Road	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Rossmoya Rd, The Caves</li> <li>* Rossmoya Rd</li> <li>* Canal Creek Rd</li> <li>* Werribee Rd</li> <li>* Valley Rd</li> <li>* Valley Rd, Canal Creek (Approx 9.8km from Werribee Rd)</li> </ul>	All 40M and HX77 combinations	
19	Shoalwater Bay Training Area (via Werribee Road)	<ul style="list-style-type: none"> <li>* Intersection of Valley Rd and Werribee Rd, Canal Creek</li> <li>* Werribee Rd</li> <li>* Werribee Rd, Canal Creek</li> <li>* (Approx. 3.2km from Valley Rd)</li> </ul>	All 40M and HX77 combinations	

20	Shoalwater Bay Training Area (via Canal Creek Road)	<ul style="list-style-type: none"> <li>* Intersection of Werribee Rd and Canal Creek Rd, Canal Creek</li> <li>* Canal Creek Rd</li> <li>* Canal Creek Rd, Canal Creek QLD 4702 (Approx. 2.9km from Werribee Rd)</li> </ul>	All 40M and HX77 combinations	
21	Access from/to Townsville City Council Landfill	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Zinc Rd, Stuart</li> <li>* Zinc Rd</li> <li>* Vantassel St</li> <li>* Townsville City Council Stuart Landfill, Vantassel St, Stuart</li> </ul>	All 40M and HX77 combinations (HX77 with M777 is NOT approved on this route)	
22	Access from/to Boat Ramps in the vicinity of Cocoa Creek Campground and the Australian Institute of Marine Science (AIMS) on Cape Cleveland Rd from/to the Bruce Hwy, Cape Cleveland	<ul style="list-style-type: none"> <li>* Intersection of Cape Cleveland Rd and Bruce Hwy, Cape Cleveland</li> <li>* Cape Cleveland Rd</li> <li>* Access to Cocoa Creek Camp Ground, Cape Cleveland Rd, Cape Cleveland (approx. 13km from Bruce Hwy) Return via reversal of route</li> <li>* Cocoa Creek Camp Ground, Cape Cleveland Rd, Cape Cleveland</li> <li>* Cape Cleveland Rd,</li> <li>* Access to AIMS Gate Entrance, Cape Cleveland Rd, Cape Cleveland (approx. 3.5km from Cocoa Camp Ground) Return via reversal of route</li> </ul>	<p>All 40M and HX77 combinations</p> <p><b>** Approval is for access to Council or State Govt controlled roads leading to and from the vicinity of the Boat Ramps. Carparks and the actual Boat Ramps do not fall under the authority of this approval **</b></p>	
23	Lavarack Barracks from/to RAAF Base Townsville	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* University Rd</li> <li>* Bruce Hwy</li> <li>* Duckworth St</li> <li>* Ingham Rd</li> <li>* RAAF Base Townsville, Garbutt</li> </ul>	All 40M and HX77 combinations	
24	RAAF Base Townsville from/to the intersection of Ingham Rd and Hugh St, West End	<ul style="list-style-type: none"> <li>* Intersection of Pilkington St and Ingham Rd, Garbutt</li> <li>* Ingham Rd</li> <li>* Intersection of Ingham Rd and Hugh St, West End</li> </ul>	40M combinations <u>only</u>	

25	Access from/to NQ Diesel, Garbutt Townsville	<ul style="list-style-type: none"> <li>* Intersection of Duckworth St and Bayswater Rd, Garbutt</li> <li>* Bayswater St</li> <li>* Whitehouse St</li> <li>* Vennard St</li> <li>* NQ Diesel, 5-7 Vennard St, Garbutt</li> </ul>	All 40M and HX77 combinations	
26	Lavarack Barracks from/to VCV Ingham (Trade Repair)	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* University Rd</li> <li>* Bruce Hwy</li> <li>* Duckworth St</li> <li>* Woolcock St</li> <li>* Weston St</li> <li>* Ingham Rd</li> <li>* VCV Ingham, Mount St John</li> </ul>	All 40M and HX77 combinations	
27	RAAF Base Townsville from/to VCV Ingham (Trade Repair)	<ul style="list-style-type: none"> <li>* RAAF Base Townsville, Garbutt</li> <li>* Ingham Rd</li> <li>* Duckworth St</li> <li>* Woolcock St</li> <li>* Weston St</li> <li>* Ingham Rd (Full length approved)</li> <li>* VCV Ingham, Mount St John</li> </ul>	All 40M and HX77 combinations	
28	Lavarack Barracks from/to Fleet Fuel Repair (Trade Repair)	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* University Rd</li> <li>* Bruce Hwy</li> <li>* Duckworth St</li> <li>* Woolcock St</li> <li>* Weston St</li> <li>* Ingham Rd (Full length approved)</li> <li>* Everett St</li> <li>* Titanium Pl</li> <li>* Fleet Fuel, Titanium Pl, Mouth St John</li> </ul>	All 40M and HX77 combinations	
29	Alternate Access along Carroll St, Mount Louisa, Townsville	<ul style="list-style-type: none"> <li>* Intersection of Woolcock St and Carroll St, Mount Louisa Carroll St (full length)</li> <li>* Mathers St</li> <li>* Intersection of Mathers St and Woolcock St, Mount Louisa</li> </ul>	All 40M and HX77 combinations	

30	Access from/to RGM Maintenance from/to the Flinders Hwy, Roseneath (Trade Repair)	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Kiernan Dr</li> <li>* Kiernan Dr</li> <li>* Curley Circuit</li> <li>* RGM Maintenance, Roseneath</li> </ul>	All 40M and HX77 combinations	
31	RAAF Base Townsville from/to Fleet Fuel Repair (Trade Repair)	<ul style="list-style-type: none"> <li>* RAAF Base Townsville, Garbutt</li> <li>* Ingham Rd</li> <li>* Duckworth St</li> <li>* Woolcock St</li> <li>* Weston St</li> <li>* Ingham Rd (Full length approved)</li> <li>* Everett St</li> <li>* Titanium Pl</li> <li>* Fleet Fuel, Titanium Pl, Mouth St John</li> </ul>	All 40M and HX77 combinations	
32	Lavarack Barracks from/to Port of Townsville via Boundary Road, South Townsville	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* Abbott St</li> <li>* Railway Ave</li> <li>* Boundary St</li> <li>* Benwell Rd</li> <li>* Port of Townsville limited, South Townsville</li> </ul>	40M combinations <u>only</u> 40M combinations <u>only</u>	
33	RAAF Base Townsville from/to Townsville Sports Reserve	<ul style="list-style-type: none"> <li>* RAAF Base Townsville, Garbutt</li> <li>* Ingham Rd</li> <li>* Duckworth St</li> <li>* Bruce Hwy</li> <li>* University Rd</li> <li>* Bruce Hwy</li> <li>* Abbott St</li> <li>* Railway Ave</li> <li>* Saunder St</li> <li>* Dean St</li> <li>* George Roberts Brg</li> <li>* Denham St</li> <li>* Eyre St</li> <li>* Warburton St</li> <li>* Burke St</li> <li>* Townsville Sport Reserve, North Ward</li> </ul>	All 40M and HX77 combinations	

34	Lavarack Barracks from/to Townsville Sports Reserve	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* Abbott St</li> <li>* Railway Ave</li> <li>* Saunder St</li> <li>* Dean St</li> <li>* George Roberts Brg</li> <li>* Denham St</li> <li>* Eyre St</li> <li>* Warburton St</li> <li>* Burke St</li> <li>* Townsville Sport Reserve, North Ward</li> </ul>	All 40M and HX77 combinations	
35	RAAF Base Townsville from/to Port of Townsville via Boundary Road, South Townsville	<ul style="list-style-type: none"> <li>* RAAF Base Townsville, Garbutt</li> <li>* Ingham Rd</li> <li>* Duckworth St</li> <li>* Bruce Hwy</li> <li>* University Rd</li> <li>* Bruce Hwy</li> <li>* Abbott St</li> <li>* Railway Ave</li> <li>* Boundary St</li> <li>* Benwell Rd</li> <li>* Port of Townsville limited, South Townsville</li> </ul>	All 40M and HX77 combinations	
36	Lavarack Barracks from/to Port of Townsville via Southern Port Rd	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* Southern Port Rd</li> <li>* Benwell Rd</li> <li>* Port of Townsville limited, South Townsville</li> </ul>	All 40M and HX77 combinations	
37	RAAF Base Townsville from/to Port of Townsville via Southern Port Rd	<ul style="list-style-type: none"> <li>* RAAF Base Townsville, Garbutt</li> <li>* Ingham Rd</li> <li>* Duckworth St</li> <li>* Bruce Hwy</li> <li>* University Rd</li> <li>* Bruce Hwy</li> <li>* Southern Port Rd</li> <li>* Benwell Rd</li> <li>* Port of Townsville limited, South Townsville</li> </ul>	All 40M and HX77 combinations	
38	Access from/to Ross Island Barracks from Boundary Road, South Townsville	<ul style="list-style-type: none"> <li>* Intersection of Boundary Rd and Samphire Rd, Railway Estate</li> <li>* Samphire Rd</li> <li>* Ross Island Barracks, South Townsville</li> </ul>	All 40M and HX77 combinations	



39	Access from/to ADF Port Staging Area from Benwell Rd, South Townsville	<ul style="list-style-type: none"> <li>* Intersection of Benwell Rd and Archer St, South Townsville</li> <li>* Archer St</li> <li>* Hubie Taylor Pl</li> <li>* ADF Port Staging Area, South Townsville</li> </ul>	All 40M and HX77 combinations	
40	Alternate Access from/to the Port of Townsville (Passenger Terminal – Wharf 10)	<ul style="list-style-type: none"> <li>* Intersection of Benwell Rd and Archer St, South Townsville</li> <li>* Archer St</li> <li>* Lennon Dr</li> <li>* Port of Townsville, Lennon Dr, South Townsville</li> </ul>	40M combinations <u>only</u>	
41	Lavarack Barracks from/to Mount Stuart Training Area	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* University Rd</li> <li>* Angus Smith Dr</li> <li>* Mount Stuart Training Area, Mount Stuart</li> </ul>	All 40M and HX77 combinations	
42	Access from/to Lavarack Barracks from/to Porton Barracks, Cairns	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Douglas Arterial Rd</li> <li>* The Ring Rd</li> <li>* Bruce Hwy</li> <li>* Swallow Rd</li> <li>* Hargreaves St</li> <li>* Defence Establishment, Porton Barracks Edmonton</li> </ul>	All 40M and HX77 combinations	
43	Access from/to RAAF Base Townsville from/to Porton Barracks, Cairns	<ul style="list-style-type: none"> <li>* RAAF Base Townsville, Garbutt</li> <li>* Ingham Rd</li> <li>* Duckworth St</li> <li>* Bruce Hwy</li> <li>* Angus Smith Dr</li> <li>* Douglas Arterial Rd</li> <li>* The Ring Rd</li> <li>* Bruce Hwy</li> <li>* Swallow Rd</li> <li>* Hargreaves St</li> <li>* Defence Establishment, Porton Barracks Edmonton</li> </ul>	All 40M and HX77 combinations	
44	Alternate access from/to The Esplanade, Pallarenda	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Dalrymple Rd, Garbutt</li> <li>* Dalrymple Rd</li> <li>* Woolcock St</li> <li>* Hugh St</li> <li>* Percy St</li> <li>* Bundock St</li> <li>* Little St</li> </ul>	40M combinations <u>only</u>	

		<ul style="list-style-type: none"> <li>* Heatleys Pde</li> <li>* Cape Pallarenda Rd</li> <li>* The Espl, Pallarenda End: Beach Access, The Espl, Pallarenda</li> </ul>		
45	Access from/to Saunders Beach from the Bruce Hwy	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Saunders Beach, Yabulu</li> <li>* Saunders Beach Rd</li> <li>* Atoll St</li> <li>* Beach Access, Atoll St, Saunders Beach</li> </ul>	All 40M and HX77 combinations	
46	Access from/to Saunders Beach from Bruce Hwy	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Saunders Beach Rd, Yabulu</li> <li>* Saunders Beach Rd</li> <li>* Atoll St</li> <li>* : Access Althaus Creek Boat Ramp, Atoll St, Saunders Beach (Approx. 150mt from Saunders Beach Rd)</li> </ul> <p>Return via reversal of this route</p> <ul style="list-style-type: none"> <li>* Intersection of Saunders Beach Rd and Atoll St, Saunders Beach</li> <li>* Saunders Beach Rd</li> <li>* Reef St</li> <li>* Access to Saunders Beach Park Rest Area, Reef St, Saunders Beach</li> </ul> <p>Return via reversal of this route</p> <ul style="list-style-type: none"> <li>* Intersection of Reef St and Saunders Beach Rd, Saunders Beach</li> <li>* Saunders Beach Rd</li> <li>* Reef St</li> <li>* Lagoon Cres</li> <li>* Esplanade</li> <li>* Access to Saunders Beach, Esplanade, Saunders Beach</li> </ul>	<p>** Approval is for access to Council or State Govt controlled roads leading to and from the vicinity of the Boat Ramps. Carparks and the actual Boat Ramps do not fall under the authority of this approval **</p> <p>All 40M and HX77 combinations</p>	
47	Access from/to Paluma Range National Park from/to the Bruce Hwy, Bluewater	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Forestry Rd</li> <li>* Forestry Rd</li> <li>* Paluma Range National Park, Blue Hill</li> </ul>	All 40M and HX77 combinations	
48	Access from/to Forrest Beach from/to the Bruce Hwy, Ingham	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Cartwright St, Ingham</li> <li>* Cartwright St</li> <li>* Victoria Mill Rd</li> <li>* Ingham Forrest Beach Rd</li> <li>* Leichhardt St</li> </ul>	All 40M and HX77 combinations	

		* Corbett Park, Leichhardt St, Forrest Beach		
49	Access from/to Halifax from the Bruce Hwy, Bemerside	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Fulton Dr, Bemerside</li> <li>* Fulton Dr</li> <li>* Farrell Dr</li> <li>* Alma St</li> <li>* Intersection of Alma St and Scott St, Halifax</li> </ul>	All 40M and HX77 combinations	
50	Access from/to Lucinda from/to the Bruce Hwy, Ingham	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Halifax Rd, Ingham</li> <li>* Halifax Rd</li> <li>* Eddleston Dr</li> <li>* Musgrave St</li> <li>* Scott St</li> <li>* Lucinda Rd</li> <li>* Keast St</li> <li>* Bruce Parade, Lucinda</li> </ul>	All 40M and HX77 combinations	
51	Alternate Beach Access from/to the Lucinda Boat Ramp, Lucinda	<ul style="list-style-type: none"> <li>* Intersection of Keast St and, Dungeness Rd, Lucinda</li> <li>* Dungeness Rd</li> <li>* Boat Ramp Access (54-58) Dungeness Rd, Lucinda</li> </ul>	<p>All 40M and HX77 combinations</p> <p>** Approval is for access to Council or State Govt controlled roads leading to and from the vicinity of the Boat Ramps. Carparks and the actual Boat Ramps do not fall under the authority of this approval **</p>	
52	Alternate Beach access in Forrest Beach via Coconut Lane	<ul style="list-style-type: none"> <li>* Intersection of Leichhardt St and Wattle St, Forrest Beach</li> <li>* Wattle St</li> <li>* Cassady Beach Rd</li> <li>* Coconut Ln</li> <li>* Coconut Ln, Forrest Beach</li> </ul>	All 40M and HX77 combinations	
53	Access from/to Abergowrie from the Bruce Hwy, Ingham	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Lannercost Rd,</li> <li>* Lannercost St</li> <li>* Fairford Rd</li> <li>* Trebonne Rd</li> <li>* Abergowrie Rd</li> <li>* 1 Abergowrie Rd, Abergowrie</li> </ul>	All 40M and HX77 combinations	
54	Access from/to Hull Heads from/to the Bruce Hwy, Silky Oak	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Lentini Rd, Silky Oak</li> <li>* Tully Heads Rd</li> <li>* Intersection of Tully Hull Rd, Tully Heads and Hull Heads Rd, Lower Tully</li> </ul>	All 40M and HX77 combinations	

55	Access from/to Hull River Boat Ramp (waypoint 2) and Galmahra Street Boat Ramp (waypoint 5)	<ul style="list-style-type: none"> <li>* Start waypoint 1: Intersection Tully Hull Rd and Tully Heads Rd Lower Tully</li> <li>* Hull Heads Rd</li> <li>* End waypoint 2: Hull River Boat Ramp, Hull</li> <li>* Start waypoint 1: Intersection Tully Hull Rd and Tully Heads Rd Lower Tully</li> <li>* Tully Heads Rd</li> <li>* Carron Espl</li> <li>* Melaleuca Dr</li> <li>* Taylor St</li> <li>* Galmahra St</li> <li>* End waypoint 5: Galmahra St Boat Ramps, Galmahra St, Tully Heads</li> </ul>	<p>** Approval is for access to Council or State Govt controlled roads leading to and from the vicinity of the Boat Ramps. Carparks and the actual Boat Ramps do not fall under the authority of this approval **</p> <p>All 40M and HX77 combinations</p>	
56	Access from/to Tully (Defence) Training Area from/to the Bruce Hwy, Tully	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Dean Rd, Silky Oak</li> <li>* Tully Gorge Rd</li> <li>* Tully (Defence) Training Area, Tully Gorge Rd, Walter Hill</li> </ul>	<p>The heavy vehicle must not travel on or traverse the nominated asset /any bridge on Tully Gorge Road at beyond the Defence Base/Training Facility at Lat. -17.891811 Long. 145.810332. Access is not permitted beyond the main access point into the Defence Training Facility on Tully Gorge Rd due to restricted structures</p>	
57	Access from/to Tully Showgrounds from the Bruce Hwy, Tully in order to access Staging Area	<ul style="list-style-type: none"> <li>* Intersection Bruce Hwy and Butler St, Tully</li> <li>* Butler St</li> <li>* Private Road access to Tully Showgrounds, Butler St, Tully</li> </ul>	All 40M and HX77 combinations	
58	Access from/to Mourilyan Harbour from/to the Bruce Hwy	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Mourilyan Harbour Rd, Mourilyan</li> <li>* Mourilyan Harbour Rd</li> <li>* Johnstone St, Mourilyan Harbour</li> </ul>	<p>All 40M and HX77 combinations</p> <p>** Approval is for access to Council or State Govt controlled roads leading to and from the vicinity of the Boat Ramps. Carparks and the actual Boat Ramps do not fall under the authority of this approval **</p>	
59	Access from/to Defence Establishment Cowley Beach from/to Bruce Hwy, Cowley	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Cowley Beach Rd,</li> <li>* Cowley Beach Rd</li> <li>* Inarlinga Rd</li> <li>* Defence Establishment Cowley Beach, Inarlinga Rd, Cowley Beach</li> </ul> <p><b>Access to the beach is also approved on;</b> Bambarook Rd, Cowley Beach The Esplanade, Cowley Beach</p>	<p>Cowley Beach Road over culverts CH185.00 (E 399,541 N 8,042,931) CH 2295.00 (E 401,370 N 8,043,067) CH6601.00 (E 404,800 N 8,042,690) - vehicle must slow to 60kph</p> <p>All 40M and HX77 combinations</p>	

60	Lavarack Barracks from/to Charter Towers via Harvey Range Rd	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Douglas Arterial Rd</li> <li>* The Ring Rd</li> <li>* Hervey Range Rd</li> <li>* Gregory Hwy</li> <li>* Intersection of Gregory Hwy and Flinders Hwy, Queenton (Charters Towers)</li> </ul>	40M combinations <u>only</u>	
61	RAAF Base Townsville from/to Harvey Range via Hervey Range Rd	<ul style="list-style-type: none"> <li>* RAAF Base Townsville, Garbutt</li> <li>* Ingham Rd</li> <li>* Duckworth St</li> <li>* Bruce Hwy</li> <li>* Angus Smith Dr</li> <li>* Douglas Arterial Rd</li> <li>* The Ring Rd</li> <li>* Hervey Range Rd</li> <li>* Townsville Field Training Area, Hervey Range</li> </ul>	40M combinations <u>only</u>	
62	Lavarack Barracks from/to QLD/NT Border, Camooweal	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* Flinders Hwy</li> <li>* Goldring St (Heavy Vehicle Bypass), Julia Creek Flinders Hwy</li> <li>* QLD/NT Border, Camooweal</li> </ul>	All 40M and HX77 combinations	
63	RAAF Base Townsville from/to QLD/NT border, Camooweal	<ul style="list-style-type: none"> <li>* RAAF Base Townsville, Garbutt</li> <li>* Ingham Rd</li> <li>* Duckworth St</li> <li>* Bruce Hwy</li> <li>* University Rd</li> <li>* Bruce Hwy</li> <li>* Flinders Hwy</li> <li>* Goldring St (Heavy Vehicle Bypass)</li> <li>* Julia Creek Flinders Hwy</li> <li>* QLD/NT border, Camooweal</li> </ul>	All 40M and HX77 combinations	
64	Access from/to Macrossan Field Training Area from/to the Flinders Hwy, Dotswood	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Dotswood Rd</li> <li>* Dotswood Rd, Mingela (approximately 50 metres from Flinders Hwy)</li> </ul>	All 40M and HX77 combinations	
65	Access though Charters Towers township from/to the Flinders Hwy in order to access Staging Areas	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Gregory Hwy, Charters Towers</li> <li>* Gregory Hwy</li> <li>* Wheelers Rd</li> </ul>	All 40M and HX77 combinations	

	Charters Towers Racecourse	* Charters Tower Racecourse, Columbia		
66	Charters Towers Showgrounds	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Gregory Hwy, Charters Towers</li> <li>* Gregory Hwy</li> <li>* Hackett Tce</li> <li>* Oxford St</li> <li>* Clarke St</li> <li>* Cambridge St</li> <li>* Charters Tower Showground, 10 Mary St, Charters Towers City</li> </ul>	40M combinations <u>only</u>	
67	Access from/to Mount Isa Showgrounds from the Barkley Hwy, Mount Isa	<ul style="list-style-type: none"> <li>* Intersection of Barkly Hwy and East St, The Gap (Mount Isa)</li> <li>* George St</li> <li>* Sutton St</li> <li>* Buchanan Park Entrance, Menzies</li> </ul>	40M combinations <u>only</u>	
68	Access from/to the Flinders Hwy (Approx. 5km's South of Charters Towers) from/to Emerald via the Gregory Hwy	<ul style="list-style-type: none"> <li>* Intersection of Capricorn Hwy and Gregory Hwy, Emerald</li> <li>* Gregory Hwy</li> <li>* Intersection of Gregory Hwy and Flinders Hwy, Black Jack</li> </ul>	40M combinations <u>only</u>	
69	Charters Towers Regional Council	* General access to all local authority roads within Charters Towers Regional Council. Except where sign posted.	All 40M and HX77 combinations	
70	Access from/to Julia Creek Showgrounds from/to Goldring St (Heavy Vehicle By-pass), Julia Creek	<ul style="list-style-type: none"> <li>* Intersection of Goldring St and Julia Creek Kynuna Rd, Julia Creek</li> <li>* Goldring St</li> <li>* Julia Creek Kynuna Rd</li> <li>* Julia Creek Showground Access Road, Julia Creek</li> </ul>	All 40M and HX77 combinations	
71	Access from/to Hughenden Showgrounds from/to Flinders Hwy, Hughenden	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Stansfield St, Hughenden</li> <li>* Stansfield St</li> <li>* Hughenden Showgrounds Mowbray St, Hughenden</li> </ul>	All 40M and HX77 combinations	

72	Access from/to Port Alma from/to the Bruce Hwy, Bajool	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Port Alma Rd, Bajool</li> <li>* Port Alma Rd</li> <li>* Port Alma Rd, Port Alma (entire length)</li> </ul>	All 40M and HX77 combinations	
73	Access from/to the Port of Gladstone from/to the Bruce Hwy, Mount Laron	<ul style="list-style-type: none"> <li>* Gladstone Port, Mark Fenton Dr, Barney Point</li> <li>* Mark Fenton Dr</li> <li>* Gladstone Port Access Rd</li> <li>* Glenlyon St</li> <li>* Hanson Rd</li> <li>* Gladstone Mount Larcom Rd</li> <li>* Intersection of Bruce Hwy and Gladstone Mount Larcom Rd, Mount Larcom</li> </ul>	<p>When traversing the Bill Prest Bridge located at Gladstone Port Access Road, Gladstone, combination ALL 40M variants must travel on the bridge centreline at the sign posted speed limit so long as no other heavy vehicles are present</p> <p>All 40M and HX77 combinations</p>	
74	Access from/to Defence Facility Toowoomba, O'Quinn St, Harristown	<ul style="list-style-type: none"> <li>* Intersection of James St and West St, Toowoomba City</li> <li>* West St</li> <li>* O'Quinn St</li> <li>* Anzac Ave</li> <li>* Intersection of Anzac Ave and James St, Newtown</li> </ul>	All 40M and HX77 combinations	
75	Access from/to Toowoomba from Barcaldine via the Landsborough Hwy	<ul style="list-style-type: none"> <li>* Intersection of Capricorn Hwy and Landsborough Hwy, Barcaldine</li> <li>* Landsborough Hwy</li> <li>* Violet St</li> <li>* Rose St</li> <li>* Salvia St</li> <li>* Blackall Landsborough Hwy</li> <li>* Charles St</li> <li>* Tambo Barcoo St,</li> <li>* Tambo Landsborough Hwy</li> <li>* Warrego Hwy</li> <li>* Chrystal St</li> <li>* Tiffin St</li> <li>* Warrego Hwy</li> <li>* Warrego Hwy, East Toowoomba</li> </ul>	All 40M and HX77 combinations	
76	Access from/to Barwon Hwy, St George, QLD from/to RAAF Base Amberley via Goondiwindi - Toowoomba (Leichhardt, Gore and Warrego Hwy's)	<ul style="list-style-type: none"> <li>* Intersection of Carnarvon Hwy and Barwon Hwy, Thallon (IVO St George)</li> <li>* [85] Barwon Hwy</li> <li>* [A5]-[85] Leichhardt Hwy</li> <li>* [A39]-[82] Gore Hwy</li> <li>* [A2] Warrego</li> <li>* Haigslea Amberley Rd</li> <li>* Ipswich-Rosewood Rd</li> </ul>	All 40M and HX77 combinations	

		<ul style="list-style-type: none"> <li>* Southern Amberley Rd</li> <li>* Access to RAAF Base Amberley, Southern Amberley Rd</li> </ul>		
77	Access from/to Barwon Hwy, St George, QLD from/to RAAF Base Amberley via Goondiwindi – Warwick (Cunningham Hwy)	<ul style="list-style-type: none"> <li>* Intersection Carnarvon Hwy and Barwon Hwy, (IVO St George, QLD)</li> <li>* [85] Barwon Hwy</li> <li>* [A5] Leichhardt Hwy, (Boundary Rd)</li> <li>* [42]Cunningham Hwy</li> <li>* Wood St / Cunningham Hwy</li> <li>* New England Hwy</li> <li>* Albion St / New England Hwy</li> <li>* Cunningham</li> <li>* Ipswich Rosewood Rd</li> <li>* Southern Amberley Rd</li> <li>* Access to RAAF Base Amberley, Southern Amberley Rd, Amberley</li> </ul>	All 40M and HX77 combinations	
78	Access from/to Warwick from/to Warrego Hwy / Toowoomba Bypass via New England Hwy	<ul style="list-style-type: none"> <li>* Intersection New England Hwy and Cunningham Hwy Glengallen</li> <li>* [A85] New England Hwy</li> <li>* James St</li> <li>* Hume St</li> <li>* Chalk Dr</li> <li>* Ruthven St</li> <li>* Griffiths St</li> <li>* Mort St</li> <li>* Intersection Mort St and the Warrego Hwy/ Toowoomba Bypass, Cranley</li> </ul>	All 40M and HX77 combinations	
79	Access from/to QLD / NSW border at Coolangatta - Tweed Head from/to Maryborough, QLD	<ul style="list-style-type: none"> <li>* QLD / NSW Border, Pacific Mtwy, Cobaki Lakes</li> <li>* [M1] Pacific Mtwy</li> <li>* [M1] Gateway Mtwy</li> <li>* Gympie Arterial Rd</li> <li>* [M1] Bruce Hwy (IVO Maryborough)</li> <li>* Intersection Bruce Hwy and Gympie Rd, Tinana</li> </ul>	40M combinations <u>only</u>	



80	Access from/to Emerald from/to Roma via Rolleston	<ul style="list-style-type: none"> <li>* Intersection of Chrystal St (Roma Heavy Vehicle By-pass) and Warrego Hwy, Roma</li> <li>* Warrego Hwy</li> <li>* Carnarvon Hwy</li> <li>* Dawson Hwy</li> <li>* Intersection of Gregory Hwy and Capricorn Hwy, Emerald</li> </ul>	All 40M and HX77 combinations	
81	Access from/to Westwood from/to Goondiwindi via Miles	<ul style="list-style-type: none"> <li>* Intersection of Cunningham Hwy and Leichhardt Hwy, Goondiwindi</li> <li>* Leichhardt Hwy</li> <li>* Warrego Hwy</li> <li>* Leichhardt Hwy</li> <li>* Intersection of Leichhardt Hwy and Capricorn Highway, Westwood</li> </ul>	All 40M and HX77 combinations	
82	Access from/to QLD/NSW Border Mungindi from/to Warrego Hwy (Approx. 5km's East of Roma) via St George	<ul style="list-style-type: none"> <li>* Intersection of Warrego Hwy and Carnarvon Hwy, Roma</li> <li>* Carnarvon Hwy</li> <li>* QLD/NSW Border, Mungindi</li> </ul>	All 40M and HX77 combinations	
83	Access from/to Calliope from/to Rolleston via the Dawson Hwy	<ul style="list-style-type: none"> <li>* Intersection of Carnarvon Hwy and Dawson Hwy, Rolleston</li> <li>* Dawson Hwy</li> <li>* Intersection of Dawson Hwy and Bruce Hwy, Calliope</li> </ul>	All 40M and HX77 combinations	
84	Access from/to Miles Showgrounds from/to the Leichhardt Hwy, Miles	<ul style="list-style-type: none"> <li>* Intersection of Leichhardt Hwy and McNulty St, Miles</li> <li>* McNulty St</li> <li>* Miles Showgrounds, Hawkins St, Miles</li> </ul>	All 40M and HX77 combinations	
85	Access from/to the Warrego Hwy, Dalby from/to Moonie via the Moonie Hwy	<ul style="list-style-type: none"> <li>* Intersection of Leichhardt Hwy and Moonie Hwy, Moonie</li> <li>* Moonie Hwy</li> <li>* Intersection of Moonie Hwy and Warrego Hwy, Dalby</li> </ul>	All 40M and HX77 combinations	
86	Access from/to Stanthorpe from/to the Cunningham Hwy, Oman Ama	<ul style="list-style-type: none"> <li>* Intersection of Cunningham Hwy and Stanthorpe Inglewood Rd, Coolmunda</li> <li>* Stanthorpe Inglewood Rd</li> <li>* Texas Rd</li> <li>* Connor St</li> <li>* High St</li> </ul>	All 40M and HX77 combinations	

		<ul style="list-style-type: none"> <li>* Wallangarra Rd</li> <li>* New England Hwy, Stanthorpe</li> </ul>		
87	Access from/to the NSW/QLD Border, Barrington from/to Landsborough Hwy, Augathella	<ul style="list-style-type: none"> <li>* NSW/QLD Border, Barrington</li> <li>* Mitchell Hwy</li> <li>* Intersection of Mitchell Hwy and Landsborough Hwy, Augathella</li> </ul>	All 40M and HX77 combinations	
88	Access from/to Morven from/to Charleville via Warrego Hwy	<ul style="list-style-type: none"> <li>* Intersection of Mitchell Hwy and Warrego Hwy, Charleville</li> <li>* Warrego Hwy</li> <li>* Warrego Hwy, Sommariva</li> </ul>	All 40M and HX77 combinations	
89	Access from/to Westwood from/to Cloncurry via Winton, Longreach and Emerald	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Landsborough Hwy (National Highway A2), Kuridala</li> <li>* Landsborough Hwy</li> <li>* Capricorn Hwy</li> <li>* Intersection of Capricorn Hwy and Leichhardt Hwy, Westwood</li> </ul>	All 40M and HX77 combinations	
90	Access from/to Defence Storage Facility, Wallangarra from/to the Cunningham Hwy, Wallangarra	<ul style="list-style-type: none"> <li>* Intersection of New England Hwy and Rockwell St, Wallangarra</li> <li>* Rockwell</li> <li>* Bridge Link Dr</li> <li>* Woodlawn St</li> <li>* Merawa St</li> <li>* Mount Norman Rd</li> <li>* Army Ave</li> <li>* Defence Storage Facility, Wallangarra</li> </ul>	All 40M and HX77 combinations	
91	Access from/to Longreach Showground from/to the Landsborough Hwy, Longreach	<ul style="list-style-type: none"> <li>* Intersection of Landsborough and Eagle St, Longreach</li> <li>* Eagle St</li> <li>* Currawong St</li> <li>* Kite St</li> <li>* Intersection of Kite St and Landsborough Hwy, Longreach</li> </ul>	All 40M and HX77 combinations	
92	Access from Bruce Hwy, Bells Bridge (Approx. 10 Km's North of Gympie) from/to Mundubbera via Gayndah	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Wide Bay Hwy, Bells Bridge</li> <li>* Wide Bay Hwy</li> <li>* Kilkivan Tansey Rd</li> <li>* Burnett Hwy</li> <li>* Mundubbera Durong Rd</li> <li>* Strathdee St</li> <li>* Intersection of Mundubbera Durong Rd and Boondooma Rd, Boynewood</li> </ul>	40M combinations <u>only</u>	

93	Access from/to Trade repair from/to Barkly Hwy, Mt Isa	<ul style="list-style-type: none"> <li>* Isa Diesel, Goroka St, Mount Isa</li> <li>* Goroka St</li> <li>* Intersection of Goroka St and Barkly Hwy, Soldiers Hill</li> </ul>	40M combinations <u>only</u>	
94	Access from/to 51 Far-North Queensland Regiment, Mt Isa from/to the Barkly Hwy	<ul style="list-style-type: none"> <li>* Intersection of Barkly Hwy and Camooweal St, Mount Isa</li> <li>* Camooweal St</li> <li>* Sunset Dr</li> <li>* Traders Way</li> <li>* Enterprise Rd</li> <li>* Davis Rd,</li> <li>* Ryan Rd</li> <li>* 51 Far-North Queensland Regiment, Ryan Rd, Ryan</li> </ul>	40M combinations <u>only</u>	
95	Access from/to Brymaroo from/to the Warrego Hwy	<ul style="list-style-type: none"> <li>* Intersection of Warrego Hwy and Jondaryan Sabine Rd, Jondaryan</li> <li>* Jondaryan Sabine Rd</li> <li>* Jondaryan Muldu Rd</li> <li>* Jondaryan Nungil Rd</li> <li>* Defence Brymaroo Site, Jondaryan Nungil Rd, Brymaroo</li> </ul>	40M combinations <u>only</u> 40M combinations <u>only</u>	
96	Access from/to the Beeron National Park from/to the Warrego Hwy	<ul style="list-style-type: none"> <li>* Intersection of Warrego Hwy and Jandowae Rd,</li> <li>* Jandowae Rd</li> <li>* Dalby Jandowae Rd</li> <li>* High St</li> <li>* Jandowae Connection Rd</li> <li>* Chinchilla Wondai Rd</li> <li>* Mundubbera Durong Rd</li> <li>* 2252 Manar Rd, Boondooma</li> </ul>	40M combinations <u>only</u>	
97	Access from/to Bruce Hwy, Cairns from/to Weipa (Airport) via access from/to RAAF Base Scherger	<ul style="list-style-type: none"> <li>* Intersection of Swallow Rd and Bruce Hwy, Bentley Park</li> <li>* Bruce Hwy</li> <li>* Cairns Western Arterial Rd</li> <li>* Captain Cook Hwy</li> <li>* Mossman Mount Molloy Rd</li> <li>* Mulligan Hwy</li> <li>* Peninsula Developmental Rd</li> <li>* Weipa Airport Access Rd</li> <li>* Weipa Airport</li> </ul>	40M combinations <u>only</u>	
98	Access from/to Bamaga QLD from/to Mt Malloy QLD via Mulligan Hwy, Peninsula Development	<ul style="list-style-type: none"> <li>* Intersection Mulligan Hwy and Mossman Mount Molloy Rd, Mount Molloy</li> <li>* [81] Mulligan Hwy</li> <li>* [81] Peninsula Developmental Rd</li> <li>* Shephard St</li> <li>* Taylor St</li> </ul>	<p>** Mosby Ck Bridge has an 8 tonne load limit use</p> <p>Detour. Start: Intersection Lui St and Army Back Rd, Bamaga**</p>	

	Rd and Telegraph Rd	<ul style="list-style-type: none"> <li>* [81] Peninsula Developmental Rd</li> <li>* Telegraph Rd</li> <li>* Bamaga Rd / Northern Bypass Rd</li> <li>* Northern Bypass Rd / Bamaga Rd</li> <li>* Usher Point Rd, Jardine River</li> <li>* Mutee Heads Rd / Peninsula Development</li> <li>* Airport Rd</li> <li>* Lui St</li> <li>* Seisia Rd</li> <li>* Intersection Peninsula Development Rd and Airport Rd</li> </ul> <p>The following roads have approved road access within NPARC and Torres Shires.</p> <ul style="list-style-type: none"> <li>* Airport Road to Bamaga Airfield (Torres Shire)</li> <li>* Airport Road to Bamaga (NPARC)</li> <li>* Lui St, Adidi St, Seisia Rd, Bamaga Rd, Mosby St Wasiu St, Elu St, Army Back Rd</li> </ul>		
99	Access from/to Cairns Passenger Terminal from/to the Bruce Hwy, Bentley Park	<ul style="list-style-type: none"> <li>* Intersection of Roberts Rd, Swallow Rd and Bruce Hwy, Bentley Park</li> <li>* Bruce Hwy,</li> <li>* Ray Jones Dr</li> <li>* Comport St</li> <li>* Draper St</li> <li>* Kenny St</li> <li>* Wharf Street</li> <li>* Cairns Passenger Terminal, Lake St, Cairns City</li> </ul>	40M combinations <u>only</u>	
100	Access from/to Tropical Reef Shipyard from/to Draper St, Portsmith (includes Access to HMAS Cairns)	<ul style="list-style-type: none"> <li>* Intersection of Comport St and Draper St, Portsmith</li> <li>* Draper St</li> <li>* Cook St</li> <li>* 47 Cook St, Portsmith</li> </ul>	40M combinations <u>only</u>	
101	Access from/to Cairns Waterfront from/to Kenny St, Cairns City	<ul style="list-style-type: none"> <li>* Intersection of Kenny St and Dutton St, Portsmith</li> <li>* 5 Dutton St, Portsmith</li> </ul>	40M combinations <u>only</u>	

102	Access in Atherton	<ul style="list-style-type: none"> <li>* Intersection of Mabel St and Roberts St (Kennedy Hwy) Atherton</li> <li>* Roberts St</li> <li>* Herberton Rd</li> <li>* Wylie St</li> <li>* McConaghie St</li> <li>* 51 Battalion Far North Queensland, McConaghie St, Atherton</li> </ul>	40M combinations <u>only</u>	
103	Access from/to 51 Battalion, Far North Queensland Regiment (51 FNQR) Atherton, QLD from/to Millaa QLD via Maland	<ul style="list-style-type: none"> <li>* Intersection Malanda Millaa Rd, and Evelyn Rd, Millaa</li> <li>* [25] Malanda Millaa</li> <li>* James St, Malanda</li> <li>Alternate route through: <ul style="list-style-type: none"> <li>* Malanda Catherine St</li> <li>* Downing St</li> <li>* Park Ave</li> </ul> </li> <li>* [25] Malanda Atherton Rd</li> <li>* [1] Kennedy Hwy</li> <li>* Silo Rd</li> <li>* McConaghie St</li> <li>* Entrance 51 FNQR, Conaghie St, Atherton</li> </ul>	40M combinations <u>only</u>	
104	Access from/to 51 FNQR from/to Millaa QLD via Herberton	<ul style="list-style-type: none"> <li>* Intersection of East Evelyn Rd, Malanda Millaa Rd, Millaa,</li> <li>* East Evelyn Rd</li> <li>* [1] Kennedy Hwy</li> <li>* [52] Longlands Gap Rd</li> <li>* Perkins St</li> <li>* Grace St</li> <li>* Broadway</li> <li>* [52] Atherton Herberton Rd,</li> <li>* Wylie St</li> <li>* McConaghie St,</li> <li>* Entrance 51 FNQR, McConaghie St, Atherton</li> </ul>	40M combinations <u>only</u>	
105	Access from/to The 'Avenue of Honour', Yungaburra, from/to 51 FNQR, McConaghie St, Atherton	<ul style="list-style-type: none"> <li>* Entrance 51 FNQR, McConaghie St, Atherton</li> <li>* McConaghie St</li> <li>* Wylie St</li> <li>* [52] Atherton Herberton Rd</li> <li>* Hastie Rd</li> <li>* [1] Kennedy Hwy</li> <li>* [25] Malanda Atherton Rd</li> <li>* Marks Ln</li> <li>* [52] Gillies Range Rd</li> <li>* Maple St</li> <li>* Barrine Rd</li> <li>* Williams Ave</li> </ul>	40M combinations <u>only</u>	

		<ul style="list-style-type: none"> <li>* Tinaburra Dr</li> <li>* Waypoint 6: Avenue of Honour, Yungaburra</li> </ul>		
106	Access from/to Yungaburra, Barrine and Fong-On Bay camping ground Danbulla National Park from/to Millaa QLD via Malanda QLD	<ul style="list-style-type: none"> <li>* Intersection Malanda Millaa Rd, and Evelyn Rd, Millaa</li> <li>* [25] Malanda Millaa Rd,</li> <li>* James St</li> <li>* Lake Barrine Rd</li> <li>* Gillies Range Rd</li> <li>* End Waypoint 5, Yungaburra: Approx. 3kms Gillies Range Rd, Yungaburra</li> <li>* Travel North: Gillies Range Rd,</li> <li>* Lloyd Rd, Lake Barrine End Waypoint 9 ,Barrine: Approx. 2kms, Intersection Kluck Rd and Jerome Rd, Barrine</li> <li>* Continue North: Gillies Range Rd</li> <li>* Boar Pocket Rd</li> <li>* Danbulla Rd</li> <li>* Waypoint 7: Approx. 25kms, Fong-On Bay camping ground Danbulla National Park</li> </ul>	40M combinations <u>only</u>	
107	RAAF Base Amberley Driver Training Route – Ipswich Central	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* South Station Rd</li> <li>* Brisbane Rd</li> <li>* Limestone St</li> <li>* Gordon St</li> <li>* Roderick St</li> <li>* Warwick Rd</li> <li>* Cunningham Hwy, Purga</li> </ul>	All HX77 combinations	
108	RAAF Base Amberley Driver Training Route – Ipswich (via South Station Road)	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* South Station Rd</li> <li>* Robertson Rd</li> <li>* Chermside Rd</li> <li>* Brisbane Rd</li> <li>* South Station Rd</li> <li>* Swanbank Rd</li> <li>* Cunningham Hwy, Flinders View</li> </ul>	40M combinations <u>only</u> 40M combinations <u>only</u>	

109	RAAF Base Amberley Driver Training Route – Ipswich Central to Dinmore (via Brisbane Rd)	<ul style="list-style-type: none"> <li>* Intersection of Churchill St and Warwick Rd, Ipswich</li> <li>* East St</li> <li>* Brisbane St</li> <li>* Queen Victoria Pde</li> <li>* Brisbane Rd</li> <li>* Aberdare St</li> <li>* Chum St</li> <li>* Cunningham Hwy</li> <li>* Cunningham Hwy, Flinders View</li> </ul>	All 40M and HX77 combinations	
110	RAAF Base Amberley Driver Training Route – Ipswich, South Station Rd to Dinmore	<ul style="list-style-type: none"> <li>* Intersection of Swanbank Rd and Cunningham Hwy, Raceview</li> <li>* Cunningham Hwy</li> <li>* Aberdare St</li> <li>* River Rd</li> <li>* Ashburn Rd</li> <li>* Hoepner Road</li> <li>* Brisbane Rd</li> <li>* Intersection of Brisbane Rd and Aberdare St, Dinmore</li> </ul>	All 40M and HX77 combinations	
111	RAAF Base Amberley Driver Training Route – Ipswich Central	<ul style="list-style-type: none"> <li>* Intersection of Brisbane St and East St, Ipswich</li> <li>* East St</li> <li>* Pine St</li> <li>* Delacy St,</li> <li>* Downs St</li> <li>* The Terrace</li> <li>* East St</li> <li>* Brisbane St</li> <li>* Queen Victoria Pde</li> <li>* Chermside Rd</li> <li>* Salisbury Rd</li> <li>* Intersection of Salisbury Rd and Warwick Rd, Ipswich</li> </ul>	<p>Travel on Pine St Tivoli limited to one trip per day only.</p> <p>All 40M and HX77 combinations</p>	
112	RAAF Amberley Driver Training Route – RAAF Base Amberley	<ul style="list-style-type: none"> <li>* Intersection of Behms Rd and (Ipswich) entrance RAAF Base Amberley, Amberley</li> <li>* Behms Rd</li> <li>* Old Toowoomba Rd</li> <li>* Intersection of Old Toowoomba Rd and Sewell St, Amberley</li> </ul>	All HX77 combinations	

113	RAAF Base Amberley /Alternate Gate entries from/to Cunningham Hwy	<ul style="list-style-type: none"> <li>* Intersection of Ipswich Rosewood Rd and Southern Amberley Rd, Amberley</li> <li>* Ipswich Rosewood Rd</li> <li>* Haigslea Amberley Rd,</li> <li>* RAAF Base Amberley, Hansen Rd</li> <li>* The following additional road is also approved:</li> <li>* Rosewood Rd, Amberley – Access terminates at The Defence Controlled Access Point</li> </ul>	All HX77 combinations	
114	Access from/to Army Exercise area in vicinity of Tregony and Maryvale from Cunningham Hwy QLD	<ul style="list-style-type: none"> <li>* Intersection Cunningham Hwy and South Branch Rd, Tregony</li> <li>* South Branch Rd</li> <li>* Gross Rd</li> <li>* Gross Rd, Maryvale</li> <li>* (approx. 1.2km from South Branch Rd)</li> <li>* alternate Exercise site in vicinity of Maryvale</li> <li>* Intersection South Branch Rd and Gross Rd</li> <li>* South Branch Rd, Maryvale QLD 4370 (Approx. 4km from Gross Rd)</li> </ul>	All 40M and HX77 combinations	
115	Access from/to Dinmore from/to Gatton	<ul style="list-style-type: none"> <li>* Ashburn Rd, Dinmore</li> <li>* Warrego Hwy</li> <li>* Intersection of Warrego Hwy and Eastern Dr, Gatton</li> </ul>	All 40M and HX77 combinations	
116	Access Lockyer National Park from/to Warrego Hwy, Gatton	<ul style="list-style-type: none"> <li>* Intersection of Warrego Hwy, Gatton and Eastern Dr, Gatton</li> <li>* Gatton Esk Rd</li> <li>* Millers Rd</li> <li>* Access Road to Lockyer National Park</li> </ul>	All 40M and HX77 combinations	
117	RAAF Base Amberley from/to Greenbank Military Reserve (via Eden Station Road)	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd, Amberley</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Centenary Hwy</li> <li>* Eden Station Rd,</li> <li>* Springfield Greenbank Arterial</li> <li>* Goodna Rd</li> <li>* Goodna Rd, Entrance to Greenbank Military Reserve</li> </ul>	All 40M and HX77 combinations	



118	RAAF Base Amberley from/to Greenbank Military Reserve (via Sinnathamby Blvd)	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd, Amberley</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Centenary Hwy</li> <li>* Eden Station Rd</li> <li>* Augusta Parkway</li> <li>* Sinnathamby Blvd</li> <li>* Springfield Greenbank Arterial</li> <li>* Goodna Rd, Entrance to Greenbank Military Reserve</li> </ul>	All 40M and HX77 combinations	
119	RAAF Base Amberley from/to Gallipoli Barracks (via Gateway Motorway)	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Ipswich Mtwy</li> <li>* Logan Mtwy</li> <li>* Gateway Mtwy</li> <li>* Southern Cross Way</li> <li>* Airport Link</li> <li>* East-West Arterial Rd (from Sandgate Rd)</li> <li>* Sandgate Rd</li> <li>* Junction Rd</li> <li>* Rose St</li> <li>* Park Rd</li> <li>* Kedron Park Rd</li> <li>* Lutwyche Rd</li> <li>* Gympie Rd</li> <li>* Stafford Rd</li> <li>* South Pine Rd</li> <li>* Wardell St</li> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> </ul>	All 40M and HX77 combinations	
120	Access from/to RAAF Base Amberley from/to Bruce Hwy, (North Pine River), Bald Hills	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd, Amberley</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Ipswich Mtwy</li> <li>* Logan Mtwy</li> <li>* Gateway Mtwy</li> <li>* Bracken Ridge Rd</li> <li>* Hoyland St</li> <li>* Gympie Arterial Rd</li> <li>* Bruce Hwy</li> <li>* Bruce Hwy (North Pine River), Bald Hills</li> </ul>	<p>All 40M and HX77 combinations</p> <p>Note for HX77 combinations return travel is approved via the Gateway Fly-over, Bald Hills onto Gateway Motorway.*</p>	

121	Access from/to Gallipoli Barracks from/to Wide Bay Training Area	<ul style="list-style-type: none"> <li>* Intersection of Samford Rd and entrance to Gallipoli Barracks, Enoggera</li> <li>* [22] Samford Rd</li> <li>* [5] Wardell St</li> <li>* [5] South Pine Rd</li> <li>* [5] Stafford Rd</li> <li>* [A3] Gympie Rd</li> <li>* [A3] Gympie Arterial Rd</li> <li>* [M1/A1] Bruce Hwy</li> <li>* [57] Gympie Rd</li> <li>* [57] Ferry St</li> <li>* Alice St</li> <li>* March St</li> <li>* Kent St</li> <li>* Tiger St</li> <li>* Odessa St</li> <li>* Cambridge St</li> <li>* Maryborough Tuan Forest Rd</li> <li>* Boonooroo Rd</li> <li>* Maryborough Cooloola Rd</li> <li>* Tin Can Bay Rd</li> <li>* Approx. 2kms, intersection of Tin Can Bay Rd and entrance to Camp Kerr, Wallu</li> </ul>	All HX77 combinations	
122	Gallipoli Barracks to RAAF Base Amberley (via Centenary / Ipswich Motorway)	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> <li>* Samford Rd</li> <li>* Wardell St</li> <li>* Stewart Rd</li> <li>* Elimatta Dr</li> <li>* Jubilee Tce</li> <li>* McGregor Tce</li> <li>* Boundary Rd</li> <li>* Rouen Rd</li> <li>* Frederick St</li> <li>* Mt Coot Tha Rd</li> <li>* [M5] Western Fwy</li> <li>* [M5] Centenary Hwy</li> <li>* Ipswich Mtwy</li> <li>* Cunningham Hwy</li> <li>* Ipswich Rosewood Rd</li> <li>* RAAF Base Amberley, Southern Amberley Rd, Amberley</li> </ul>	<p><b>**No return journey permitted**</b></p> <p>All 40M and HX77 combinations</p> <p>All variants are not permitted to travel INBOUND (northward) on the Centenary Bridge, [M5] Centenary Motorway over Brisbane River, Jindalee</p>	

123	Access from/to Gallipoli Barracks from/to turn around point Mt Coot-Tha Rd, Toowong	<ul style="list-style-type: none"> <li>* Intersection Fredrick St and Mt Coot-Tha Rd, Toowong</li> <li>* Mt Coot Tha Rd</li> <li>* Mt Coot-Tha Rd</li> <li>* Intersection Mt Coot-Tha Rd and Frederick St, Toowong</li> </ul>	All 40M and HX77 combinations	
124	Access from/to Caboolture Multi- Users-Deport (MUD) from/to the Bruce Hwy	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Bribie Island Rd</li> <li>* Bribie Island Rd</li> <li>* Aerodrome Rd,</li> <li>* Lear Jet Dr</li> <li>* Concorde Place</li> <li>* Caboolture MUD, Concorde Place, Caboolture</li> </ul>	All 40M and HX77 combinations	
125	Access from/to the Les Hughes Sporting Complex from/to Gympie Arterial Rd, Bald Hills	<ul style="list-style-type: none"> <li>* Intersection of Gympie Arterial Rd and Strathpine Rd, Bald Hills</li> <li>* Strathpine Rd</li> <li>* Gympie Rd</li> <li>* Francis Rd</li> <li>* Baker St</li> <li>* Les Hughes Sporting Complex, Baker St, Bray Park</li> </ul>	<p>All 40M and HX77 combinations</p> <p>** see Moreton Bay Road Conditions for HX77**</p>	
126	Gallipoli Barracks to Greenbank Military Reserve	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> <li>* Samford Rd</li> <li>* Wardell St</li> <li>* Stewart Rd</li> <li>* Elimatta Dr</li> <li>* Jubilee Tce</li> <li>* McGregor Tce</li> <li>* Boundary Rd</li> <li>* Rouen Rd</li> <li>* Frederick St</li> <li>* Mt Coot Tha Rd</li> <li>* Western Fwy</li> <li>* Centenary Hwy</li> <li>* Springfield Greenbank</li> <li>* Goodna Rd</li> <li>* Greenbank Military Reserve</li> </ul>	<p>*Return journey not permitted*</p> <p>All 40M and HX77 combinations</p>	
127	Greenbank Military Reserve from/to Gallipoli Barracks (via Gateway Motorway)	<ul style="list-style-type: none"> <li>* Greenbank Military Reserve</li> <li>* Goodna Rd</li> <li>* Springfield Greenbank Arterial</li> <li>* Sinnathamby Blvd</li> <li>* Centenary Hwy (East</li> <li>* Logan Mtwy</li> <li>* Gateway Mtwy</li> <li>* Southern Cross Way</li> <li>* Airport Link</li> </ul>	All 40M and HX77 combinations	

		<ul style="list-style-type: none"> <li>* East-West Arterial Rd</li> <li>* Sandgate Rd</li> <li>* Junction Rd</li> <li>* Rose St</li> <li>* Park Rd</li> <li>* Kedron Park Rd</li> <li>* Lutwyche Rd</li> <li>* Gympie Rd</li> <li>* Stafford Rd</li> <li>* South Pine Rd</li> <li>* Wardell St</li> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> </ul>		
128	RAAF Base Amberley from/to QLD/NSW Border (via Goondiwindi)	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd, Amberley</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* QLD/NSW border, Goondiwindi</li> </ul>	All 40M and HX77 combinations	
129	Access from/to Caltex Service Station Goondiwindi	<ul style="list-style-type: none"> <li>* Intersection of Cunningham Hwy and Leichhardt Hwy, Goondiwindi</li> <li>* Leichhardt Hwy</li> <li>* Park Rd</li> <li>* Caltex Service Station, Park Rd, Goondiwindi</li> </ul>	All 40M and HX77 combinations	
130	RAAF Base Amberley from/to QLD/NSW Border (via Wallangarra)	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd, Amberley</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham</li> <li>* New England Hwy</li> <li>* QLD/NSW border, Wallangarra</li> </ul>	All 40M and HX77 combinations	
131	Access from/to Wallangarra Supply Depot, Army Ave Wallangarra from/to the New England Hwy, Wallangarra	<ul style="list-style-type: none"> <li>* Intersection New England Hwy and Rockwell, Wallangarra</li> <li>* Rockwell St</li> <li>* Bridge Link Dr</li> <li>* Woodlawn St</li> <li>* Merawa St</li> <li>* Mount Norman Rd</li> <li>* Army Ave</li> <li>* approx. 600m on Army Rd, Main gate entrance to Wallangarra Supply Depot, Wallangarra</li> </ul>		

132	Gatton, Warrego Hwy from/to Borneo Barracks, Cabarlah	<ul style="list-style-type: none"> <li>* Intersection of Eastern Dr and Warrego Hwy, Gatton</li> <li>* Warrego Hwy</li> <li>* Hume St</li> <li>* New England Hwy</li> <li>* Chalk Dr</li> <li>* Borneo Barracks, New England Hwy, Cabarlah</li> </ul>	All 40M and HX77 combinations	
133	Access from/to Borneo Barracks, Cabarlah from/to D'Aguilar, Yarraman	<ul style="list-style-type: none"> <li>* Borneo Barracks, New England Hwy, Cabarlah</li> <li>* New England Hwy</li> <li>* Destination: Crows Nest Memorial Park via William St, Curnow St and Charlotte St</li> <li>* New England Hwy</li> <li>* Intersection of New England Hwy and D'Aguilar Hwy, Yarraman</li> </ul>		
134	Ipswich Motorway from/to Haulmark Trailers, Rocklea	<ul style="list-style-type: none"> <li>* Ipswich Motorway, Gailes</li> <li>* Ipswich Rd</li> <li>* Collinsvale St</li> <li>* Donaldson Rd</li> <li>* Banting St</li> <li>* Reginald St</li> <li>* Haulmark Trailers, Ipswich Rd, Rocklea</li> </ul>	*Return via Ipswich Mtwy All 40M and HX77 combinations	
135	Logan Motorway from/to Penske / Western Star, (via Formation St) Wacol	<ul style="list-style-type: none"> <li>* Intersection of Logan Motorway and Formation St, Ellen Grove</li> <li>* Formation St</li> <li>* Industrial Ave</li> <li>* Campbell Ave</li> <li>* Viking Drive</li> <li>* Penske Power Systems, Viking Drive, Wacol</li> </ul>	All 40M and HX77 combinations	
136	Ipswich Motorway from/to Penske / Western Star ( via Progress Rd) Wacol QLD	<ul style="list-style-type: none"> <li>* Ipswich Motorway,</li> <li>* Progress Rd</li> <li>* Industrial Ave</li> <li>* Campbell Ave</li> <li>* Penske Power Systems, Viking Drive, Wacol</li> </ul>	All 40M and HX77 combinations	

137	Access from/to Rocklea (ADF Trade Repair) from Ipswich Mtwy	<ul style="list-style-type: none"> <li>* Intersection of Ipswich Mtwy and Ipswich Rd &amp; Suscatand St, Rocklea</li> <li>* Suscatand St</li> <li>* Dunn Rd</li> <li>* Donaldson Rd</li> <li>* Banting St</li> <li>* Donaldson Rd</li> <li>* Ashover Rd</li> <li>* Ipswich Rd</li> <li>* Blackdown St</li> <li>* Randolph St</li> <li>* Ipswich Mtwy On Ramp</li> <li>* Ipswich Rd, Rocklea</li> </ul>	All 40M and HX77 combinations	
138	Access from/to Gallipoli Barracks from/to Damascus Barracks, Meeandah	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Stafford Rd</li> <li>* Gympie Rd</li> <li>* Lutwyche Rd</li> <li>* Kedron Park Rd</li> <li>* Park Rd</li> <li>* Rose St</li> <li>* Junction Rd</li> <li>* Sandgate Rd</li> <li>* East-West Arterial Rd</li> <li>* Southern Cross Way</li> <li>* Links Ave N</li> <li>* Kingsford Smith Dr</li> <li>* Sugarmill Rd, Brisbane Airport</li> <li>* Damascus Barracks, Meeandah</li> </ul>	All 40M and HX77 combinations	
139	JLU/SQ Refuel route: Caltex Pinkenba depot from/to Meeandah Barracks Sugarmill Rd, Pinkenba	<ul style="list-style-type: none"> <li>* Intersection on Sugarmill Rd, entrance to Meeandah Barracks Sugarmill Rd, Pinkenba</li> <li>* Sugarmill Rd</li> <li>* Kingsford Smith Dr</li> <li>* Eagle Farm Rd</li> <li>* Orient Ave</li> <li>* Approx. 15m entrance to Caltex Pinkenba Fuel depot, Orient Ave, Pinkenba</li> </ul>	<p>** Lomandra Dve excluded for heavy vehicles due to underground pipeline crossing**</p> <p>All 40M and HX77 combinations</p>	

140	RAAF Base Amberley from/to Damascus Barracks, Meeandah (via Gateway Motorway)	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Ipswich Mtwy</li> <li>* Logan Mtwy</li> <li>* Gateway Mtwy</li> <li>* Kingsford Smith Dr</li> <li>* Sugarmill Rd</li> <li>* Damascus Barracks, Meeandah</li> <li>* Return via:</li> <li>* Sugarmill Rd</li> <li>* Kingsford Smith Dr</li> <li>* Inks Ave N</li> <li>* Southern Cross Way</li> <li>* Gateway Mtwy</li> <li>* Logan Mtwy</li> <li>* Ipswich Mtwy</li> <li>* Cunningham Hwy</li> <li>* Ipswich Rosewood Rd</li> <li>* RAAF Base Amberley, Southern Amberley Rd</li> </ul>	All 40M and HX77 combinations	
141	Access from/to Gallipoli Barracks from/to Brisbane Airport Freight Terminal	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Stafford Rd</li> <li>* Gympie Rd</li> <li>* Lutwyche Rd</li> <li>* Park Rd</li> <li>* Park Rd</li> <li>* Rose St</li> <li>* Junction Rd</li> <li>* Sandgate Rd</li> <li>* East-West Arterial Rd</li> <li>* Airport Dr</li> <li>* Chloris St, Brisbane Airport</li> </ul>	All 40M and HX77 combinations	
142	RAAF Base Amberley from/to Port of Brisbane	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd, Amberley</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Ipswich Mtwy</li> <li>* Logan Mtwy</li> <li>* Gateway Mtwy</li> <li>* Port of Brisbane Mtwy</li> <li>* Port Dr, Port of Brisbane</li> </ul>	All 40M and HX77 combinations	

143	Gallipoli Barracks from/to Port of Brisbane	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Stafford Rd</li> <li>* Gympie Rd</li> <li>* Lutwyche Rd</li> <li>* Park Rd</li> <li>* Park Rd</li> <li>* Rose St</li> <li>* Junction Rd</li> <li>* Sandgate Rd</li> <li>* East-West Arterial Rd</li> <li>* Airport Link</li> <li>* Southern Cross Way</li> <li>* Gateway Mtwy</li> <li>* Port of Brisbane Mtwy</li> <li>* Port Dr, Port of Brisbane</li> </ul>	All 40M and HX77 combinations	
144	The following additional routes are also approved within the Port of Brisbane precinct.	<ul style="list-style-type: none"> <li>* Bishop Dr, Port Of Brisbane</li> <li>* Lucinda Dr (Including Lucinda Dr Bridge), Port of Brisbane</li> <li>* Whimbrel St, Port of Brisbane</li> <li>* Bingera Dr, Port of Brisbane</li> <li>* Curlew St, Port of Brisbane</li> <li>* Bulk Terminals Dr, Port of Brisbane</li> <li>* Seafarer's St, Port of Brisbane</li> <li>* River Dr, Port of Brisbane</li> <li>* Peregrine Dr, Port of Brisbane</li> <li>* Sandpiper Ave, Port of Brisbane</li> <li>* Kite St, Port of Brisbane</li> <li>* Osprey Dr, Port of Brisbane</li> <li>* Howard Smith Dr, Port of Brisbane</li> </ul>	All 40M and HX77 combinations	
145	RAAF Base Amberley from/to Kokoda Barracks, Canungra	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd,</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Ipswich Mtwy</li> <li>* Logan Mtwy</li> <li>* Pacific Mtwy</li> <li>* Nerang Broadbeach Rd</li> <li>* Nerang Connection Rd</li> <li>* Ferry St</li> <li>* Price St</li> <li>* Beaudesert Nerang Rd</li> <li>* Mount Nathan Rd</li> <li>* Beaudesert Nerang Rd</li> </ul>	All 40M and HX77 combinations	



		<ul style="list-style-type: none"> <li>* Beechmont Rd</li> <li>* Kokoda Barracks, Canungra</li> </ul>		
146	Gallipoli Barracks from/to Kokoda Barracks, Canungra	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> <li>* Samford Rd</li> <li>* Wardell St</li> <li>* Stewart Rd</li> <li>* Elimatta Dr</li> <li>* Jubilee Tce</li> <li>* McGregor Tce</li> <li>* Boundary Rd</li> <li>* Rouen Rd</li> <li>* Frederick St</li> <li>* Mt Coot Tha Rd</li> <li>* Western Fwy</li> <li>* Centenary Hwy</li> <li>* Logan Mtwy</li> <li>* Pacific Mtwy</li> <li>* Nerang Broadbeach Rd</li> <li>* Nerang Connection Rd</li> <li>* Ferry St</li> <li>* Price St</li> <li>* Beaudesert Nerang Rd</li> <li>* Mount Nathan Rd</li> <li>* Beaudesert Nerang Rd</li> <li>* Beechmont Rd</li> <li>* Kokoda Barracks, Canungra</li> </ul>	<p><b>*No return journey permitted*</b></p> <p>All 40M and HX77 combinations</p> <p>All variants are not permitted to travel INBOUND (northward) on the Centenary Bridge, [M5] Centenary Motorway over Brisbane River, Jindalee</p>	
147	Access from/to Hanson Quarries, Ferny Grove	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> <li>* Samford Rd</li> <li>* Upper Kedron Rd</li> <li>* Hanson Quarries, 164 Upper Kedron Rd, Ferny Grove</li> </ul>	All 40M and HX77 combinations	
148	Access from/to Samford Village from Keperra	<ul style="list-style-type: none"> <li>* Intersection of Samford Rd and Upper Kedron Rd, Keperra</li> <li>* Samford Rd</li> <li>* Intersection of Samford Rd and Main St, Samford Village</li> </ul>	All 40M and HX77 combinations	

149	Access from/to the Milne Bay Training Depot O'Quinn St, Harristown via Toowoomba Bypass (Warrego Hwy) exiting at Boundary St, Cranley or exiting at Bridge St, Charlton	<ul style="list-style-type: none"> <li>* Start exiting at Boundary St, Cranley: Intersection Toowoomba Bypass and Boundary St, Cranley Boundary St</li> <li>* Bridge St</li> </ul>	All 40M and HX77 combinations	
150	Access from/to the Milne Bay Training Depot exiting at Bridge St, Charlton	<ul style="list-style-type: none"> <li>* Intersection Toowoomba Bypass and Bridge St, Charlton</li> <li>* Bridge St</li> <li>* Tor St</li> <li>* Davis St</li> <li>* Anzac Ave</li> <li>* O'Quinn St</li> <li>* Entrance to the Milne Bay Training Depot, Reserve Barracks, O'Quinn St, Harristown</li> </ul>	All 40M and HX77 combinations	
151	Access from/to the Milne Bay Training Depot O'Quinn St, Harristown from the Twba Connection Rd (Old Warrego Hwy)	<ul style="list-style-type: none"> <li>* Intersection of Cohoe St (Toowoomba Connection Rd) and James St, Rangeville</li> <li>* James St</li> <li>* West St</li> <li>* O'Quinn St</li> <li>* Anzac Ave</li> <li>* James St</li> <li>* Intersection Anzac Ave and James St, Harristown</li> </ul>	All 40M and HX77 combinations	
152	Alternate Access from/to the Toowoomba Second Range Crossing	<ul style="list-style-type: none"> <li>* Intersection of New England Hwy and Griffith St, Harlaxton</li> <li>* Griffiths St</li> <li>* Mort St</li> <li>* Toowoomba Second Range Crossing (Warrego Hwy), Cranley</li> </ul>	All 40M and HX77 combinations	
153	Access from/to Oakey via the Toowoomba Bypass	<ul style="list-style-type: none"> <li>* Intersection Postmans Ridge Rd and Warrego Hwy, Helidon Spa</li> <li>* Warrego Hwy</li> <li>* Toowoomba Bypass (Warrego Hwy)</li> <li>* Warrego Hwy</li> <li>* Intersection Warrego Hwy and Bridge St, Oakey</li> </ul>	All 40M and HX77 combinations	

154	Access from/to Army Aviation Centre Oakey, from the Warrego Hwy Oakey	<ul style="list-style-type: none"> <li>* Intersection Warrego Hwy and Bridge St, Oakey</li> <li>* Bridge St</li> <li>* Davidson St</li> <li>* Beale St</li> <li>* Entrance to Army Aviation Centre, Orr Road, Oakey</li> </ul>	All 40M and HX77 combinations	
155	Access from/to Army Aviation Centre Oakey from/to Army Exercise in the vicinity of Brymaroo	<ul style="list-style-type: none"> <li>* Intersection of Davidson and Bridge St, Oakey</li> <li>* [68] Bridge St</li> <li>* [68] Campbell St</li> <li>* [68] Aubigny Rd</li> <li>* [68] Oakey Pittsworth Rd</li> <li>* [A2] Warrego Hwy</li> <li>* Jondaryan Sabine Rd</li> <li>* Jondaryan Muldu Rd</li> <li>* Jondaryan Nungil Rd</li> <li>* Approx. 14km on Jondaryan Nungil Rd, Entry to Army exercise area, Brymaroo</li> </ul>	All 40M and HX77 combinations	
156	Access from/to RAAF Amberley, Amberley to Gallipoli Bks, Enoggera, via Gateway Mtwy	<ul style="list-style-type: none"> <li>* Intersection Southern Amberley Rd and entrance to RAAF Base Amberley, Amberley</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* [15] Cunningham Hwy</li> <li>* [M2] Ipswich Mtwy</li> <li>* [M2] Logan Mtwy</li> <li>* [M1] Gateway Mtwy</li> <li>* [27] Depot Rd</li> <li>* [40] Telegraph Rd</li> <li>* Linkfield Rd</li> <li>* [28] South Pine Rd</li> <li>* Old Northern Rd</li> <li>* South Pine Rd</li> <li>* Wardell St</li> <li>* [22] Samford Rd</li> <li>* Entrance to Gallipoli Barracks Enoggera, Samford Rd</li> </ul>	All HX77 combinations only	
157	Alternate return route from/to RAAF Amberley from Gallipoli Bks, Enoggera, via Gateway Mtwy and Logan Mtwy	<ul style="list-style-type: none"> <li>* Intersection of Centenary Hwy and Logan Mtwy, Forest Lake</li> <li>* [M5] Centenary Hwy</li> <li>* Cunningham Hwy</li> <li>* Ipswich Rosewood Rd</li> <li>* Southern Amberley Rd</li> </ul>	All HX77 combinations only	

		<ul style="list-style-type: none"> <li>* Entrance to RAAF Base Amberley, Southern Amberley Rd, Amberley</li> </ul>		
158	Access from/to QLD / NSW border at Bilinga (Coolangatta) to Maryborough,	<ul style="list-style-type: none"> <li>* QLD / NSW Border, Gold Coast Hwy, Bilinga</li> <li>* Gold Coast Hwy</li> <li>* Tugun Currumbin Rd</li> <li>* Stewart Rd</li> <li>* [M1] Pacific Mtwy</li> <li>* [M1] Gateway Mtwy</li> <li>* [M1] Bruce Hwy</li> <li>* Intersection Bruce Hwy and Gympie Rd, Tinana</li> </ul>	All HX77 combinations only	
159	Access from/to Bruce Hwy, Bells Bridge (Approx. 10 Km's North of Gympie) from/to Mundubbera via Gayndah	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Wide Bay Hwy, Bells Bridge</li> <li>* Wide Bay Hwy</li> <li>* Burnett Hwy</li> <li>* Mundubbera Durong Rd</li> <li>* Strathdee St</li> <li>* Intersection of Mundubbera Durong Rd and Boondooma Rd, Boynewood</li> </ul>	All HX77 combinations only	
160	Access from/to Lavarack Barracks Townsville to Maryborough via Bruce Hwy	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* Jones St</li> <li>* Railway St</li> <li>* Bower St</li> <li>* Bruce Hwy</li> <li>* Intersection of Bruce Hwy and Three Mile Rd E, Tinana</li> </ul>		
161	Access from/to E&IG Rockhampton to Aviation Dr	<ul style="list-style-type: none"> <li>* Entry Gate DSG Rockhampton, West Rockhampton</li> <li>* Canoona Rd</li> <li>* Aviation Dr</li> <li>* Access approval terminates at the end of Aviation Dr, West Rockhampton</li> </ul>	HX77 combinations only	
162	Access from/to Ross Island Barracks from Boundary Road, South Townsville	<ul style="list-style-type: none"> <li>* Intersection of Boundary Rd and Samphire Rd, Railway Estate</li> <li>* Samphire Rd</li> <li>* Ross Island Barracks, South Townsville</li> </ul>	HX77 combinations only	
163	Access from/to RAAF Townsville from/to Pallarenda	<ul style="list-style-type: none"> <li>* Intersection of Ingham Rd and Pilkington St, Garbutt</li> <li>* [9] Ingham Rd</li> <li>* [16] Hugh St / Percy St</li> <li>* [16] Bundock St</li> </ul>	HX77 combinations only	

		<ul style="list-style-type: none"> <li>* Little St, Belgian Gardens Heatleys Pde</li> <li>* Cape Pallarenda Rd</li> <li>* The Esplanade</li> <li>* Pallarenda Park, The Esplanade, Pallarenda</li> </ul>		
164	RAAF Base Townsville from/to Mount Stuart Training Area	<ul style="list-style-type: none"> <li>* RAAF Base Townsville, Garbutt</li> <li>* Ingham Rd</li> <li>* Duckworth St</li> <li>* Bruce Hwy</li> <li>* Angus Smith Dr</li> <li>* Mount Stuart Training Area, Mount Stuart</li> </ul>	HX77 combinations only	
165	Lavarack Barracks from/to Charter Towers via Harvey Range Rd	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Douglas Arterial Rd</li> <li>* The Ring Rd</li> <li>* Hervey Range Rd</li> <li>* Gregory Hwy</li> <li>* Intersection of Gregory Hwy and Flinders Hwy, Queenton (Charters Towers)</li> </ul>	HX77 combinations only	
166	RAAF Base Townsville from/to Harvey Range via Hervey Range Rd	<ul style="list-style-type: none"> <li>* RAAF Base Townsville, Garbutt</li> <li>* Ingham Rd</li> <li>* Duckworth St</li> <li>* Bruce Hwy</li> <li>* Angus Smith Dr</li> <li>* Douglas Arterial Rd</li> <li>* The Ring Rd</li> <li>* Hervey Range Rd</li> <li>* Townsville Field Training Area, Hervey Range</li> </ul>	HX77 combinations only	
167	Access from/to HMAS Cairns and Fearnley St Boat Ramp, Portsmouth from Bruce Hwy, Woree	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Ray Jones Rd, Woree,</li> <li>* Ray Jones Rd</li> <li>* Aumuller St</li> <li>* Cook St</li> <li>* Fearnley St</li> <li>* Boat Ramp, Intersection of Fearnley St and Cook St, Portsmouth</li> </ul>	HX77 combinations only	
168	Access from/to Fearnley St Boat Ramp to HMAS Cairns, Portsmouth QLD	<ul style="list-style-type: none"> <li>* Intersection of Fearnley St and Cook St</li> <li>* Cook St</li> <li>* Draper St</li> <li>* Main security gate entrance, HMAS Cairns, Draper Rd, Portsmouth</li> </ul>	HX77 combinations only	

169	Alternate access from/to Bruce Hwy from HMAS Cairns, Portsmith QLD	<ul style="list-style-type: none"> <li>* Main security gate entrance, HMAS Cairns, Draper St,</li> <li>* Draper St</li> <li>* Comport St</li> <li>* Intersection Comport St and Ray Jones Rd, Portsmith</li> </ul>	HX77 combinations only	
170	Access from/to Mount Molly via Captain Cook Hwy and Mossman-Mount Molloy Rd from/to 51 FarNorth Queensland Regiment Edmonton, Cairns	<ul style="list-style-type: none"> <li>* Intersection of Vickers St and Hargreaves St, Main Entrance 51 FNQR, Edmonton</li> <li>* Progress Rd</li> <li>* [A1]Bruce Hwy</li> <li>* [91] Cairns Western Arterial Rd</li> <li>* Kamerunga Rd</li> <li>* [44]Captain Cook Hwy</li> <li>* [40] Mossman Mount Molloy Rd</li> <li>* Intersection of Mossman Mount Molloy Rd and Mulligan Hwy, Mount Molloy</li> </ul>	HX77 combinations only	
171	Access from/to the Flinders Hwy (Approx. 5km's South of Charters Towers) from/to Emerald via the Gregory Hwy	<ul style="list-style-type: none"> <li>* Intersection of Capricorn Hwy and Gregory Hwy, Emerald</li> <li>* Gregory Hwy</li> <li>* Intersection of Gregory Hwy and Flinders Hwy , Black Jack</li> </ul>	HX77 combinations only	
172	Access from/to Mount Isa Showgrounds from/to the Barkley Hwy, Mount Isa	<ul style="list-style-type: none"> <li>* Intersection of Barkly Hwy and East St, The Gap (Mount Isa)</li> <li>* George St</li> <li>* Buchanan Park Entrance, Menzies</li> </ul>		
173	Gallipoli Barracks form/to Wide Bay Training Area	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Enoggera Samford Rd</li> <li>* Wardell St South Pine Rd</li> <li>* Stafford Rd</li> <li>* Gympie Rd</li> <li>* Gympie Arterial Rd</li> <li>* Bruce Hwy</li> <li>* Gympie Rd</li> <li>* Lamington Brg</li> <li>* Ferry St</li> <li>* Alice St</li> <li>* March St</li> <li>* Kent St</li> <li>* Tiger St</li> <li>* Granville Brg</li> <li>* Odessa St</li> <li>* Cambridge St</li> </ul>	<p>Bridge Restrictions</p> <p>HX77 (Tipper/Dump – Protected) with 2 Axle Medium weight Trailer Granville Bridge over Mary River – Maryborough – Left hand in lane not exceeding 10km/hr. Co-existing heavy vehicles in other lanes.</p> <p>HX77 (Tipper/Dump – Unprotected) with 3 Axle ILHS Trailer Six Mile Creek – AM Hodges Bridge on Bruce Highway – Permit vehicle in lane at the speed limit. No coexisting heavy vehicles on the structure.</p> <p>HX77 (ILHS Unprotected &amp; Tipper/Dump – Unprotected / Protected) with 3 Axle ILHS Trailer Six Mile Creek – AM Hodges Bridge on Bruce Highway – Permit vehicle in lane at the speed limit. No coexisting heavy vehicles on the structure.</p> <p>Pine River bridge on Bruce Highway - (north and south bound) – Permit vehicle in 1st or 2nd lane from left not exceeding speed limit. Co-existing heavy vehicles in other lanes.</p> <p>Granville Bridge over Mary River – Maryborough – Left hand in lane not exceeding 10km/hr. Co-existing heavy vehicles in other lanes.</p>	

		<ul style="list-style-type: none"> <li>* Maryborough Tuan Forest Rd</li> <li>* Boonooroo Rd</li> <li>* Maryborough Cooloola Rd</li> <li>* Tin Can Bay, Wallu</li> </ul>	<p>HX77 (ILHS &amp; Tipper/Dump – Protected / Unprotected) with 4 Axle Heavy Equipment Trailer Six Mile Creek – AM Hodges Bridge on Bruce Highway – Permit vehicle in lane at the speed limit. No coexisting heavy vehicles on the structure.</p> <p>Pine River bridge on Bruce Highway - (north and south bound) – Permit vehicle in 1st or 2nd lane from left not exceeding speed limit. Co-existing heavy vehicles in other lanes.</p> <p>Granville Bridge over Mary River – Maryborough – Left hand in lane not exceeding 10km/hr. Co-existing heavy vehicles in other lanes</p>	
174	RAAF Base Amberley Driver Training Route – Ipswich (via South Station Road)	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd,</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* South Station Rd</li> <li>* Robertson Rd</li> <li>* Chermside Rd</li> <li>* Brisbane Rd</li> <li>* South Station Rd</li> <li>* Swanbank Rd</li> <li>* Cunningham Hwy, Flinders View</li> </ul>	HX77 combinations only	
175	Access from/to Seventeen Mile Rocks, ADF Trade Repair, from Centenary Hwy	<ul style="list-style-type: none"> <li>* Intersection of Centenary Hwy and Monier Rd, Sinnamon Park</li> <li>* Monier Rd</li> <li>* Bellwood St</li> <li>* Bluestone Cct</li> <li>* Macadam St</li> <li>* Rocks Bluestone Cct</li> <li>* Bluestone Cct, Seventeen Mile Rocks (West of Macadam St)</li> </ul>	HX77 combinations only	
176	Carbarlah from/to Oakey	<ul style="list-style-type: none"> <li>* 10046 New England Hwy, Cabarlah</li> <li>* New England Hwy</li> <li>* Meringandan Rd</li> <li>* Highfields Rd</li> <li>* Main St</li> <li>* Goombungee Meringandan Rd</li> <li>* Yalangur Lilyvale Rd</li> <li>* Kingsthorpe Haden Rd</li> <li>* Kelvinhaugh Yalangur Rd</li> <li>* Kingsthorpe Silverleigh Rd</li> <li>* Withorn Kevinlaigh Rd</li> <li>* Oakey Kelvinhaugh Rd</li> <li>* Corfe Rd</li> <li>* Orr Rd</li> <li>* Army Aviation Centre, Orr Rd, Oakey QLD</li> </ul>	HX77 combinations only	

177	Access from/to Gayndah from/to Mundubbera via the Burnett Hwy	<ul style="list-style-type: none"> <li>* Intersection of Meson St, Warton St and Burnett Hwy, Gayndah</li> <li>* Burnett Hwy</li> <li>* Mundubbera Durong Rd</li> <li>* Strathdee St</li> <li>* Mundubbera Durong Rd</li> <li>* Intersection of Mundubbera Durong Rd and Boondooma Rd, Boynewood</li> </ul>	The heavy vehicle is restricted to a maximum speed limit of 60 km/p on the approved route, except where a traffic sign indicates a lower speed limit.	
178	Access from/to Gayndah Airport from/to the Burnett Hwy	<ul style="list-style-type: none"> <li>* Intersection of Burnett Hwy and Bridge St, Gayndah</li> <li>* Bridge St</li> <li>* Tony Lutvey Ave</li> <li>* John Taylors Rd, Gayndah</li> </ul>	The heavy vehicle is restricted to a maximum speed limit of 60 km/p on the approved route, except where a traffic sign indicates a lower speed limit.	
179	Access along Mount Dedatable Road	<ul style="list-style-type: none"> <li>* Intersection of Burnett Hwy and Mount Debatable Rd, Ideraway</li> <li>* Mount Debatable Rd</li> <li>* Intersection of Mount Debatable Rd and Gayndah Mundubbera Rd, Mount Debatable</li> </ul>	Access is not permitted over the Burnett River Bridge, Mount Debatable Rd The heavy vehicle is restricted to a maximum speed limit of 60 km/p on the approved route, except where a traffic sign indicates a lower speed limit.	
180	Access from/to Mundubbera from/to Gayndah via Gayndah Mundubbera Rd	<ul style="list-style-type: none"> <li>* Intersection of Boondooma Rd and Mundubbera Durong Rd, Boynewood</li> <li>* Boondooma Rd</li> <li>* Gayndah Mundubbera Rd</li> <li>* Intersection of Meson St, Warton St and Burnett Hwy, Gayndah</li> </ul>	The heavy vehicle is restricted to a maximum speed limit of 60 km/p on the approved route, except where a traffic sign indicates a lower speed limit.	
181	Access from/to Gayndah Showground	<ul style="list-style-type: none"> <li>* Intersection of Meson St and Spencer St, Gayndah</li> <li>* Spencer St</li> <li>* 34 South St, Gayndah</li> </ul>	The heavy vehicle is restricted to a maximum speed limit of 60 km/p on the approved route, except where a traffic sign indicates a lower speed limit.	
<b>45M HRV vehicles with heavy equipment trailer and 45M DSB</b>				
1	RAAF Base Amberley Driver Training Route	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Aberdare St</li> <li>* River Rd</li> <li>* Ashburn Rd</li> <li>* Hoepner Rd</li> <li>* Brisbane Rd</li> <li>* Intersection of Brisbane Rd and River Rd, Dinmore</li> </ul>	45M HVR all combinations and 45M DSB	



2	RAAF Base Amberley from/to Wide Bay Training Area, Tin Can Bay	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Ipswich Mtwy</li> <li>* Logan Mtwy</li> <li>* Gateway Mtwy</li> <li>* Bracken Ridge Rd</li> <li>* Hoyland St</li> <li>* Gympie Arterial Rd</li> <li>* Bruce Hwy</li> <li>* Gympie Rd</li> <li>* Ferry St</li> <li>* Alice St</li> <li>* March St</li> <li>* Kent St</li> <li>* Tiger St</li> <li>* Odessa St</li> <li>* Cambridge St</li> <li>* Boonoroo Rd</li> <li>* Maryborough Tuan Forest Rd</li> <li>* Maryborough Cooloola Rd</li> <li>* Tin Can Bay Rd</li> <li>* Wide Bay Training Area, Tin Can Bay Rd, Wallu</li> </ul>	45M HRV only	
3	RAAF Base Amberley from/to Greenbank Military Reverse (via Eden Station Road)	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Centenary Hwy</li> <li>* Eden Station Rd</li> <li>* Springfield Greenbank Arterial</li> <li>* Goodna Rd</li> <li>* Greenbank Military Reserve, Goodna Rd, Greenbank</li> </ul>	45M HVR all combinations and 45M DSB	
4	RAAF Base Amberley from/to Greenbank Military Reverse (via Sinnathamby Blvd)	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Centenary Hwy</li> <li>* Augusta Pkwy</li> <li>* Sinnathamby Blvd</li> <li>* Springfield Greenbank Arterial</li> <li>* Greenbank Military Reserve, Goodna Rd, Greenbank</li> </ul>	45M HVR all combinations and 45M DSB	

5	Greenbank Military Reverse from/to Logan Motorway, Forest Lake	<ul style="list-style-type: none"> <li>* Greenbank Military Reserve, Goodna Rd</li> <li>* Springfield Greenbank Arterial</li> <li>* Sinnathamby Blvd</li> <li>* Centenary Hwy (East</li> <li>* Intersection of Centenary Hwy and Logan Mtwy, Forest Lake</li> </ul>	45M HVR all combinations and 45M DSB	
6	RAAF Base Amberley from/to Logan Motorway (via Centenary Motorway (Springfield Lakes))	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Centenary Hwy</li> <li>* Intersection of Centenary Hwy and Logan Mtwy, Forest Lake</li> </ul>	45M HVR all combinations and 45M DSB	
7	RAAF Base Amberley from/to Gallipoli Barracks, Enoggera	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Ipswich Mtwy</li> <li>* Logan Mtwy</li> <li>* Gateway Mtwy</li> <li>* Bicentennial Rd</li> <li>* Stanworth Rd</li> <li>* Beams Rd</li> <li>* Gympie Rd</li> <li>* Stafford Rd</li> <li>* South Pine Rd</li> <li>* Wardell St</li> <li>* Samford Rd</li> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> </ul>	45M HVR all combinations and 45M DSB	
8	Gallipoli Barracks from/to Greenbank Military Training Reverse	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd</li> <li>* Samford Rd</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Stafford Rd</li> <li>* Gympie Rd</li> <li>* Beams Rd</li> <li>* Stanworth Rd</li> <li>* Bicentennial Rd</li> <li>* Gateway Mtwy</li> <li>* Logan Mtwy</li> <li>* Centenary Hwy (East</li> <li>* Sinnathamby Blvd</li> <li>* Springfield Greenbank Arterial</li> <li>* Goodna Rd</li> </ul>	45M HVR all combinations and 45M DSB	

		<ul style="list-style-type: none"> <li>* Greenbank Military Reserve, Goodna Rd, Greenbank</li> </ul>		
9	RAAF Base Amberley from/to QLD/NSW Border, Goondiwindi	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Newell Hwy</li> <li>* QLD/NSW Border, Newell Hwy, Goondiwindi</li> </ul>	45M HVR all combinations and 45M DSB	
10	Access from/to Barcaldine from the Ipswich Motorway, Riverview	<ul style="list-style-type: none"> <li>* Intersection of Ipswich Motorway and Warrego Hwy</li> <li>* Warrego Hwy (including access to the Toowoomba Second Range Crossing)</li> <li>* Tiffin St (Roma Heavy Vehicle By-pass)</li> <li>* Chrystal St (Roma Heavy Vehicle By-pass)</li> <li>* Warrego Hwy</li> <li>* Landsborough Hwy</li> <li>* Barcoo St</li> <li>* Albert St</li> <li>* Charles St</li> <li>* Landsborough Hwy</li> <li>* Salvia St</li> <li>* Rose St</li> <li>* Violet St</li> <li>* Landsborough Hwy</li> <li>* Intersection of Landsborough Hwy and Capricorn Hwy, Barcaldine</li> </ul>	45M HVR all combinations and 45M DSB	

11	RAAF Base Amberley from/to Port of Brisbane	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Ipswich Mtwy</li> <li>* Logan Mtwy</li> <li>* Gateway Mtwy</li> <li>* Port of Brisbane Mtwy</li> <li>* Port Dr</li> <li>* Port of Brisbane, Port Dr, Port of Brisbane</li> </ul>	45M HVR all combinations and 45M DSB	
12	Gallipoli Barracks from/to Port of Brisbane	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd</li> <li>* Samford Rd</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Stafford Rd</li> <li>* Gympie Rd</li> <li>* Beams Rd</li> <li>* Stanworth Rd</li> <li>* Bicentennial Rd</li> <li>* Gateway Mtwy</li> <li>* Port of Brisbane Mtwy</li> <li>* Port Dr</li> <li>* Port of Brisbane, Port Dr, Port of Brisbane</li> </ul>	45M HVR all combinations and 45M DSB	
13	Gallipoli Barracks from/to Damascus Barracks, Meeandah	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd</li> <li>* Samford Rd</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Stafford Rd</li> <li>* Gympie Rd</li> <li>* Beams Rd</li> <li>* Stanworth Rd</li> <li>* Bicentennial Rd</li> <li>* Gateway Mtwy</li> <li>* Southern Cross Way</li> <li>* Links Ave N</li> <li>* Kingsford Smith Dr</li> <li>* Sugarmill Rd</li> <li>* Damascus Barracks, Sugarmill Rd, Brisbane Airport</li> <li>* Return via: Sugarmill Rd</li> <li>* Kingsford Smith Dr</li> <li>* Southern Cross Way</li> </ul>	45M HRV only	

14	RAAF Base Amberley from/to Damascus Barracks, Meeandah (via Gateway Motorway)	<ul style="list-style-type: none"> <li>* RAAF Base Amberley, Southern Amberley Rd</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* Cunningham Hwy</li> <li>* Ipswich Mtwy</li> <li>* Logan Mtwy</li> <li>* Gateway Mtwy</li> <li>* Kingsford Smith Dr</li> <li>* Sugarmill Rd</li> <li>* Damascus Barracks, Sugarmill Rd, Meeandah</li> <li>* Return via Sugarmill Rd</li> <li>* Kingsford Smith Dr</li> <li>* Links Ave N</li> <li>* Southern Cross Way</li> <li>* Gateway Mtwy</li> </ul>	45M HRV only	
15	Gallipoli Barracks from/to Wide Bay Training Area	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> <li>* Samford Rd</li> <li>* Wardell St</li> <li>* South Pine Rd</li> <li>* Stafford Rd</li> <li>* Gympie Rd</li> <li>* Gympie Arterial Rd</li> <li>* Bruce Hwy</li> <li>* Gympie Rd</li> <li>* Ferry St</li> <li>* Alice St</li> <li>* March St</li> <li>* Kent St</li> <li>* Tiger St</li> <li>* Odessa St</li> <li>* Cambridge St</li> <li>* Boonoroo Rd</li> <li>* Maryborough Tuan Forest Rd</li> <li>* Maryborough Cooloola Rd</li> <li>* Tin Can Bay Rd</li> <li>* Wide Bay Training Area, Tin Can Bay Rd, Wallu</li> </ul>	45M HRV only	
16	Alternate Access from/to Gateway Motorway from/to Gympie Rd via Beams Rd	<ul style="list-style-type: none"> <li>* Intersection of Gateway Mtwy and Bicentennial Rd, Nudgee Beach</li> <li>* Bicentennial Rd</li> <li>* Stanworth Rd</li> <li>* Beams Rd</li> <li>* Intersection of Beams Rd and Gympie Rd, Carseldine</li> </ul>	45M HRV only	

17	Lavarack Barracks /Townsville from/to Maryborough (to join approved access from/to Wide Bay Training Area)	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Murray</li> <li>* Bruce Hwy</li> <li>* Jones St</li> <li>* Railway St</li> <li>* Bower St</li> <li>* Bruce Hwy</li> <li>* Sams Rd</li> <li>* Joint Levee Rd</li> <li>* Barnes Creek Rd</li> <li>* Sydney St</li> <li>* Gordon St</li> <li>* Bruce Hwy</li> <li>* Intersection of Bruce Hwy and Gympie Rd, Tinana</li> </ul>		
18	Access from/to QLD/NT border Camooweal from/to Bruce Hwy, Stuart (Townsville)	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Flinders Hwy, Stuart</li> <li>* Flinders Hwy</li> <li>* Goldring St</li> <li>* Flinders Hwy</li> <li>* Andrew Daniels Dr</li> <li>* Hensley Dr</li> <li>* Burke Developmental Rd</li> <li>* Barkly Hwy</li> <li>* QLD/NT border, Barkly Hwy, Camooweal</li> </ul>	45M HVR all combinations and 45M DSB	
19	Lavarack Barracks from/to Townsville Field Training Area, Harvey Range via Hervey Range Rd	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* Douglas Arterial Rd</li> <li>* The Ring Rd</li> <li>* Hervey Range Rd</li> <li>* Townsville Field Training Area, Hervey Range Rd, Hervey Range</li> </ul>	45M HVR all combinations and 45M DSB	
20	Lavarack Barracks from/to RAAF Base Townsville	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Annandale</li> <li>* Bruce Hwy</li> <li>* Duckworth St</li> <li>* Ingham Rd</li> <li>* RAAF Base Townsville, Ingham Rd, Garbutt</li> </ul>	45M HVR all combinations and 45M DSB	

21	Access from/to the Port of Townsville from/to the Bruce Hwy, Stuart (via Southern Port Access Rd)	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Southern Port Rd, Stuart</li> <li>* Southern Port Rd</li> <li>* Benwell Rd</li> <li>* Port of Townsville, Benwell Rd, South Townsville</li> </ul>	45M HVR all combinations and 45M DSB	
22	Access from/to the Port of Townsville from/to the Bruce Hwy, Cluden (via Abbott St)	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Abbott Rd, Cluden Abbott St</li> <li>* Railway Ave</li> <li>* Boundary St</li> <li>* Benwell Rd</li> <li>* Port of Townsville, Benwell Rd, South Townsville</li> </ul>	45M HVR all combinations and 45M DSB	
23	Access from/to Ross Island Barracks from/to Boundary Road, Railway Estate	<ul style="list-style-type: none"> <li>* Intersection of Boundary Rd and Samphire Rd, Railway Estate</li> <li>* Samphire Rd</li> <li>* Ross Island Barracks, Samphire Rd, South Townsville</li> </ul>	45M HVR all combinations and 45M DSB	
24	Access from/to Charters Towers Showgrounds from/to the Flinders Hwy	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Gregory Hwy, Charters Towers</li> <li>* Gregory Hwy</li> <li>* Hackett Tce</li> <li>* Oxford St</li> <li>* Clarke St</li> <li>* Cambridge St</li> <li>* Mary St,</li> <li>* Charters Tower Showground, 10 Mary St, Charters Towers City</li> </ul>	45M HVR all combinations and 45M DSB	
25	Access from/to Charters Towers Racecourse from/to the Flinders Hwy	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Gregory Hwy, Charters Towers</li> <li>* Wheelers Rd</li> <li>* Charters Tower Racecourse, Wheelers Rd, Columbia</li> </ul>	45M HVR all combinations and 45M DSB	
26	Access from/to Mount Isa Showgrounds from/to the Barkley Hwy, Mount Isa	<ul style="list-style-type: none"> <li>* Intersection of Barkly Hwy and East St, The Gap (Mount Isa)</li> <li>* East St</li> <li>* George St</li> <li>* Sutton St</li> <li>* Buchanan Park Entrance, Sutton St, Menzies</li> </ul>	45M HVR all combinations and 45M DSB	

27	Access from/to the Flinders Hwy (East of Cloncurry) from/to Emerald (via Barcaldine)	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Landsborough Hwy, Kuridala</li> <li>* Landsborough Hwy</li> <li>* Capricorn Hwy</li> <li>* Intersection of Capricorn Hwy and Gregory Hwy, Emerald</li> </ul>	45M HVR all combinations and 45M DSB	
28	Access from/to the Flinders Hwy (Charters Towers) from/to Roma (via Emerald)	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Gregory Hwy, Black Jack</li> <li>* Gregory Hwy</li> <li>* Capricorn Hwy</li> <li>* Gregory Hwy</li> <li>* Dawson Hwy</li> <li>* Carnarvon Hwy</li> <li>* Warrego Hwy</li> <li>* Intersection of Warrego Hwy and Chrystal St, Roma</li> </ul>	45M HVR all combinations and 45M DSB	
30	Access from/to Longreach Showground from/to the Landsborough Hwy, Longreach	<ul style="list-style-type: none"> <li>* Intersection of Landsborough and Eagle St, Longreach</li> <li>* Eagle St</li> <li>* Currawong St</li> <li>* Kite St</li> <li>* Intersection of Kite St and Landsborough Hwy, Longreach</li> </ul>	45M HVR all combinations and 45M DSB	
31	Access from/to Mackay Showgrounds	<ul style="list-style-type: none"> <li>* Intersection of Gordon St and Milton St</li> <li>* Milton St</li> <li>* Shakespeare St</li> <li>* Intersection of Shakespeare St and Bruce Hwy, West Mackay</li> </ul>	45M HVR all combinations and 45M DSB	
32	Access from/to Shoalwater Bay Training Area from/to the Bruce Hwy via Stanage Bay Road	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Stanage Bay Rd, Canoona</li> <li>* Stanage Bay Rd</li> <li>* Shoalwater Bay Training Area, Stanage Bay Rd, Shoalwater</li> </ul>	45M HVR all combinations and 45M DSB	
33	Access from/to Shoalwater Bay Training Area from/to the Bruce Hwy via Raspberry Creek Road	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Raspberry Creek Rd, Kunwarara</li> <li>* Raspberry Creek Rd</li> <li>* Shoalwater Bay Training Area , Raspberry Creek Rd, Canal Creek</li> </ul>	45M HVR all combinations and 45M DSB	



34	Access from/to Shoalwater Bay Training Area from/to the Bruce Hwy via Rossmoya Road	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Rossmoya Rd, The Caves</li> <li>* Rossmoya Rd</li> <li>* Canal Creek Rd</li> <li>* Werribee Rd</li> <li>* Werribee Rd, Canal Creek (Approx. 4.4kms from Valley Rd Intersection)</li> </ul>	45M HVR all combinations and 45M DSB	
35	Access from/to EI&G Rockhampton from/to the Bruce Hwy, Rockhampton via Graeme Acton Way	<ul style="list-style-type: none"> <li>* Intersection of Bolsover St and Bruce Hwy, Rockhampton City</li> <li>* Bolsover St</li> <li>* Graeme Acton Way</li> <li>* Lion Creek Rd</li> <li>* Canoona Rd</li> <li>* EI&amp;G Rockhampton, Canoona Rd, West Rockhampton</li> <li>* Access approval terminates at Airlservices Dr, West Rockhampton</li> </ul>	45M HVR all combinations and 45M DSB	
36	EI&G Rockhampton from/to Aviation Dr	<ul style="list-style-type: none"> <li>* EI&amp;G Rockhampton, Canoona Rd, West Rockhampton</li> <li>* Canoona Rd</li> <li>* Aviation Dr</li> <li>* Access approval terminates at the end of Aviation Dr, West Rockhampton</li> </ul>	45M HVR all combinations and 45M DSB	
37	Access from/to EI&G Rockhampton from/to the Bruce Hwy, Rockhampton via Campbell St	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Campbell St, Rockhampton City</li> <li>* Campbell St</li> <li>* Wandal Rd</li> <li>* Lion Creek Rd</li> <li>* Canoona Rd</li> <li>* EI&amp;G Rockhampton, Canoona Rd, West Rockhampton</li> <li>Access approval terminates at Airlservices Dr, West Rockhampton</li> </ul>	45M HVR all combinations and 45M DSB	
38	Access from/to Caltex Fuel Deport, Rockhampton from/to the Bruce Hwy, Rockhampton	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Alexandra St, Park Avenue</li> <li>* Alexandra St</li> <li>* Main St</li> <li>* Haynes St</li> <li>* Dooley St</li> <li>* Caltex Fuel Deport, Dooley St</li> <li>* Dooley St</li> <li>* Glenmore Rd</li> <li>* Main St</li> <li>* Alexandra St</li> <li>* Intersection of Bruce Hwy and Alexandra St, Park Avenue</li> </ul>	45M HVR all combinations and 45M DSB	

39	Access from/to Gin Showground from/to the Bruce Hwy, in order to access Staging Area	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and King St, Gin</li> <li>* King St</li> <li>* Somerset St</li> <li>* Gin Showground, Somerset St, Gin</li> </ul>	45M HVR all combinations and 45M DSB	
40	Access from/to Gin Showground from/to the Bruce Hwy, in order to access Staging Area	<ul style="list-style-type: none"> <li>* Intersection of Bruce Hwy and Dear St, Gin</li> <li>* Dear St</li> <li>* Gin Showground, Dear St, Gin</li> </ul>	45M HVR all combinations and 45M DSB	
41	Access from/to Julia Creek Showgrounds from/to Goldring St (Heavy Vehicle By-pass), Julia Creek	<ul style="list-style-type: none"> <li>* Intersection of Goldring St and Julia Creek Kynuna Rd, Julia Creek</li> <li>* Julia Creek Kynuna Rd</li> <li>* Julia Creek Showground, Access Rd, Julia Creek</li> </ul>	45M HVR all combinations and 45M DSB	
42	Lavarack Barracks to Defence Training Establishment, Cowley Beach	<ul style="list-style-type: none"> <li>* Lavarack Barracks, Bruce Hwy, Murray</li> <li>* Bruce Hwy</li> <li>* Douglas Atrial Rd</li> <li>* The Ring Rd</li> <li>* Bruce Hwy</li> <li>* Cowley Beach Rd</li> <li>* Inarlinga Rd</li> <li>* Defence Training Establishment, Inarlinga Rd, Cowley Beach</li> </ul>	45M HRV only The vehicle must slow to 20km/h over the following culverts on Cowley Beach Road. - Cowley Beach Rd, Lower Cowley (-17.698435 / 146.052631) - Cowley Beach Rd, Lower Cowley (-17.697269 / 146.069926) - Cowley Beach Rd, Cowley Beach (-17.700936 / 146.102301)	
43	Access from/to Caltex Service Station Goondiwindi	<ul style="list-style-type: none"> <li>* Intersection of Cunningham Hwy and Leichhardt Hwy, Goondiwindi</li> <li>* Leichhardt Hwy</li> <li>* Park Rd</li> <li>* Caltex Service Station, Park Rd, Goondiwindi</li> </ul>	45M HRV only	
44	Access from/to Macrossan Stores Depot Camp via Hervey Range Rd, Gregory Hwy and Flinders Hwy	<ul style="list-style-type: none"> <li>* Intersection Townsville Field Training Area (TFTA) Range control Rd and Hervey Range Rd</li> <li>* Hervey Range Rd</li> <li>* Gregory Hwy</li> <li>* Dalrymple Rd</li> <li>* Hackett Tce</li> <li>* Dr George Ellis Dr</li> <li>* Flinders Hwy</li> </ul>	45M HRV only	

		* Intersection Flinders Hwy and access road to Macrossan Stores Depot Camp, Dotswood		
45	Access from/to Macrossan Stores Depot Camp from/to Flinders Hwy	<ul style="list-style-type: none"> <li>* Intersection Flinders Hwy and Macrossan Stores Depot Camp access Rd, Dotswood</li> <li>* Approx. 200 metres from intersection - Private Military Rd, Macrossan Stores Depot Camp</li> </ul>	45M HRV only	
	Access from/to Macrossan Stores Depot Camp from/to Hervey Range Rd, via Flinders Hwy and Dotswood Rd	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Dotswood Rd, Mingela</li> <li>* Flinders Hwy</li> <li>* Dotswood Rd</li> <li>* Hervey Range Rd</li> <li>* Intersection of Dotswood Rd and Hervey Range Rd, Dotswood</li> </ul>	45M HRV only	
46	Access from/to Army Aviation Centre from/to Warrego Hwy, Oakey	<ul style="list-style-type: none"> <li>* Intersection Warrego Hwy and Oakey Pittsworth Rd, Oakey</li> <li>* Oakey Pittsworth Rd</li> <li>* Aubigny Rd</li> <li>* Campbell St</li> <li>* Bridge St,</li> <li>* Oakey Cooyar Rd</li> <li>* Davidson St</li> <li>* Beale St</li> <li>* Entrance Army Aviation Centre, Orr Road, Oakey</li> </ul>	45M HRV only	
<b>45M DSB routes only</b>				
1	RAAF Base Amberley to Camp Kerr - Wide Bay Training Area (WBTA), Wallu	<ul style="list-style-type: none"> <li>* Entrance to RAAF Base, Southern Amberley Rd</li> <li>* Southern Amberley Rd</li> <li>* Ipswich Rosewood Rd</li> <li>* [15] Cunningham Hwy</li> <li>* [M7] Ipswich Mtwy</li> <li>* [M2] Logan Mtwy</li> <li>* [M2] Gateway Mtwy</li> <li>* [M1] Bruce Hwy</li> <li>* Gympie Rd</li> <li>* Ferry St</li> <li>* Alice St</li> <li>* March St</li> <li>* Kent St</li> <li>* Tiger St</li> <li>* Odessa St</li> <li>* Cambridge St</li> <li>* Boonoroo Rd</li> </ul>		

		<ul style="list-style-type: none"> <li>* Maryborough Tuan Forest Rd</li> <li>* Maryborough Cooloola Rd</li> <li>* Tin Can Bay Rd</li> <li>* Intersection Tin Can Bay Rd and entrance to Camp Kerr</li> </ul>		
2	Gallipoli Barracks from/to Damascus Barracks, Meeandah	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> <li>* [22] Samford Rd</li> <li>* [5] Wardell St</li> <li>* [5] South Pine Rd</li> <li>* [5] Stafford Rd</li> <li>* [A3] Gympie Rd</li> <li>* [A3] Lutwyche Rd</li> <li>* Kedron Park Rd</li> <li>* Park Rd</li> <li>* [20] Junction Rd</li> <li>* [20] Sandgate Rd</li> <li>* East-West Arterial Rd (Airport Link)</li> <li>* Southern Cross Way</li> <li>* Links Ave N</li> <li>* Kingsford Smith Dr</li> <li>* Sugarmill Rd</li> <li>* Damascus Barracks, Sugarmill Rd, Brisbane Airport</li> <li>* Return via:</li> <li>* Sugarmill Rd</li> <li>* Kingsford Smith Dr</li> <li>* Southern Cross Way</li> </ul>		
3	Gallipoli Barracks, Enoggera from/to Camp Kerr, Wide Bay Training Area (WBTA), Wallu	<ul style="list-style-type: none"> <li>* Gallipoli Barracks, Samford Rd, Enoggera</li> <li>* [22] Samford Rd</li> <li>* [5] Wardell St</li> <li>* [5] South Pine Rd</li> <li>* [5] Stafford Rd</li> <li>* [A3] Gympie Rd</li> <li>* [A3] Lutwyche Rd</li> <li>* Kedron Park Rd</li> <li>* Park Rd</li> <li>* [20] Junction Rd</li> <li>* [20] Sandgate Rd</li> <li>* East-West Arterial Rd (Airport Link)</li> <li>* Southern Cross Way</li> <li>* [M2] Gateway Mtwy</li> <li>* [M1] Bruce Hwy</li> <li>* Gympie Rd</li> <li>* Ferry St</li> <li>* Alice St</li> </ul>		

		<ul style="list-style-type: none"> <li>* March St</li> <li>* Kent St</li> <li>* Tiger St</li> <li>* Odessa St</li> <li>* Cambridge St</li> <li>* Boonoroo Rd</li> <li>* Maryborough Tuan Forest Rd</li> <li>* Maryborough Cooloola Rd</li> <li>* Tin Can Bay Rd</li> <li>* Intersection Tin Can Bay Rd and entrance to Camp Kerr-WBTS, Wallu</li> </ul>		
4	Access to Maryborough from/to Lavarack Barracks, Townville	<ul style="list-style-type: none"> <li>* Intersection Melton Black Dr and University Dr, entrance Lavarack Barracks, Murray</li> <li>* [A1] Bruce Hwy</li> <li>* Jones St</li> <li>* Railway St</li> <li>* Bower St</li> <li>* R</li> <li>* [A1] Bruce Hwy</li> <li>* Sams Rd</li> <li>* Joint Levee Rd</li> <li>* Barnes Creek Rd</li> <li>* Sydney St</li> <li>* Gordon St</li> <li>* [A1] Bruce Hwy</li> <li>* Intersection of Bruce Hwy and Gympie Rd, Tinana</li> </ul>		
5	Shoalwater Bay Training Area (via Canal Creek Road)	<ul style="list-style-type: none"> <li>* Intersection of Werribee Rd and Canal Creek Rd, Canal Creek</li> <li>* Canal Creek Rd</li> <li>* Canal Creek Rd, Canal Creek QLD 4702 (Approx. 2.9km from Werribee Rd)</li> </ul>		
6	Shoalwater Bay Training Area (via Valley Road)	<ul style="list-style-type: none"> <li>* Intersection of Valley Rd and Werribee Rd, Canal Creek</li> <li>* Valley Rd</li> <li>* Shoalwater Bay Training Area, Valley Rd, Canal Creek</li> </ul>		
7	Wallangarra Defence Storage Facility, Wallangarra	<ul style="list-style-type: none"> <li>* Defence Storage Facility, Army Ave, Wallangarra</li> <li>* Army Ave</li> <li>* Mount Norman Rd</li> <li>* Treverton St</li> <li>* Callandoon St</li> <li>* Woodlawn St</li> <li>* Bridge Link Dr</li> <li>* Rockwell St</li> </ul>		

		<ul style="list-style-type: none"> <li>* New England Hwy</li> <li>* QLD/NSW Border, New England Hwy, Wallangarra</li> </ul>		
8	North Burnett Regional Council	<ul style="list-style-type: none"> <li>* Scanlans Rd</li> <li>* John Taylor Rd</li> <li>* Tony Lutvey Ave</li> <li>* Gayndah Mundubbera Rd</li> <li>* Warton St</li> <li>* Arthur St</li> <li>* Mount Debatable Rd (crossing on bridge of Burnett River is excluded)</li> <li>* Naylor St</li> <li>* Woodmillar St</li> <li>* Meson St</li> <li>* Queen St</li> <li>* Bridge St</li> <li>* Pineapple St</li> <li>* Porter St</li> <li>* Fielding St</li> <li>* Barrow St</li> <li>* Access to the boat ramp</li> <li>* Spencer St</li> <li>* Oxford St</li> <li>* Maud St</li> <li>* South St</li> <li>* Gordon St</li> <li>* Simon St</li> <li>* Iron St</li> <li>* Ideraway Rd</li> <li>* Dalgangal Rd</li> <li>* Beinke Rd</li> </ul>	<p>Access is not permitted over the Burnett River Bridge, Mount Debatable Rd.</p> <p>The heavy vehicle is restricted to a maximum speed limit of 60 km/p on the approved route, except where a traffic sign indicates a lower speed limit.</p>	

## Restrictions and Conditions – Queensland

### All 40M combinations

1. Pacific Motorway over Logan River bridge (southbound) not exceed speed limit - Permitted to travel in 1st or 2nd lanes from left only.
2. Travel is permitted on requested Cook Shire Council roads during dry conditions. Travel is NOT permitted after rainfall events.
3. – McKinley Shire Council - Unsealed roads - The heavy vehicle is restricted to a maximum speed limit of 60kph on the approved unsealed roads, except where a traffic sign indicates a lower speed limit.
4. Toowoomba Regional Council - restricted to a maximum speed limit of 80 kph on the approved route, except where a traffic sign indicates a lower speed limit.

5. The heavy vehicle must not travel on or traverse the nominated asset INBOUND on the Centenary Bridge at Brisbane River - Centenary Highway.
6. The heavy vehicles travel path must remain within the left lane of the road (where practical) while traversing the nominated bridge 14 at Logan River Bridge, M1 Pacific Motorway, Pacific Hwy Beenleigh/ Loganholme.
7. The heavy vehicles travel path must remain within the left lane of the road (where practical) while traversing the nominated bridge 8562 at Gateway Motorway flyover, Bald Hills / Strathpine.
8. When travelling on the bridge on Shand Street, the vehicle is to travel close to the kerb as possible, at speed less than 10km/h and with no accompanying vehicles on the bridge in any lane or direction, in order to minimise dynamic loading impacts on the structure.
9. Department of Defence vehicles to only operate on airport roads without trailers; Department of Defence vehicles are not carry weapons or explosive materials of any type on airport roads.
10. Toowoomba Regional Council - The heavy vehicle is restricted to a maximum speed limit of 80 kph on the approved route, except where a traffic sign indicates a lower speed limit.

#### **All HX77 combinations**

1. Gympie Road over Gateway Flyover, Strathpine All HX77 vehicles with and without trailer must travel in the left lane only
2. Pacific Motorway over Logan River Bridge (southbound) Beenleigh All HX77 with and without trailers must travel in 1st or 2nd marked lane from left not exceeding speed limit. Co-existing heavy vehicles in other lanes.
3. Bruce Highway over AM Hodges Bridge - ID 1038 (Six Mile Creek Bridge) southern approach to Gympie at the speed limit. - One (1) Police escort in front of the vehicle/combination to stop opposing traffic whilst travelling over the AM Hodges Bridge - ID 1038 on the Bruce Highway.
4. Gateway Motorway over Gateway Flyover, onto Bruce Highway NB (all variants) Permit vehicle on bridge centreline at the speed limit. No co-existing heavy vehicles present
5. Bruce Highway over Pine River Bridge northbound - (variants 19, 20, 27 & 28) Permit vehicle in 1st or 2nd marked lane from left not exceeding speed limit. Co-existing heavy vehicles in other lanes.
6. Bruce Highway over AM Hodges Bridge - ID 1038 (Six Mile Creek Bridge) southern approach to Gympie at the speed limit. - One (1) Police escort in front of the vehicle/combination to stop opposing traffic whilst travelling over the AM Hodges Bridge - ID 1038 on the Bruce Highway.

7. The heavy vehicle must not travel on or traverse the nominated asset /any bridge on Tully Gorge Road at beyond the Defence Base/Training Facility at Lat -17.891811 Long 145.810332.
8. When traversing Six Mile Creek bridge (1038) located at Bruce Highway, Gympie, combination HX77 Figures 6-17 to 19, 6-20 and 6-25 to 28 must travel within the confines of the lane at the sign posted speed limit so long as no other heavy vehicles are present. Bruce Highway over AM Hodges Bridge - ID 1038 (Six Mile Creek Bridge) southern approach to Gympie at the speed limit. One (1) Police escort in front of the vehicle/combination to stop opposing traffic whilst travelling over the AM Hodges Bridge - ID 1038 on the Bruce Highway.
9. The HX77 Tipper/Dump - Protected is restricted to a maximum speed limit of 60kph when travelling on STRUCTURE, except where a traffic sign indicates a lower speed limit.
10. HX77 Figures 6-13 to 6-30 are restricted to a maximum speed limit of 10kph when travelling on Sandy Creek Bridge - Burnett Highway between Goomeri and Gayndah, except where a traffic sign indicates a lower speed limit.
11. HX77 Figures 6-26 to 6-28 - Bruce Hwy over John Row Bridge north of Ingham - Permit vehicle on bridge centreline at the speed limit. No co-existing heavy vehicles present.
12. HX77 Figures 6-25 to 6-28 - Bruce Highway over Centenary Bridge south of Innisfail – Permit vehicle on bridge centreline at the speed limit. No co-existing heavy vehicles present.
13. HX77 Figures 6-17 to 6-20 and 6-25 to 28 - Bruce Highway over Parapi railway north of Mackay – (approx. 5kms north of The Leap) permit vehicle on bridge centreline at the speed limit. No co-existing heavy vehicles present.
14. HX77 Figure 6-28 - Josephine Creek, Bruce Hwy, North Innisfail Permit vehicle on bridge centreline at the speed limit. No co-existing heavy vehicles present.
15. HX77 Figures 6-19 and 6-20 and 6-26 to 28 - Twelve Mile Creek, Bruce Hwy, Etna Creek Permit vehicle on bridge centreline not exceeding 10 km/hr. No co-existing heavy vehicles present.
16. HX77 Figures 6-28 - Wran Creek, Bruce Hwy, St Lawrence Permit vehicle on bridge centreline at the speed limit. No co-existing heavy vehicles present.
17. When crossing Bill Prest Bridge on Gladstone Port Access Road the vehicle/combination must have one Escort vehicle in front of the vehicle/combination and no Escort behind the vehicle/combination. The vehicle/combination must traverse the structure with the Heavy vehicle on bridge centreline at posted speed limit. No other heavy vehicles on the structure.
18. Gladstone Port Access Road over Bill Prest Bridge, Gladstone (lat -23.8438, long 151.2581) - permit vehicle on bridge centreline at the speed limit. No co-existing heavy vehicles present.



19. HX77 All Restricted Structure - the heavy vehicle must not travel on or traverse the nominated asset using all combinations (13-30):
  - a) Pike Bridge, Bridge at Stanthorpe Inglewood Road.
  - b) Banana Creek Bridge at Dawson Highway, south of Banana.
  - c) Banana Creek Bridge at Leichhardt Highway, south of Banana.
  - d) Roundstone Creek Bridge at Dawson Highway.
  - e) Miclere Creek Bridge at Gregory Developmental Road.
  - f) Barcoo River Bridge at Barcoo Street/Dawson Developmental Highway.
20. The heavy vehicle must not travel on or traverse the nominated asset using HX77 Figures 6-17 to 6-20 and 6-23 to 6-28 – Ron Camm Bridge at Bruce Highway, Mackay.
21. The following identified vehicle HX77 Figures 6-19, 6-27 and 6-28 must not travel or traverse inbound or outbound on the nominated asset being Blackrock Creek located at Bruce Highway, Calen.
22. Capricorn Highway over Billaboo Creek, west of Emerald (lat -23.6903, long 147.3482) permit vehicle in lane at the speed limit. No co-existing heavy vehicles present.
23. Dalrymple Road / Gregory Development Road over Sheep Station Creek, Richmond Hill /Charters Towers (lat -20.0585, long 146.2571) - Permit vehicle in lane at the speed limit. No co-existing heavy vehicles present.
24. Stanthorpe Connection Road/Maryland Street over Carnarvon Bridge, Stanthorpe (lat -28.6598, long 151.9334) – Permit vehicle in lane not exceeding 10 km/hr. Co-existing heavy vehicles in other lanes.
25. When crossing Carnarvon Bridge on Stanthorpe Connection Road the vehicle/combination must have no Pilot vehicle in front of the vehicle/combination and one Pilot behind the vehicle/combination. The vehicle/combination must traverse the structure with the Heavy vehicle in lane not exceeding 10km/h.
26. New England Highway south of Braeside over Turner Creek – HX77 Figures 6-13 to 6-29 - Do not traverse Turner Creek Bridge.
27. Bruce Hwy over Six Mile Creek Bridge sth of Gympie - HX77 Figures 6-17 to 6-20 and 6-25 to 6-28 – permit vehicle in lane at the speed limit. Co-existing heavy vehicles in other lanes
28. Tiger Street over Granville Bridge Maryborough - HX77 Figures 6-18 to 6-20, 6-23 , 6-24, and 6-26 to 6-28 – Permit vehicle in lane at not exceeding 10km/hr. Co-existing heavy vehicles in other lanes.

29. Road Restriction Chainage 5.8km over Beechmont Road (aka Devil's Elbow) - HX77  
Figures 6-17 to 6-30 are rejected for this section of road.
30. Brisbane Airport Corporation Limited Department of Defence vehicles to only operate on airport roads without trailers. Department of Defence vehicles are not carry weapons or explosive materials of any type on airport roads.
31. The HX77 Tipper/Dump - Protected is restricted to a maximum speed limit of 60kph when travelling on STRUCTURE, except where a traffic sign indicates a lower speed limit.

#### **45M**

1. **All 45M HRV combinations** - The heavy vehicle must not travel on or traverse the nominated asset Blackrock Creek Bridge, Bruce Highway, Pindi (Mackay - Proserpine).
2. **All 45M HRV combinations** - The heavy vehicle must not travel on or traverse the nominated asset Miclere Creek Bridge, Kilcummin at Gregory Developmental Road (Clermont - Belyando Crossing).
3. **All 45M HVR combinations** - The heavy vehicles travel path must remain on the left hand side sections of the road while traversing the John Row Bridge, Bruce Hwy, Ingham (Ingham – Innisfail), (Any Lane is ok to travel in) Other traffic allowed on structure when combination is crossing the Bridge. The maximum speed during this movement is limited to 10kph.
4. **45M HRV protected** - The heavy vehicle must not travel on or traverse the following nominated assets:
  - a) Six Mile Creek Bridge, Bruce Hwy, Glanmire,
  - b) Granville Bridge, Tiger St, Granville (Maryborough),
  - c) Strathpine Road Overpass Bridge at Gympie Arterial Road, Bald Hills.
5. **45M HRV protected and unprotected with heavy equipment trailer** - The heavy vehicle must not travel on or traverse the nominated asset Burdekin River Bridge on Hervey Range Road with a trailer.

#### **45M HRV all combinations**

6. Pine River Bridge north bound and south bound at Bruce Highway, Strathpine - The heavy vehicles travel path must remain within the left lane of the road (where practical) while traversing the nominated bridge. No other vehicles on the structure at the time of crossing.
7. Six Mile Creek at Bruce Highway, Glanmire at posted speed with no other vehicles on the structure at the time of crossing. The heavy vehicles travel path must remain within the left lane of the road (where practical) while traversing the nominated bridge.

8. Granville Bridge at Tiger Street, Granville and reduce speed to 10kph with no other heavy vehicles on the structure when crossing. The heavy vehicles travel path must remain within the centre lane of the road (where practical) while traversing the nominated bridge.
9. Strathpine Road Overpass at Gympie Arterial Road, Bald Hills and reduce speed to 10kph with no other heavy vehicles on the overpass. The heavy vehicles travel path must remain within the centre lane of the road (where practical) while traversing the nominated bridge.
10. Wran Creek, Bruce Highway, St Lawrence (St Lawrence – Mackay) - with no other heavy vehicles on the structure at the time of crossing the Bridge. The heavy vehicles travel path must remain on the centre line sections of the road while traversing the nominated asset. The maximum speed during this movement is limited to 60kph.
11. Twelve Mile Creek, Bruce Highway, Etna Creek (Rockhampton – St Lawrence) - with no other heavy vehicles on the structure at the time of crossing the Bridge. The heavy vehicles travel path must remain on the centre line sections of the road while traversing the nominated asset. The maximum speed during this movement is limited to 60kph.
12. Oakey Creek, Bruce Highway, Clearview (St Lawrence – Mackay) - with no other heavy vehicles on the structure at the time of crossing the Bridge at St. Lawrence - Mackay. The heavy vehicles travel path must remain on the centre line sections of the road while traversing the nominated asset. The maximum speed during this movement is limited to 60kph.
13. Palm Tree Creek, Bruce Highway (between Mackay – Proserpine) - with no other heavy vehicles on the structure at the time of crossing the Bridge. The heavy vehicles travel path must remain on the left hand side sections of the road while traversing the nominated asset. The maximum speed during this movement is limited to 60kph.
14. Railway near Parapi Creek, Bruce Highway, Calen (Mackay – Proserpine) - with no other heavy vehicles on the structure at the time of crossing the Bridge. The heavy vehicles travel path must remain on the centre line sections of the road while traversing the nominated asset. The maximum speed during this movement is limited to 60kph.
15. Macrossan Creek, Flinders Hwy (Townsville - Charters Towers) - with no other heavy vehicles on the structure at the time of crossing the Bridge. The heavy vehicles travel path must remain on the centre line sections of the road while traversing the nominated asset. The maximum speed during this movement is limited to 60kph.

#### **45M HRV all protected combinations**

16. Pine River Bridge north bound and south bound at Bruce Highway, Strathpine. The heavy vehicles travel path must remain within the left lane of the road (where practical) while traversing the nominated bridge with no other vehicles on the structure at the time of crossing. When crossing the following structures:
  - a) Billaboo Creek, Capricorn Highway, Willows (Emerald – Alpha)

- b) Railway Bridge (near Parapi) Bruce Highway, Calen (Mackay – Proserpine)
  - c) Oaky Creek, Bruce Highway, Clearview (St Lawrence – Mackay)
  - d) The vehicle/combination must have one Police vehicle in front of the vehicle/combination and one Pilot behind the vehicle/combination. The vehicle/combination must traverse the structure with the Heavy vehicle in lane not exceeding 10km/h. No other heavy vehicle on the structure.
17. When crossing Palm Tree Creek, Bruce Highway (between Mackay – Proserpine) – and the Pandoin Rail Overpass, Yamba Rd (Bruce Hwy) Etna Creek -The vehicle/combination must have one Police vehicle in front of the vehicle/combination and one Pilot behind the vehicle/combination. The vehicle/combination must traverse the structure with the Heavy vehicle in lane at posted speed limit. No other heavy vehicles on the structure.
  18. When crossing Wran Creek, Bruce Highway, St Lawrence (St Lawrence – Mackay) - The vehicle/combination must have one Police vehicle in front of the vehicle/combination and one Pilot behind the vehicle/combination. The vehicle/combination must traverse the structure with the Heavy vehicle on bridge centreline at posted speed limit. No other heavy vehicles on the structure.
  19. When crossing Twelve Mile Creek, Bruce Highway, Etna Creek (Rockhampton – St Lawrence) - The vehicle/combination must have one Police vehicle in front of the vehicle/combination and one Pilot behind the vehicle/combination. The vehicle/combination must traverse the structure with the Heavy vehicle on bridge centreline not exceeding 10km/h. No other heavy vehicles on the structure.
  20. Restricted to a maximum speed limit of 10kph when travelling on Bruce Highway over Herbert River north of Ingham with no other heavy vehicles, except where a traffic sign indicates a lower speed limit.
  21. Toowoomba Regional Council – All 45M combinations are restricted to a maximum speed limit of 80 kph on the approved route, except where a traffic sign indicates a lower speed limit.

#### **45M DSB**

1. (U13C) Gateway Arterial Rd over Northbound, Flyover Gympie Road (ID 8562 at CH: 14.87) Travel in left lane only, at posted speed. No other heavy vehicle on structure.
2. (U14) Gympie Arterial Road over Pine River Bridge Northbound (ID 8568 at CH: 14.168) & Southbound (ID 8570 at CH: 14.168) Travel in 1st or 2nd marked lane from left, at posted speed. Other heavy vehicles permitted on structure.
3. Southern Cross Way (Road 913) over Schultz Bridge (ID: 8010) Left hand lane, 10km/hr, no other heavy vehicles on the structure Minimum 1 escort to ensure compliance
4. Centenary Motorway (Road 910) over 2/1650 Steel Culverts on E/B on Ramp at Springfield (Culvert ID: 68959) Bridge Centreline, 10km/hr, no other heavy vehicles on the structure. Minimum 1 escort to ensure compliance.

5. The heavy vehicles travel path must remain on the left hand side sections of the road while traversing the nominated Schultz Bridge - ID 8010 Bridge asset at Maryborough Hervey Bay Road (Gympie Road) between Woongool Road and Eatonvale Road, Tinana. No other heavy vehicle to be present on the structure. The maximum speed during this movement is limited to 10 kph.
6. The heavy vehicles travel path must remain on the centre line sections of the road while traversing the nominated Maryborough – Cooloola Road (Tiger Street) Granville Bridge (ID: 8016) Bridge asset at No other heavy vehicle to be present on the structure. You are required to have One (1) Police escort in front of the vehicle/combination to stop opposing traffic and one (1) pilot vehicle following whilst travelling over the structure Granville Bridge (ID: 8016) on Maryborough – Cooloola Road (Tiger Street). The maximum speed during this movement is limited to 10 kph.
7. The heavy vehicles travel path must remain on the centre line sections of the road while traversing the nominated Maryborough – Hervey Bay Road (Gympie Road) Bridge asset at asset Lamington Bridge (ID: 8011) between McGregor and South Streets No other heavy vehicle to be present on the structure. You are required to have One (1) Police escort in front of the vehicle/combination to stop opposing traffic and one (1) pilot vehicle following whilst travelling over the structure. The maximum speed during this movement is limited to 10 kph.

## Part 4 New South Wales Approved Routes

40M, SX45 and HX77 vehicles and trailers				
Serial	Route from/to	Turn by turn description	Comments/restriction s/conditions	NHVR journey ID
1	Holsworthy Barracks from/to RAAF Base Richmond	<ul style="list-style-type: none"> <li>* Intersection of Alec Campbell Dve and Heathcote Rd,</li> <li>* Heathcote Rd</li> <li>* [M5] South Western Motorway</li> <li>* [M7] Westlink</li> <li>* Rooty Hill Rd N</li> <li>* Richmond Rd</li> <li>* Blacktown Rd</li> <li>* Racecourse Rd</li> <li>* [B59] Hawkesbury Valley Way</li> <li>* Percival St</li> <li>* Dight St</li> <li>* Entrance to RAAF Base Richmond</li> </ul>	40M combinations <u>only</u>	
2	RAAF Base Richmond from/to RAAF Base Williamtown	<ul style="list-style-type: none"> <li>* RAAF Base Richmond</li> <li>* Percival St</li> <li>* Hawkesbury Valley Way</li> <li>* Racecourse Rd</li> <li>* Blacktown Rd</li> <li>* Richmond Rd</li> <li>* Rooty Hill Rd N</li> <li>* [[M7] Westlink</li> <li>* [M2] Mtwy</li> <li>* [A28] Cumberland Hwy (Pennant Hills Rd)</li> <li>* [M1] Pacific Mtwy</li> <li>* [M15] Hunter Expressway</li> <li>* John Renshaw Dve</li> <li>* New England Hwy</li> <li>* Pacific Hwy</li> <li>* Tomago Rd</li> <li>* Cabbage Tree Rd, Williamtown</li> <li>* Nelson Bay Rd</li> <li>* Medowie Rd</li> <li>* RAAF Base Williamtown South Gate, Medowie Rd, Williamtown</li> </ul>	40M, SX45 and HX77 combinations	
3	RAAF Base Richmond from/to NSW/QLD Border, Wallangarra	<ul style="list-style-type: none"> <li>* RAAF Base Richmond</li> <li>* Dight St</li> <li>* Percival St</li> <li>* [B59] Hawkesbury Valley Way</li> <li>* Racecourse Rd</li> <li>* Blacktown Rd</li> </ul>	40M and HX77 combinations	

		<ul style="list-style-type: none"> <li>* Richmond Rd</li> <li>* Rooty Hill Rd N</li> <li>* [M7] Westlink</li> <li>* [M2] Mtwy</li> <li>* [A28] Cumberland Hwy (Pennant Hills Rd)</li> <li>* [M1] Pacific Mtwy</li> <li>* [M15] Hunter Expressway</li> <li>* [A15] New England Hwy</li> <li>* NSW/QLD Border, Wallangarra</li> </ul>		
4	RAAF Base Richmond from/to NSW/VIC border	<ul style="list-style-type: none"> <li>* RAAF Base Richmond</li> <li>* Percival St</li> <li>* Hawkesbury Valley Way</li> <li>* Racecourse Rd</li> <li>* Blacktown Rd / Richmond Rd</li> <li>* Rooty Hill Rd N</li> <li>* [M7] Westlink</li> <li>* [M5] South Western Motorway</li> <li>* Hume Hwy</li> <li>* NSW/VIC Border, Hume Hwy, South Albury</li> </ul>	40M and HX77 combinations	
5	RAAF Base Richmond from/to Defence Training Area, Londonderry	<ul style="list-style-type: none"> <li>* RAAF Base Richmond</li> <li>* Dight St</li> <li>* Percival St</li> <li>* Hawkesbury Valley Way</li> <li>* Racecourse Rd</li> <li>* Blacktown Rd</li> <li>* The Driftway</li> <li>* Londonderry Rd</li> <li>* Torkington Rd</li> <li>* Nutt Rd</li> <li>* Devlin Rd</li> <li>* Defence Training Area, Londonderry</li> </ul>	40M and HX77 combinations	
6	Access from/to the Intersection of Richmond Rd and The Northern Rd from/to Factory Rd, Regentville	<ul style="list-style-type: none"> <li>* Intersection of Richmond Rd and The Northern Rd, Berkshire Park</li> <li>* The Northern Rd</li> <li>* Cranebrook Rd</li> <li>* Castlereagh Rd</li> <li>* Mulgoa Rd</li> <li>* Jamison Rd</li> <li>* Tench Ave</li> <li>* Bellevue Rd</li> <li>* Factory Rd</li> <li>* Intersection of Factory Rd and Bundarra Rd, Regentville</li> </ul>	40M and HX77 combinations	

7	Access from/to Cross Rd and Bundarra Rd, Regentville	<ul style="list-style-type: none"> <li>* Intersection of Bellevue Rd and Cross Rd</li> <li>* Cross Rd</li> <li>* Bundarra Rd</li> <li>* Intersection of Factory Rd and Bundarra Rd, Regentville</li> </ul>	40M and HX77 combinations	
8	Access from/to Intersection of Londonderry Rd and The Northern Rd from/to Greendale Rd, Bringelly	<ul style="list-style-type: none"> <li>* Intersection of Londonderry Rd and The Northern Rd</li> <li>* The Northern Rd</li> <li>* Intersection of The Northern Road and Greendale Rd, Bringelly</li> </ul>	40M and HX77 combinations	
9	Access from/to Factory Rd, Regentville from/ to The Northern Rd, South Penrith	<ul style="list-style-type: none"> <li>* Intersection of Bundarra Rd and Factory Rd</li> <li>* Factory Rd</li> <li>* Mulgoa Rd</li> <li>* Western Mtwy</li> <li>* Intersection of Western Motorway and The Northern Rd, South Penrith</li> </ul>	40M and HX77 combinations	
10	Access along Greendale Rd and Dwyer Rd, Bringelly	<ul style="list-style-type: none"> <li>* Intersection of The Northern Road and Greendale Rd</li> <li>* Greendale Rd</li> <li>* Dwyer Rd</li> <li>* Intersection of Dwyer Rd and The Northern Rd, Bringelly</li> </ul>	40M and HX77 combinations	
11	Access from/to Timor Army Barracks, Dundas and from/to [M5] Sth Western Mtwy, Padstow via [MET Road 6] from the M2 Motorway Carlingford	<ul style="list-style-type: none"> <li>* Intersection Cumberland Hwy and M2 Motorway, Carlingford</li> <li>* [A28] Pennant Hills Rd / [A6] Cumberland Hwy</li> <li>* [A6] Marsden Rd</li> <li>* [A6] Stewart St</li> <li>* Kissing Point Rd</li> <li>* Approx. 20m on Kissing Point Rd entrance to Timor Army Barracks, Dundas</li> </ul>	40M and HX77 combinations	
12	Access from/to Timor Army Barracks Dundas from/to the [M5] Sth Western Mtwy, Padstow	<ul style="list-style-type: none"> <li>* Intersection Kissing Point Rd and Stewart St</li> <li>* [A6] Stewart St</li> <li>* [A6] Silverwater Rd</li> <li>* [A6] St Hilliers Rd</li> <li>* [A6] Boorea St / Olympic Dve</li> <li>* [A6] Joseph St</li> <li>* [A6] Rookwood Rd</li> <li>* [A6] Stacey St</li> <li>* [A6] Fairford Rd</li> </ul>	40M and HX77 combinations	





		<ul style="list-style-type: none"> <li>* Palmer St</li> <li>* Sir John Young Cres</li> <li>* Cowper Wharf Rd</li> <li>* HMAS Kuttabul, Potts Points, NSW</li> </ul>		
15	Access from/to HMAS Kuttabul from/to Holsworthy Barracks, Holsworthy	<ul style="list-style-type: none"> <li>* HMAS Kuttabul</li> <li>* Cowper Wharf Rd</li> <li>* Sir John Young Cres</li> <li>* St Marys Rd</li> <li>* College St</li> <li>* Oxford St</li> <li>* South Dowling St</li> <li>* Eastern Distributor</li> <li>* Southern Cross Dve</li> <li>* General Holmes Dve</li> <li>* Joyce Dve</li> <li>* Qantas Dve</li> <li>* Airport Dve</li> <li>* Marsh St</li> <li>* West Botany St</li> <li>* Wickham St</li> <li>* Forest Rd</li> <li>* Stoney Creek Rd</li> <li>* King Georges Rd</li> <li>* South Western Motorway (M5)</li> <li>* Heathcote Rd</li> <li>* Holsworthy Barracks, Alec Campbell Dr, Holsworthy</li> </ul>	<p>40M and HX77 combinations</p> <p>One way trip <u>only</u></p>	
16	Access from/to Holsworthy Barracks from/to HMAS Penguin, Mosman	<ul style="list-style-type: none"> <li>* Holsworthy Barracks, Alec Campbell Dve</li> <li>* Heathcote Rd</li> <li>* [M5] South Western Motorway</li> <li>* Westlink M7</li> <li>* M2 Mtwy</li> <li>* Cumberland Hwy (Pennant Hills Rd)</li> <li>* Beecroft Rd</li> <li>* Epping Rd</li> <li>* Longueville Rd</li> <li>* Gore Hill Fwy</li> <li>* Warringah Fwy</li> <li>* Falcon St</li> <li>* Military Rd</li> <li>* Middle Head Rd</li> <li>* HMAS Penguin, Middle Head Rd, Mosman</li> </ul>	40M and HX77 combinations	

17	Access from/to Camp Sapper, Pleasure Point from/to Holsworthy Barracks, Holsworthy	<ul style="list-style-type: none"> <li>* Intersection of Alec Campbell Dr and Heathcote Rd</li> <li>* Heathcote Rd</li> <li>* Pleasure Point Rd</li> <li>* Camp Sapper, Pleasure Point Rd</li> </ul>	All 40M, HX77 and SX45	
18	Driver Training Route #1 from/to Holsworthy Bks entry/exit gate on Alec Campbell Dr, Holsworthy	<ul style="list-style-type: none"> <li>* Intersection of Alec Campbell Dr and Heathcote Rd, Holsworthy</li> <li>* Heathcote Rd</li> <li>* [M5] South Western Motorway</li> <li>* Moorebank Ave</li> <li>* Heathcote Rd</li> <li>* Newbridge Rd</li> <li>* Governor Macquarie Dr</li> <li>* Hume Hwy</li> <li>* South Western Motorway (M5)</li> <li>* Heathcote Rd</li> <li>* Intersection of Heathcote Rd and Alec Campbell Dr, Holsworthy</li> </ul>	All 40M and HX77	
19	Driver Training Route #2 from/to Holsworthy Bks entry/exit on Artillery Rd, Holsworthy	<ul style="list-style-type: none"> <li>* (Artillery Rd to Intersection of Moorebank Rd and Cambridge Ave is a ADF Private Road)</li> <li>* Intersection of Moorebank Rd and Cambridge Ave</li> <li>* Moorebank Ave</li> <li>* Heathcote Rd</li> <li>* [A34] Newbridge Rd</li> <li>* Governor Macquarie Dr</li> <li>* [A28] Hume Hwy</li> <li>* [M5] South Western Motorway</li> <li>* Moorebank Ave</li> <li>* Intersection of Moorebank Rd and Cambridge Ave, Holsworthy</li> </ul>	All 40M and HX77 combinations	
20	Driver Training Route #3 from/to Holsworthy Bks entry/exit gate on Alec Campbell Dr, Holsworthy	<ul style="list-style-type: none"> <li>* Intersection of Alec Campbell Dr and Heathcote Rd</li> <li>* Heathcote Rd</li> <li>* [A6] New Illawarra Rd</li> <li>* [A6] Alfords Point Rd</li> <li>* Davies Rd</li> <li>* [A6] Fairford Rd</li> <li>* [M5] South Western Motorway</li> <li>* Heathcote Rd</li> <li>* Intersection of Alec Campbell Dr and Heathcote Rd, Holsworthy</li> </ul>	All 40M and HX77 combinations	
21	Holsworthy Barracks from/to Singleton Military Area	<ul style="list-style-type: none"> <li>* Intersection Richmond Rd and Westlink [M7</li> <li>* Westlink M7</li> </ul>	40M combinations and SX45 <u>only</u>	

		<ul style="list-style-type: none"> <li>* M2 Mtwy</li> <li>* Cumberland Hwy (Pennant Hills Rd)</li> <li>* Pacific Mtwy</li> <li>* Hunter Express way</li> <li>* New England Hwy</li> <li>* Golden Hwy</li> <li>* Range Rd</li> <li>* Singleton Military Area</li> </ul> <ul style="list-style-type: none"> <li>* Holsworthy Barracks, Alec Campbell Drive</li> <li>* Heathcote Rd</li> <li>* South Western Motorway (M5)</li> <li>* Westlink M7</li> <li>* M2 Mtwy</li> <li>* Cumberland Hwy (Pennant Hills Rd)</li> <li>* Pacific Mtwy</li> <li>* Hunter Expy</li> <li>* New England Hwy</li> <li>* Golden Hwy</li> <li>* Range Rd, Singleton</li> <li>* Singleton Military Area, Singleton</li> </ul>	HX77 combinations <u>only</u>	
22	Access from/to Singleton Military Area from/to NSW/QLD border, Wallangarra	<ul style="list-style-type: none"> <li>* Intersection Range Rd and New England Hwy</li> <li>* [A15] New England Hwy</li> <li>* NSW/QLD border, Wallangarra</li> </ul>	40M combinations <u>only</u>	
23	RAAF Base Williamtown from/to NSW/QLD border, Wallangarra	<ul style="list-style-type: none"> <li>* Intersection Medowie Rd and Nelson Bay Rd, RAAF Base Williamtown,</li> <li>* [B63] Nelson Bay Rd</li> <li>* Cabbage Tree Rd</li> <li>* Tomago Rd</li> <li>* [A1] Pacific Hwy</li> <li>* [A43] New England Hwy</li> <li>* [B68] John Renshaw Dr</li> <li>* [M15] Hunter Expressway</li> <li>* [A15] New England Hwy</li> <li>* NSW/QLD border, Wallangarra</li> </ul>	40M and HX77 combinations	
24	Access from/to 12th/16th Hunter River Lancers (B SQN), Chauvel Training Depot, Muswellbrook from/to New England Hwy	<ul style="list-style-type: none"> <li>* Intersection New England Hwy and Francis St, Muswellbrook</li> </ul>	40M and HX77 combinations	

25	Access from/to 12th/16th Hunter River Lancers (A SQN), Gaza Training Depot, Armidale from/to New England Hwy	<ul style="list-style-type: none"> <li>* Intersection New England Hwy and Uralla Rd Armidale</li> <li>* [B78] Uralla Rd</li> <li>* [B78] Kentucky St</li> <li>* Markham St</li> <li>* Mann St</li> <li>* Allingham St</li> <li>* Intersection Mann St and Allingham St, Armidale</li> </ul>	40M and HX77 combinations	
26	RAAF Base Williamtown from/to Holsworthy Barracks	<ul style="list-style-type: none"> <li>* Intersection Medowie Rd and Nelson Bay Rd, RAAF Base Williamtown</li> <li>* [B63] Nelson Bay Rd</li> <li>* Cabbage Tree Rd</li> <li>* Tomago Rd</li> <li>* [A1] Pacific Hwy</li> <li>* [A43] New England Hwy</li> <li>* [B68] John Renshaw Dr</li> <li>* [M15] Hunter Expressway</li> <li>* [M1] Pacific Mtwy</li> <li>* [A28] Cumberland Hwy (Pennant Hills Rd)</li> <li>* M2 Mtwy</li> <li>* Westlink M7</li> <li>* [M5] South Western Mtwy</li> <li>* Heathcote Rd</li> <li>* Intersection of Alec Campbell Dve and Heathcote Rd, Holsworthy</li> </ul>	40M and HX77 combinations	
27	RAAF Base Williamtown to NSW/VIC border	<ul style="list-style-type: none"> <li>* Intersection Medowie Rd and Nelson Bay Rd, RAAF Base Williamtown</li> <li>* [B63] Nelson Bay Rd</li> <li>* Cabbage Tree Rd</li> <li>* Tomago Rd</li> <li>* [A1] Pacific Hwy</li> <li>* [A43] New England Hwy</li> <li>* [B68] John Renshaw Dr</li> <li>* [M15] Hunter Expressway</li> <li>* [M1] Pacific Mtwy</li> <li>* [A28] Cumberland Hwy (Pennant Hills Rd)</li> <li>* M2 Mtwy</li> <li>* Westlink M7</li> <li>* [M5] South Western Motorway</li> <li>* [M31] Hume Hwy</li> <li>* NSW/VIC border, Hume Hwy, South Albury</li> </ul>	40M, SX45 and HX77 combinations	

28	Access from/to RAAF Williamtown from/to Army Reserve Training Depot, Adamstown	<ul style="list-style-type: none"> <li>* Intersection Medowie Rd and Nelson Bay Rd, RAAF Base Williamtown</li> <li>* [B63] Nelson Bay Rd</li> <li>* [B63] Teal St</li> <li>* [B63] Cormorant Rd</li> <li>* [B63] Tourle St</li> <li>* [A43] Industrial Dr</li> <li>* [A43] Hannell St</li> <li>* [A43] Stewart Ave</li> <li>* [A43] Pacific Hwy</li> <li>* Brunker Road</li> <li>* Intersection Brunker Rd and Military Rd, Adamstown</li> </ul>	40M and HX77 combinations	
29	Access from/to Five Islands Rd, Speers Pt from/to Army Reserve Training Depot, Adamstown	<ul style="list-style-type: none"> <li>* Intersection Military Rd and Brunker Rd, Adamstown</li> <li>* Brunker Rd</li> <li>* [A43] Pacific Hwy</li> <li>* [B57] Charlestown Rd</li> <li>* Hillsborough Rd</li> <li>* [B57] Medcalf St</li> <li>* [B57] The Esplanade</li> <li>* Intersection of The Esplanade and Five Islands Rd, Speers Point</li> </ul>	40M and HX77 combinations	
30	Driver training loop from/to Pacific Hwy, Warnervale from/to Palmers Rd, Freemans Waterhole via Cessnock and Glendale	<ul style="list-style-type: none"> <li>* Intersection Sparks Rd and Pacific Mtwy, Warnervale</li> <li>* [M1] Pacific Mtwy</li> <li>* Mandalong Rd</li> <li>* Intersection of Mandalong Rd and Wyee Rd, Morisset (Approx. 1.2kms from Pacific Mtwy)</li> </ul>	40M combinations <u>only</u>	
31	Access from/to Morisset to Cessnock	<ul style="list-style-type: none"> <li>* Intersection of Mandalong Rd and Pacific Mtwy</li> <li>* [M1] Pacific Mtwy</li> <li>* [B82] Freemans Dr</li> <li>* [B82] Leggetts Dr</li> <li>* [B82] Lake Rd</li> <li>* Allandale St</li> <li>* Caledonia St</li> <li>* Greta St</li> <li>* Colliery St</li> <li>* Aberdare St</li> <li>* Intersection Aberdare St and Vincent St, Cessnock</li> </ul>	40M combinations <u>only</u>	

32	Access from/to Newcastle CBD, Fitzroy Barracks-Coffs Harbour, Corindi Beach and the Army Reserve Training Depot, Lismore from/to RAAF Williamstown	<ul style="list-style-type: none"> <li>* Intersection Medowie Rd and Nelson Bay Rd, RAAF Base Williamstown</li> <li>* [B63] Nelson Bay Rd</li> <li>* Cabbage Tree Rd</li> <li>* Tomago Rd</li> <li>* Intersection Tomago Rd and Pacific Hwy, Tomago Cont.</li> <li>* Intersection Pacific Hwy and Tomago Rd</li> <li>* [A1] Pacific Hwy</li> <li>* [A43] Maitland Rd/ Pacific Hwy</li> <li>* [A43] Industrial Dr</li> <li>* Intersection Industrial Dr and Tourle St, Mayfield West</li> </ul>	40M combinations <u>only</u>	
		<p>Cont.</p> <ul style="list-style-type: none"> <li>* Intersection Medowie Rd and Nelson Bay Rd, RAAF Base Williamstown</li> <li>* Medowie Rd</li> <li>* Intersection Medowie Rd and Pacific Hwy, Ferodale Cont.</li> <li>* Intersection Pacific Hwy and Tomago Rd</li> <li>* [A1] Pacific Hwy</li> <li>* Coff St</li> <li>* Duke St</li> <li>* Intersection Coffs St and Duke St, entrance to Fitzroy Barracks, Coffs Harbour Cont.</li> <li>* : Intersection Duke St and Coffs St, Coffs Harbour</li> <li>* Coffs St</li> <li>* [A1] Pacific Hwy</li> <li>* Range Rd / East, Dirty Creek Old Pacific</li> <li>* Coral St – Corindi Beach</li> <li>* Pacific St- Corindi Beach</li> <li>* Approx. 1km entrance to Corindi Soccer Fields and Community Hall, Corindi Beach Cont.</li> <li>* Intersection Range Rd East and Pacific Hwy, Dirty Creek</li> <li>* [A1] Pacific Hwy</li> <li>* [B60] Bruxner Hwy</li> <li>* Invercauld Rd</li> </ul>	40M combinations <u>only</u>	

		<ul style="list-style-type: none"> <li>* Cynthia Wilson Dr</li> <li>* Industry Dr</li> <li>* Military Rd</li> <li>* Intersection Military Rd and Air force Rd, East Lismore</li> </ul>		
33	Access from/to Holsworthy Barracks from/to NSW/VIC border at Albury	<ul style="list-style-type: none"> <li>* Intersection of Alec Campbell Dr and Heathcote Rd, Holsworthy</li> <li>* Heathcote Rd</li> <li>* [M5] South Western Motorway (M5)</li> <li>* [M31] Hume Hwy</li> <li>* NSW/VIC border, Hume Hwy, South Albury</li> </ul>	All 40M and HX77 combinations	
34	Access Yass Service Centre from/to Yass Valley Way and Hume Hwy, Yass	<ul style="list-style-type: none"> <li>* Intersection Hume Hwy and Yass Valley Way, Yass</li> <li>* All roads entering or exiting Yass Service Centre have been granted approval</li> <li>* Intersection Yass Valley Way and Hume Hwy, Yass</li> </ul>	40M combinations <u>only</u>	
35	Access from/to ACT from/to Hume Hwy, Yass via Barton Hwy	<ul style="list-style-type: none"> <li>* Intersection of Hume Hwy and Barton Hwy, Yass</li> <li>* Barton Hwy</li> <li>* NSW/ACT border, Barton Hwy, Wallaroo</li> </ul>	40M and HX77 combinations	
36	Access from/to ACT from/to Hume Hwy, Yarra via Federal Hwy	<ul style="list-style-type: none"> <li>* Intersection of Hume Hwy and Federal Hwy, Yarra</li> <li>* Federal Hwy</li> <li>* NSW/ACT border, Sutton</li> </ul>	All 40M and HX77 combinations	
37	Access from/to ACT / NSW border from/to Adaminaby	<ul style="list-style-type: none"> <li>* ACT / NSW Border, Monaro Hwy, Williamsdale</li> <li>* [B23] Monaro Hwy</li> <li>* [B72] Snowy Mountains Hwy</li> <li>* Intersection Snowy Mountains Hwy and Bobeyan Rd, Adaminaby</li> </ul>	40M combinations <u>only</u>	
38	Access from/to Cooma from/to Berridale	<ul style="list-style-type: none"> <li>* Intersection Monaro Hwy and Snowy Mountains Hwy, Cooma</li> <li>* [B72] Snowy Mountains Hwy</li> <li>* Kosciuszko Rd</li> <li>* Intersection Kosciuszko Rd and Middlingbank Rd, Berridale</li> </ul>	40M combinations <u>only</u>	



39	Access from/to Cooma from/to Nimmitabel	<ul style="list-style-type: none"> <li>* Intersection Monaro Hwy and Bombala St (Snowy Mountains Hwy), Cooma</li> <li>* [B72] Snowy Mountains Hwy</li> <li>* Intersection Snowy Mountains Hwy and Monaro Hwy, Nimmitabel</li> </ul>	40M combinations <u>only</u>	
40	Access from/to Wagga Wagga from/to the Hume Hwy, including access from/to RAAF Base Wagga Wagga	<ul style="list-style-type: none"> <li>* Intersection of Hume Hwy and Olympic Hwy, Table Top</li> <li>* Olympic Hwy</li> <li>* Sturt Hwy</li> <li>* Intersection of Sturt Hwy and Hume Hwy, Tarcutta</li> </ul> <p>HX77 combinations only – set 2</p> <ul style="list-style-type: none"> <li>* Intersection of Olympic Hwy and Sturt Hwy, Mooraong</li> <li>* Olympic Hwy</li> </ul> <p>RAAF Base Wagga, Sturt Hwy, Forest Hill</p> <p>HX77 combinations only – set 3</p> <ul style="list-style-type: none"> <li>* RAAF Base Wagga, Sturt Hwy, Forest Hill</li> <li>* Sturt Hwy</li> <li>* Hume Hwy, Tarcutta</li> </ul>	All 40M and HX77	
41	Access from/to 1st/19th Battalion, Royal New South Wales Regiment (1/19 RNSWR) Army Reserve Depot from/to Sturt Hwy, Wagga Wagga	<ul style="list-style-type: none"> <li>* Intersection Sturt Hwy and Docker St, Wagga</li> <li>* Docker St</li> <li>* Freer St</li> <li>* Dobbs St</li> <li>* Entrance to 1/19 RNSWR, Army Reserve Depot, Dobbs St, Wagga Wagga</li> </ul>	40M combinations <u>only</u>	
42	Access from/to Army Recruit Training Centre (ARTC) Blamey Barracks, Kapooka from/to Olympic Hwy, Moorong	<ul style="list-style-type: none"> <li>* Intersection Olympic Hwy and Camp Access Rd, Moorong</li> <li>* Camp Access Rd</li> <li>* Kapooka Dr</li> <li>* Entrance to ARTC, Blamey Barracks, Kapooka Dr, Kapooka</li> </ul>	40M combinations <u>only</u>	
43	Access from/to Wagga Wagga from/to Dubbo, via Parkes	<ul style="list-style-type: none"> <li>* Intersection of Sturt Hwy and Olympic Hwy, Wagga Wagga</li> <li>* [A41] Olympic Hwy</li> <li>* [B85] Goldfields Way</li> <li>* [B64] Newell Hwy</li> <li>* Intersection of Mitchell Hwy and Newell Hwy, Dubbo</li> </ul>	40M and HX77 combinations	

44	Access from/to Parkes Showgrounds from/to the Newell Hwy, Parkes	<ul style="list-style-type: none"> <li>* Intersection of Newell Hwy and Victoria St, Parkes</li> <li>* Victoria St</li> <li>* Parks Show Grounds, Victoria St, Parkes</li> </ul>	40M, SX45 and HX77 combinations	
45	Access from/to QLD/NSW border at Goondiwindi from/to NSW/SA border at Cockburn SA	<ul style="list-style-type: none"> <li>* QLD/NSW border, Newell Hwy, Boggabilla</li> <li>* [A39] Newell Hwy</li> <li>* [A32] Mitchell Hwy</li> <li>* [A32] Barrier Hwy</li> <li>* NSW/SA border Barrier Hwy, Cockburn</li> </ul>	40M and HX77 combinations	
46	Access from/to Nyngan Showgrounds from/to the Mitchell Hwy, Nyngan	<ul style="list-style-type: none"> <li>* Intersection of Mitchell Hwy and Hoskins St, Nyngan</li> <li>* Pangee St</li> <li>* Hoskins St</li> <li>* Nyngan Showgrounds, Hoskins St, Nyngan</li> </ul>	40M and HX77 combinations	
47	Access from/to Singleton Military Area from/to Gilgandra	<ul style="list-style-type: none"> <li>* Intersection Range Rd and Golden Hwy, Singleton Military Area</li> <li>* [B84] Golden Hwy</li> <li>* [B55] Castlereagh Hwy</li> <li>* Intersection of Castlereagh Hwy and Newell Hwy, Gilgandra</li> </ul>	40M combinations <u>only</u>	
48	Access from/to Singleton Military Area from/to Dubbo	<ul style="list-style-type: none"> <li>* Intersection Range Rd and Golden Hwy, Singleton Military Area</li> <li>* [B84] Golden Hwy</li> <li>* Intersection of Golden Hwy and Newell Hwy, Dubbo</li> </ul>	40M and HX77 combinations	
49	Access from/to the Defence facility, Kokoda Place, Dubbo	<ul style="list-style-type: none"> <li>* Intersection of Golden Hwy and Wheelers Ln, Dubbo</li> <li>* Wheelers Ln</li> <li>* Birch Ave</li> <li>* Wingewarra St</li> <li>* Defence facility, Kokoda Place, Dubbo</li> </ul>	40M combinations <u>only</u>	
50	Access from/to Parkes from/to Eastern Creek - via Great Western Hwy, Mitchel Hwy and Henry Parkes Way	<ul style="list-style-type: none"> <li>* Intersection Westlink M7 and Western Motorway Eastern Creek</li> <li>* Western Mtwy</li> <li>* Great Western Hwy</li> <li>* Mitchell Hwy</li> <li>* Northern Distributor Rd</li> <li>* The Escort Way</li> <li>* Henry Parkes Way</li> <li>* Clarinda St</li> <li>* Short St</li> </ul>	40M and HX77 combinations	

		<ul style="list-style-type: none"> <li>* Welcome St</li> <li>* Grenfell St</li> <li>* Intersection Newell Hwy and Grenfell St, Parkes</li> </ul>		
51	Access from/to locations IVO Alectown – from/to Newell Hwy, Alectown	<ul style="list-style-type: none"> <li>* Intersection of Mickibri Rd and The Sandy Lane,</li> <li>* The Sandy Ln</li> <li>* Newell Hwy</li> <li>* Burill St</li> <li>* Mamre Rd</li> <li>* Mamree Rd, Alectown (Approx. 5kms from the Newell Hwy)</li> </ul>	40M and HX77 combinations	
52	Access from/to Broken Hill Showgrounds from/to the Barrier Hwy, Broken Hill	<ul style="list-style-type: none"> <li>* Intersection of Barrier Hwy and Warnock St</li> <li>* Warnock St</li> <li>* Broken Hill Show Ground, Warnock St, Broken Hill</li> </ul>	40M and HX77 combinations	
53	Access from/to Broken Hill Racecourse from/to Silver City Hwy, Broken Hill	<ul style="list-style-type: none"> <li>* Intersection of Barrier Hwy and Silver City Hwy, Broken Hill</li> <li>* Silver City Hwy (Williams St</li> <li>* Racecourse Rd</li> <li>* Broken Hill Racecourse, Racecourse Rd, Broken Hill</li> </ul>	40M and HX77 combinations	
54	Access from/to Moree Showgrounds from/to the Gwydir Hwy, Moree	<ul style="list-style-type: none"> <li>* Intersection of Newell Hwy and Alice St (Gwydir Hwy)</li> <li>* Alice St (Gwydir Hwy)</li> <li>* Intersection of Alice St, ( Gwydir Hwy) and Wariald St,</li> <li>* Wariald St</li> <li>* Moree Showground, Intersection of Warialda St and McElhone St, Moree</li> </ul>	40M, HX77, SX45 combinations	
55	Access from/to Willow Tree from/to Narrabri via Gunnedah on the Kamilaroi Hwy	<ul style="list-style-type: none"> <li>* Intersection of New England Hwy and Kamilaroi Hwy, Willow Tree</li> <li>* [B51] Kamilaroi Hwy</li> <li>* Boundary Rd</li> <li>* Bloomfield St</li> <li>* Warrabungle St</li> <li>* [B51] Kamilaroi Hwy</li> <li>* Intersection of Newell Hwy and Kamilaroi Hwy, Narrabri</li> </ul>	40M and HX77 combinations	
56	Access Caltex Cobar Heavy Vehicle parking, Cobar	<ul style="list-style-type: none"> <li>* Intersection of the Barrier Hwy and Bathurst St, Cobar</li> <li>* Becker St</li> <li>* Access Caltex Service Station Heavy Vehicle parking, Becker St, Cobar</li> </ul>	40M and HX77 combinations	

57	Access from/to Penrose Forest, Penrose from/to Hume Hwy, Suttons Forrest	* Intersection Hume Hwy and Penrose Forest Way (Entrance to Kingsbury VC Rest Area) Penrose	40M and HX77 combinations	
58	Forest Corporation has granted access from/to the following roads within Penrose Forest, Penrose	* Penrose Forest Way * Burnt Cottage Rd * Old Hut Rd * Webbers Rd * Paddy's River Rd * Burnt Cottage Rd * Stingray Rd * Sunshine Wattle Rd * Webbers Rd * Intersection Penrose Forest Way and Hume Hwy, Penrose	40M and HX77 combinations	
59	Access from/to NSW/QLD Border, Wallangarra from/to Holsworthy Barracks, Holsworthy	* QLD/NSW border, Wallangarra * New England Hwy * Hunter Expy * Pacific Mtwy * Cumberland Hwy (Pennant Hills Rd) * M2 Hills Mtwy * Westlink M7 * South Western Mtwy, * Heathcote Rd * Holsworthy Barracks, MacArthur Dr, Holsworthy	HX77 combinations only	
60	Access from/to Intersection of Golden Hwy and Wheelers Ln from/to Defence facility Kokoda Place, Dubbo	* Intersection of Golden Hwy and Wheelers Ln, Dubbo * Wheelers Ln * Birch Ave * Wingewarra St * Defence facility, Kokoda Place, Dubbo	40M combinations <u>only</u>	
61	Access from/to Glen Innes Airport from/to New England Hwy, Glen Innes	* Intersection New England Hwy (Church St) and Grafton St, Glen Innes * Grafton St * Coronation Ave / Emmaville Rd * Gordon Smith Dr * Glen Innes Airport Terminal, Gordon Smith Dr, Glen Innes	HX77 combinations <u>only</u>	
62	Access from/to Fitzroy Barracks-Coffs Harbour and the Army Reserve Training Depot, Lismore NSW from/to Newcastle	* Intersection Tourle St and Industrial Dr, Mayfield * [A43] Industrial Dr * [A43] Maitland Rd / Pacific Hwy * [A1] Pacific Hwy * Coff St * Duke St	HX77 combinations <u>only</u>	

		* Intersection Coff St and Duke St, entrance to Fitzroy Barracks, Coffs Harbour		
63	Access from/to Army Reserve Training Depot, Lismore from/to Coffs Harbour	<ul style="list-style-type: none"> <li>* Intersection Duke St and Coffs St Coffs Harbour</li> <li>* Coff St</li> <li>* [A1] Pacific Hwy</li> <li>* [B60] Bruxner Hwy</li> <li>* Invercauld Rd</li> <li>* Cynthia Wilson Dr</li> <li>* Industry Dr</li> <li>* Military Rd</li> <li>* Intersection Military Rd and Airforce Rd, East Lismore</li> </ul>	HX77 combinations <u>only</u>	
<b>SX45 additional routes</b>				
1	Holsworthy Barracks from/to JLU-E	<ul style="list-style-type: none"> <li>* Alec Campbell Dr</li> <li>* Heathcote Rd</li> <li>* M5</li> <li>* Moorebank Ave</li> <li>* Anzac Rd onto JLU-E access road</li> </ul>		
2	Holsworthy Barracks from/to NSW/VIC border	<ul style="list-style-type: none"> <li>* Alec Campbell Rd</li> <li>* Heathcote Rd</li> <li>* M5</li> <li>* South Western Fwy</li> <li>* Hume Mwy</li> </ul>		
3	Holsworthy from/to NSW/ACT border	<ul style="list-style-type: none"> <li>* Alec Campbell Dr</li> <li>* Heathcote Rd</li> <li>* M5</li> <li>* M7</li> <li>* Hume Mwy</li> <li>* Federal Hwy</li> </ul>		
4	Holsworthy from/to Singleton Camp Rd	<ul style="list-style-type: none"> <li>* Alec Campbell Dr</li> <li>* Heathcote Rd</li> <li>* M5</li> <li>* M7</li> <li>* Pennant Hills Rd</li> <li>* Pacific Mwy</li> <li>* Hunter Exp</li> <li>* New England Hwy</li> <li>* Golden Hwy</li> <li>* Army Camp Rd</li> <li>* Range Rd</li> <li>* Hamilton VC Dr</li> <li>* Matilda Dr</li> <li>* Army Camp Rd</li> </ul>		
5	Holsworthy from/to RPC Repair, Seven Hills	<ul style="list-style-type: none"> <li>* Alec Campbell Dr</li> <li>* Heathcote Rd</li> <li>* M5</li> <li>* M7</li> <li>* Western Mwy, Eastern Creek</li> </ul>		

		<ul style="list-style-type: none"> <li>* Prospect Hwy</li> <li>* Blacktown Rd</li> <li>* Wall Park Av</li> <li>* Prospect Hwy</li> <li>* Station Rd</li> <li>* Powers Rd</li> </ul>		
6	Holsworthy from/to Marrangaroo Training Area	<ul style="list-style-type: none"> <li>* Artillery Rd</li> <li>* Moorebank Av</li> <li>* M5</li> <li>* M7</li> <li>* M4</li> <li>* Great Western Hwy</li> <li>* Reserve Road, Marrangaroo</li> </ul>		
7	Moree Showgrounds from/to QLD/NSW border	<ul style="list-style-type: none"> <li>* Warialda St</li> <li>* Gwydir Hwy</li> <li>* Newell Hwy (NSW/QLD border)</li> </ul>		
8	RAAF Williamtown from/to Dungog	<ul style="list-style-type: none"> <li>* Townsend Ave</li> <li>* Richardson Rd</li> <li>* Adelaide St</li> <li>* William Bailey St</li> <li>* Seaham Rd</li> <li>* Warren St</li> <li>* Dixon St</li> <li>* Clarence Town Rd/Vine St</li> <li>* Queen St</li> <li>* Rifle St</li> <li>* Clarence Town Rd</li> <li>* Lord St</li> <li>* Mary St</li> <li>* Dowling St</li> <li>* Arrive Dungog</li> </ul>		
9	RAAF Williamtown from/to Gunnedah	<ul style="list-style-type: none"> <li>* Townsend Ave</li> <li>* Medowie Rd</li> <li>* Nelson Bay Rd</li> <li>* Cabbage Tree Rd</li> <li>* Tomago Rd</li> <li>* Hunter Exp</li> <li>* New England Hwy</li> <li>* Kamilaroi Hwy</li> <li>* Pacific Hwy</li> <li>* New England Hwy</li> <li>* John Renshaw Dr</li> <li>* Hunter Exp</li> <li>* New England Hwy</li> <li>* Kamilaroi Hwy</li> </ul>		
10	RAAF Williamtown from/to NSW/ACT border	<ul style="list-style-type: none"> <li>* Medowie Rd</li> <li>* Nelson Bay Rd</li> <li>* Cabbage Tree Rd</li> </ul>		

		<ul style="list-style-type: none"> <li>* Tomago Rd</li> <li>* Pacific Hwy</li> <li>* New England Hwy</li> <li>* John Renshaw Dr</li> <li>* Pacific Hwy</li> <li>* Cumberland Hwy/Pennant Hills Rd</li> <li>* M2</li> <li>* M7</li> <li>* Hume Hwy</li> <li>* Federal Hwy</li> </ul>		
11	RAAF Williamtown from/to Wagga Wagga	<ul style="list-style-type: none"> <li>* Medowie Rd</li> <li>* Nelson Bay Rd</li> <li>* Cabbage Tree Rd</li> <li>* Tomago Rd</li> <li>* Pacific Hwy</li> <li>* New England Hwy</li> <li>* John Renshaw Dr</li> <li>* Pacific Hwy</li> <li>* Cumberland Hwy/Pennant Hills Rd</li> <li>* M2</li> <li>* M7</li> <li>* M5</li> <li>* Hume Hwy</li> <li>* Sturt Hwy</li> <li>* Newton Rd</li> </ul>		
12	RAAF Williamtown from/to Salt Ash Air Weapons Range	<ul style="list-style-type: none"> <li>* Williamtown Dr</li> <li>* Nelson Bay Rd</li> <li>* Medowie Rd</li> <li>* Richardson Rd</li> <li>* Salt Ash Air Weapons Range Access Rd</li> </ul>		
13	RAAF Williamtown from/to Singleton Training Area	<ul style="list-style-type: none"> <li>* Medowie Rd</li> <li>* Nelson Bay Rd</li> <li>* Cabbage Tree Rd</li> <li>* Tomago Rd</li> <li>* Pacific Hwy</li> <li>* New England Hwy</li> <li>* John Renshaw Dr</li> <li>* Hunter Exp</li> <li>* New England Hwy</li> <li>* Golden Hwy</li> <li>* Range Rd</li> </ul>		
<b>45M protected and unprotected with heavy plant trailer</b>				

1	Access from/to QLD/NSW Border, Boggabilla from/to NSW/SA Border, Cockburn	<ul style="list-style-type: none"> <li>* QLD/NSW Border, Boggabilla</li> <li>* Newell Hwy</li> <li>* Mitchell Hwy</li> <li>* Barrier Hwy</li> <li>* NSW/SA Border, Barrier Hwy, Broken Hill</li> </ul>		
2	Access from/to NSW/QLD Border, Enngonia from/to Cobar	<ul style="list-style-type: none"> <li>* Intersection of the Barrier Hwy and Barton St, Cobar</li> <li>* Barton St</li> <li>* Frederick St</li> <li>* Kidman Way, (Bourke Rd)</li> <li>* Mitchell Hwy</li> <li>* NSW/QLD Border, Mitchell Hwy, Enngonia</li> </ul>		
3	Access from/to NSW/QLD Border, Wallangarra from/to Holsworthy Barracks, Holsworthy	<ul style="list-style-type: none"> <li>* QLD/NSW border, Wallangarra</li> <li>* New England Hwy</li> <li>* Hunter Expy</li> <li>* Pacific Mtwy</li> <li>* Cumberland Hwy (Pennant Hills Rd)</li> <li>* M2 Hills Mtwy</li> <li>* Westlink M7</li> <li>* South Western Mtwy,</li> <li>* Heathcote Rd</li> <li>* Holsworthy Barracks, MacArthur Dr, Holsworthy</li> </ul>		
4	Holsworthy Barracks Driver Training Route	<ul style="list-style-type: none"> <li>* Holsworthy Barracks, MacArthur Dr</li> <li>* Heathcote Rd</li> <li>* South Western Mtwy</li> <li>* Moorebank Ave</li> <li>* Heathcote Rd</li> <li>* Newbridge Rd</li> <li>* Henry Lawson Dr</li> <li>* South Western Mtwy</li> <li>* Heathcote Rd</li> <li>* Holsworthy Barracks, MacArthur Dr, Holsworthy</li> </ul>		
5	Alternate Access along Moorebank Ave, Moorebank (Access to Joint Logistic Unit)	<ul style="list-style-type: none"> <li>* Intersection of South Western Mtwy, and Moorebank Ave</li> <li>* Moorebank Ave</li> <li>* Holsworthy Barracks, Moorebank Ave, Holsworthy</li> </ul>		
6	Access for New England Hwy, Glen Innes from/to Moree via Gwydir Hwy	<ul style="list-style-type: none"> <li>* Intersection of New England and Gwydir Hwy, Glen Innes</li> <li>* Gwydir Hwy</li> <li>* Intersection of Gwydir Hwy and Newell Hwy, Moree</li> </ul>		



7	Access from/to South Western Motorway from/to Junee via Cootamundra	<ul style="list-style-type: none"> <li>* Intersection of South Western Mtwy, Westlink M7 and Hume Hwy, Prestons</li> <li>* Hume Mtwy</li> <li>* Muttama Rd</li> <li>* Gundagai Rd, Cootamundra</li> <li>* Hovell St</li> <li>* Olympic Hwy</li> <li>* Temora St</li> <li>* Stockinbingal Rd</li> <li>* Old Cootamundra Rd</li> <li>* Suttons Ln</li> <li>* Dirnaseer Rd</li> <li>* Olympic Hwy</li> <li>* Intersection of Olympic Hwy and Goldfields Way, Junee</li> </ul>		
8	Access from/to VIC/NSW Border, South Albury from/to Dubbo, via the Olympic and Newell Hwy	<ul style="list-style-type: none"> <li>* NSW/VIC Border Hume Hwy</li> <li>* Hume Hwy</li> <li>* Olympic Hwy</li> <li>* Sturt Hwy</li> <li>* Olympic Hwy</li> <li>* Goldfields Way</li> <li>* Newell Hwy</li> <li>* Intersection of the Newell Hwy and Mitchell Hwy, Dubbo</li> </ul>		
9	Access from/to the NSW/ACT Border from/to the Hume Hwy, Yass via the Barton Hwy	<ul style="list-style-type: none"> <li>* Intersection of the Hume Hwy and Barton Hwy, Yass</li> <li>* Barton Hwy</li> <li>* NSW/ACT border, Barton Hwy, Hall</li> </ul>		
10	Access to the NSW/ACT Border from the Hume Hwy, Yarra via the Federal Hwy	<ul style="list-style-type: none"> <li>* Intersection of the Hume Hwy and Federal Hwy,</li> <li>* Federal Hwy</li> <li>* NSW/ACT Border, Federal Hwy, Sutton</li> </ul>		
11	Access from/to the NSW/ACT border, from/to the Federal Hwy via Sutton Rd	<ul style="list-style-type: none"> <li>* Intersection of the Federal Hwy and Sutton Rd, Sutton</li> <li>* Sutton Rd</li> <li>* NSW/ACT Border, Sutton Rd, Wamboin</li> </ul>		
12	Access from/to Dubbo from/to the New England Hwy, Whittingham via the Golden Hwy	<ul style="list-style-type: none"> <li>* Intersection of New England Hwy and Golden Hwy (Mitchell Line of Rd), Whittingham</li> <li>* Golden Hwy</li> <li>* Intersection of Golden Hwy and Newell Hwy, Dubbo</li> </ul>		

13	Access to Rosewood from/to the VIC/NSW Border, South Albury	<ul style="list-style-type: none"> <li>* NSW/VIC Border Hume Hwy, South Albury</li> <li>* Hume Hwy</li> <li>* Little Billabong Rd</li> <li>* Tumbarumba Rd</li> <li>* Wagga Rd</li> <li>* 1650 Wagga Rd, Rosewood</li> </ul>		
14	Access from/to Culcairn from/to Holbrook via Culcairn Holbrook Rd	<ul style="list-style-type: none"> <li>* Intersection of Hume Hwy and Albury St, Holbrook</li> <li>* Albury St</li> <li>* Young St</li> <li>* Culcairn Holbrook Rd</li> <li>* Balfour St</li> <li>* Intersection Balfour St and Olympic Hwy, Culcairn</li> </ul>		
15	Access from/to VIC/NSW Border, Albury from/to Culcairn (Driver Training)	<ul style="list-style-type: none"> <li>* NSW/VIC Border Hume Hwy, South Albury</li> <li>* Hume Hwy</li> <li>* Olympic Hwy</li> <li>* Intersection of Olympic Hwy and Balfour St (Roundabout), Culcairn</li> </ul>		
16	AST Albury Driver Training Route	<ul style="list-style-type: none"> <li>* Intersection of Hume Hwy and East St, East Albury</li> <li>* East St</li> <li>* Atkins St</li> <li>* Young St</li> <li>* North St</li> <li>* Mate St,</li> <li>* Wagga Rd</li> <li>* Intersection of Wagga Rd and Kaitlers Rd, Lavington</li> </ul>		
17	AST Albury Driver Training Return Route – Access to Shell Truckstop, Springdale Heights	<ul style="list-style-type: none"> <li>* Intersection of Wagga Rd and Kaitlers Rd, Lavington</li> <li>* Thurgoona Dr</li> <li>* Hume Hwy (from Thurgoona Dr)</li> <li>* Hume Hwy, Thurgoona</li> </ul>		
18	AST Albury Driver Training Route, Access to BP Truckstop, Lavington	<ul style="list-style-type: none"> <li>* Intersection Hume Hwy and Thurgoona Dve, Thurgoona</li> <li>* Thurgoona Dr</li> <li>* Travelstop Way</li> <li>* Approx. 150m entry to BP Truckstop, Lavington</li> </ul>		

19	Alternate Exit to Wagga Rd North	<ul style="list-style-type: none"> <li>* Intersection Travelstop Way and Thurgoona Dve, Lavington</li> <li>* Travelstop Way</li> <li>* Thurgoona Dr</li> <li>* Intersection Thurgoona Dve and Wagga Rd, Lavington - joins with pre-approved routes</li> </ul>		
20	AST Albury Driver Training Alternate Route – Albury Industrial Area	<ul style="list-style-type: none"> <li>* Exit Hume Hwy</li> <li>* Racecourse Rd, North Albury</li> <li>* Racecourse Rd, Lavington</li> <li>* Union Rd</li> <li>* Intersection of Union St and Wagga Road, North Albury (to the South) or intersection of Catherine Cres and Wagga Rd, Lavington</li> </ul>		
21	Access from/to RAAF Base Richmond from/to M7 (Westlink)	<ul style="list-style-type: none"> <li>* Intersection of M7 (Westlink) and Rooty Hill Rd N, Oakhurst</li> <li>* Rooty Hill Rd N</li> <li>* Richmond Rd</li> <li>* The Northern Rd</li> <li>* Hawkesbury Valley Way</li> <li>* Percival St</li> <li>* Dight St</li> <li>* RAAF Base Richmond</li> </ul>		
22	Access from/to Tumut from/to Wagga Wagga via Sturt Hwy	<ul style="list-style-type: none"> <li>* Intersection of Olympic Hwy and Sturt Hwy, Wagga Wagga</li> <li>* Sturt Hwy</li> <li>* Hume Hwy</li> <li>* Snowy Mountains Hwy</li> <li>* Intersection of Snowy Mountain Hwy and Tumut Plains Rd, Tumut Plains</li> </ul>		
<b>45M DSB permitted routes</b>				
1	Holsworthy Barracks Driver Training route	<ul style="list-style-type: none"> <li>* Intersection Alec Campbell Dr and Heathcote Rd - Holsworthy Barracks</li> <li>* Heathcote Rd</li> <li>* [M5] South Western Motorway</li> <li>* Moorebank Ave</li> <li>* Heathcote Rd</li> <li>* [34] Newbridge Rd</li> <li>* Henry Lawson Dr</li> <li>* [22] Hume Hwy</li> <li>* [M5] South Western Motorway</li> <li>* Heathcote Rd</li> </ul>		R1v2 – WIA2-4 v2

		* Intersection Heathcote Rd, and Alec Campbell Dr - Holsworthy Barracks		
2	Access from/to QLD/NSW Border, Goondiwindi / Boggabilla from/to NSW/SA Border, Broken Hill	<ul style="list-style-type: none"> <li>* QLD/NSW Border, Macintyre River, Goondiwindi / Boggabilla</li> <li>* [A39] Newell Hwy</li> <li>* [A32] Mitchell Hwy</li> <li>* [A32] Barrier Hwy</li> <li>* [A32] Barrier Hwy/ Silver City Hwy</li> <li>* NSW/SA Border, Barrier Hwy</li> </ul>		R2v2 (set 1)
3	Access from/to NSW/QLD border, Enngonia from/to Barrier Hwy, Cobar	<ul style="list-style-type: none"> <li>* Intersection of the Barrier Hwy and Barton St</li> <li>* Barton St</li> <li>* Frederick St</li> <li>* [87] Bourke Rd</li> <li>* [87] Kidman Way</li> <li>* Gorrell Ave</li> <li>* Richard St ([B71] Mitchel Hwy)</li> <li>* Mitchel St ([B71] Mitchel Hwy)</li> <li>* Warraweena St, ([B71] Mitchel Hwy)</li> <li>* [B71] Mitchel Hwy</li> <li>* NSW/QLD border, Mitchell Hwy, Barrington</li> </ul>		R2v2 (set2)
4	Access from/to the QLD/NSW border, Wallangarra from/to Holsworthy Barracks, NSW	<ul style="list-style-type: none"> <li>* QLD/NSW border, New England Hwy New England Hwy</li> <li>* [B56] Oxley Hwy – New England Hwy</li> <li>* [A15] New England Hwy</li> <li>* [M15] Hunter Expy</li> <li>* [M1] Pacific Mtwy</li> <li>* [A28] Pennant Hills Rd (Cumberland Hwy)</li> <li>* [M2] Mtwy</li> <li>* [M7] Westlink</li> <li>* [M5] South Western Mtwy</li> <li>* Heathcote Rd</li> <li>* Intersection Heathcote Rd and Alec Campbell Dr - Holsworthy Barracks</li> </ul>		R2v2 (set 3&4)

5	Access from/to the VIC/NSW Border, (Albury/Wodonga) from/to Dubbo, NSW	<ul style="list-style-type: none"> <li>* NSW/VIC Border - Hume Hwy</li> <li>* [M31 Hume Hwy</li> <li>* [A41] Olympic Hwy</li> <li>* [B85] Goldfields Way</li> <li>* [A39] Newell Hwy</li> <li>* Intersection of the Newell Hwy and Mitchell Hwy</li> </ul>		R2v2 (set 5,8,9)
6	Access from/to South Western Mtwy (M5) from/to Holsworthy Barracks via Moorebank Ave	<ul style="list-style-type: none"> <li>* Intersection of South Western Mtwy (M5) and Moorebank Ave</li> <li>* Moorebank Ave</li> <li>* Holsworthy Barracks - Moorebank Ave</li> </ul>		R2v2 (set 6)
7	Access from/to the New England Hwy, Glen Innes from/to Moree via Gwydir Hwy	<ul style="list-style-type: none"> <li>* Intersection of New England and Gwydir Hwy - Glen Innes</li> <li>* Intersection of Gwydir Hwy and Newell Hwy, Moree</li> </ul>		R2v2 (set 7)
8	Access from/to the ACT via the Barton Hwy, Yass	<ul style="list-style-type: none"> <li>* Intersection of the Hume Hwy and Barton Hwy, Yass</li> <li>* Barton Hwy</li> <li>* NSW/ACT border Barton Hwy</li> </ul>		R2v2 (set 10)
9	Access from/to the ACT via the Federal Hwy, Yarra	<ul style="list-style-type: none"> <li>* Intersection of the Hume Hwy and Federal Hwy,</li> <li>* Federal Hwy</li> <li>* NSW/ACT border, Sutton</li> </ul>		R2v2 (set 11)
10	Alternate access from/to the ACT from/to the Federal Hwy, via Sutton Rd	<ul style="list-style-type: none"> <li>* Intersection of the Federal Hwy and Sutton Rd,</li> <li>* Sutton Rd</li> <li>* NSW/ACT border, Sutton Rd</li> </ul>		R2v2 (set 12)
11	Access from/to the New England Hwy from/to Dubbo via the Golden Hwy	<ul style="list-style-type: none"> <li>* Intersection of New England Hwy and Golden Hwy (Mitchell Line of Rd)</li> <li>* Golden Hwy</li> <li>* Intersection of Golden Hwy and Newell Hwy, Dubbo</li> </ul>		R2v2 (set 13,14)

12	Access from/to the South Western Fwy, Casula to Table Top	<ul style="list-style-type: none"> <li>* Intersection of South Western Fwy and Hume Mwy</li> <li>* [M5] South Western Mwy</li> <li>* [31] Hume Mwy</li> <li>* [31] Hume Hwy</li> <li>* Intersection of Olympic Hwy and Hume Hwy, Table Top</li> </ul>		R2v2 (set 15,16)
13	Access from/to Narrabri from/to the New England Hwy, Willow Tree via the Kamilaroi Hwy	<ul style="list-style-type: none"> <li>* Intersection of New England Hwy and Kamilaroi Hwy, Willow Tree</li> <li>* [B51] Kamilaroi Hwy</li> <li>* [B56] Oxley Hwy</li> <li>* Boundary Rd</li> <li>* Bloomfield St</li> <li>* Warrabungle St</li> <li>* [B51] Kamilaroi Hwy</li> <li>* Intersection of Kamilaroi Hwy and Newell Hwy, Narrabri</li> </ul>		R2v2 (set 17)
14	Access from/to RPC Technologies, Seven Hill from/to the M7 (Westlink)	<ul style="list-style-type: none"> <li>* Intersection of Westlink (M7) and Norwest Blvd, Glenwood</li> <li>* Norwest Blvd,</li> <li>* Old Windsor Rd</li> <li>* Powers Rd</li> <li>* RPC Technologies - Powers Rd, Seven Hill</li> </ul>		R2v2 (set 18)

## Restrictions and conditions - New South Wales

### 40M and HX77

#### Forestry Corporation of NSW

1. On unsealed roads and single lane narrow roads, travel is suspended during periods of prolonged rain and up to 1 day for every 5mm of rain within the 24 hours period after the rainfall event. When a prolonged rainfall event occurs, the restriction is applied to allow sufficient time for the road and road pavement to dry preventing damage. Access maybe further restricted or deferred in the event of a significant rainfall event. Contact must be made with the relevant traffic management information sources on such an occasion.

#### Parkes Shire Council

1. During periods of wet weather Parkes Shire Council is to be consulted regarding possible road closures.

### 45M DSB

1. A heavy vehicle that, together with its load, is wider than 2.5m or longer than 25m must have:
  - a) A warning sign attached to the front of the vehicle;
  - b) A warning sign attached to the rear of the vehicle or, if a load projects from the rear of the vehicle, to the rear of the load;
  - c) 4 brightly coloured red, red and yellow, or yellow flags, each at least 450mm by 450mm. A flag must be attached at each side of the front of the vehicle or, if a load projects from the front of the vehicle, at each side of the front of the load. A flag must be fixed at each side of the rear of the vehicle or, if a load projects from the rear of the vehicle, at each side of the rear of the load.
  - d) If the 45M DSB vehicle is being used at night it must have side markers displayed, not more than 2m apart, along the total length of each side of the vehicle and any load projecting from the front or rear of the vehicle. Rear markers must be fitted to the rear of any load projecting from the rear of the vehicle, within 400mm of each side of the load and at least 1m but not more than 2.1m above the ground.
  - e) A warning light must be attached to the vehicle if it, together with any load, is wider than 2.5m or longer than 22m. A warning light attached to the vehicle must only be switched on when the vehicle is travelling, or is stationary in a position that is likely to cause danger to other road users.

## **Part 5 Victoria Approved Routes**

**Victorian approved routes to be included in coming versions of the Framework.**





## Part 6 South Australia Approved Routes

40M all variants with medium weight trailer and HX77 all variants with all trailers				
Serial	Location from/to	Turn by turn description of route	Comments/restrictions/conditions Specific/more detailed restrictions can be found at the end of this table	NHVR journey ID
1	RAAF Base Edinburgh from/to Port Area	<ul style="list-style-type: none"> <li>* RAAF Edinburgh, West Ave</li> <li>* Purling Ave</li> <li>* Commercial Rd</li> <li>* Salisbury Hwy</li> <li>* Port River Expy</li> <li>* Victoria Rd</li> <li>* Pelican Point Rd</li> <li>* Victoria Rd</li> <li>* Coghlan Rd</li> <li>* Coghlan Rd, Outer Harbor</li> </ul>	All 40M and HX77 combinations	R1v1 – UR8R-7 v2  R1v2 – TT40-2 v5
2	RAAF Base Edinburgh from/to Murray Bridge	<ul style="list-style-type: none"> <li>* RAAF Edinburgh, West Ave</li> <li>* Edinburgh Rd</li> <li>* Helps Rd</li> <li>* Diment Rd</li> <li>* Heaslip Rd</li> <li>* Waterloo Corner Rd</li> <li>* Wakefield Hwy</li> <li>* Port Wakefield Rd (Princes Hwy)</li> <li>* Grand Junction Rd</li> <li>* Hampstead Rd</li> <li>* Taunton Rd</li> <li>* Ascot Ave</li> <li>* Lower Portrush Rd</li> <li>* Portrush Rd</li> <li>* South Eastern Fwy (Princes Hwy)</li> <li>* Old Princes Hwy</li> <li>* 5 Kapa Rd, Murray Bridge East</li> </ul>	All 40M and HX77 combinations	
3	South Eastern Fwy from/to Woodside Barracks	<ul style="list-style-type: none"> <li>* Intersection of South Eastern Fwy (Princes Hwy)</li> <li>* Bald Hills Rd</li> <li>* Old Princes Hwy</li> <li>* Woodside Rd</li> <li>* Nairne Rd</li> <li>* Woodside Barracks</li> </ul>	All 40M and HX77 combinations	
4	Murray Bridge from/to SA/Vic border	<ul style="list-style-type: none"> <li>* Intersection of Old Princes Hwy and South Eastern Fwy (Princes Hwy)</li> <li>* Princes Hwy</li> <li>* Dukes Hwy</li> </ul>	All 40M and HX77 combinations	R2v1 – UZQO-7 v7

		* SA/Vic Border, Long Flat		
5	RAAF Base Edinburgh from/to Warradale Barracks, Oaklands Park	<ul style="list-style-type: none"> <li>* RAAF Edinburgh</li> <li>* West Ave</li> <li>* Edinburgh Rd</li> <li>* Heaslip Rd</li> <li>* Waterloo Corner Rd</li> <li>* Wakefield Hwy</li> <li>* Port Wakefield Rd (Princes Hwy)</li> <li>* Salisbury Rd</li> <li>* North-South Motorway (South Rd)</li> <li>* South Rd</li> <li>* Anzac Hwy</li> <li>* Marion Rd</li> <li>* Warradale Barracks, Oaklands Rd</li> </ul>	All 40M and HX77 combinations	
6	RAAF Base Edinburgh from/to Keswick Barracks	<ul style="list-style-type: none"> <li>* RAAF Edinburgh</li> <li>* West Ave</li> <li>* Edinburgh Rd</li> <li>* Heaslip Rd</li> <li>* Waterloo Corner Rd</li> <li>* Wakefield Hwy</li> <li>* Port Wakefield Rd (Princes Hwy)</li> <li>* Salisbury Rd</li> <li>* North-South Motorway (South Rd)</li> <li>* South Rd</li> <li>* Richmond Rd</li> <li>* Greenhill Rd</li> <li>* Anzac Hwy</li> <li>* Keswick Barracks</li> </ul>	All 40M and HX77 combinations	
7	Keswick Barracks from/to Warradale Barracks, Oaklands Park	<ul style="list-style-type: none"> <li>* Keswick Barracks</li> <li>* Anzac Hwy</li> <li>* Richmond Rd</li> <li>* South Rd</li> <li>* Anzac Hwy</li> <li>* Marion Rd</li> <li>* Warradale Barracks, Oaklands Rd</li> </ul>	All 40M and HX77 combinations	

8	RAAF Base Edinburgh from/to Hampstead Barracks, Manningham	<ul style="list-style-type: none"> <li>* RAAF Edinburgh</li> <li>* West Ave</li> <li>* Edinburgh Rd</li> <li>* Heaslip Rd</li> <li>* Waterloo Corner Rd</li> <li>* Wakefield Hwy</li> <li>* Port Wakefield Rd (Princes Hwy)</li> <li>* Grand Junction Rd</li> <li>* Hampstead Rd</li> <li>* Muller Rd</li> <li>* Hampstead Barracks, Manningham</li> </ul>	All 40M and HX77 combinations	
9	RAAF Base Edinburgh from/to Port Adelaide (Trade Repair)	<ul style="list-style-type: none"> <li>* RAAF Edinburgh</li> <li>* West Ave</li> <li>* Edinburgh Rd</li> <li>* Heaslip Rd</li> <li>* Waterloo Corner Rd</li> <li>* Wakefield Hwy</li> <li>* Port Wakefield Rd (Princes Hwy)</li> <li>* Salisbury Hwy</li> <li>* Port River Expy</li> <li>* Victoria Rd</li> <li>* Jetty Rd</li> <li>* Elder Rd</li> <li>* Creswell Rd</li> <li>* 5 Creswell Rd, Largs North</li> </ul>	All 40M and HX77 combinations	
10	RAAF Base Edinburgh from/to SA/VIC border, Yamba	<ul style="list-style-type: none"> <li>* RAAF Edinburgh</li> <li>* West Ave</li> <li>* Edinburgh Rd</li> <li>* Heaslip Rd</li> <li>* Waterloo Corner Rd</li> <li>* Wakefield Hwy</li> <li>* Port Wakefield Rd (Princes Hwy)</li> <li>* Northern Expy</li> <li>* Sturt Hwy</li> <li>* Kingston Rd</li> <li>* Karoonda Hwy</li> <li>* Bookpurnong Rd</li> <li>* Stanitzki Rd</li> <li>* Sturt Hwy</li> <li>* SA/VIC Border, Sturt Hwy, Yamba</li> </ul>	All 40M and HX77 combinations	

11	RAAF Base Edinburgh from/to SA/NSW border, Cockburn	<ul style="list-style-type: none"> <li>* RAAF Edinburgh</li> <li>* West Ave</li> <li>* Edinburgh Rd</li> <li>* Heaslip Rd</li> <li>* Waterloo Corner Rd</li> <li>* Wakefield Hwy</li> <li>* Port Wakefield Rd (Princes Hwy)</li> <li>* Northern Expy</li> <li>* Sturt Hwy</li> <li>* Horrocks Hwy</li> <li>* Barrier Hwy</li> <li>* Copperhouse Rd</li> <li>* Copperhouse St</li> <li>* West St</li> <li>* Barrier Hwy</li> <li>* SA/NSW border, Cockburn</li> </ul>	All 40M and HX77 combinations	
12	NSW/SA border, Cockburn from/to Winninowie, Augusta Hwy	<ul style="list-style-type: none"> <li>* NSW/SA</li> <li>* Barrier Hwy</li> <li>* Wilkins Hwy</li> <li>* Od5 Rd</li> <li>* R M Williams Way</li> <li>* Boundary Rd</li> <li>* Appila Rd</li> <li>* Clyde St</li> <li>* Wilkins Hwy</li> <li>* Augusta Hwy (Princes Hwy)</li> <li>* Augusta Hwy, Winninowi</li> </ul>	All 40M and HX77 combinations	
13	Access from/to Loxton from/to Cannawigara via Pinnaroo	<ul style="list-style-type: none"> <li>* Intersection of Karoonda Hwy and Tobruk Tce</li> <li>* Paruna Rd</li> <li>* Browns Well Hwy</li> <li>* Mallee Hwy</li> <li>* Ngarkat Hwy</li> <li>* Intersection of Ngarkat Hwy and Dukess Hwy, Cannawigara</li> </ul>	All 40M and HX77 combinations	
14	Access from/to Bookpurnong from/to Burra via Glossop	<ul style="list-style-type: none"> <li>* Intersection of Stanitzki Rd and Bookpurnong Rd</li> <li>* Bookpurnong Rd</li> <li>* Old Sturt Hwy</li> <li>* Sturt Hwy</li> <li>* Goyder Hwy</li> <li>* Intersection of Goyder Hwy, West St and Barrier Hwy, Burra</li> </ul>	All 40M and HX77 combinations	

15	Access from/to Bookpurnong to Burra via Monash	<ul style="list-style-type: none"> <li>* Intersection of Stanitzki Rd and Bookpurnong Rd, Gordon</li> <li>* Bookpurnong Rd</li> <li>* Old Sturt Hwy</li> <li>* Sturt Hwy</li> <li>* Goyder Hwy</li> <li>* Intersection of Goyder Hwy, West St and Barrier Hwy, Burra</li> </ul>	All 40M and HX77 combinations	
16	Access from/to Proof and Experimental Establishment, Port Wakefield	<ul style="list-style-type: none"> <li>* Intersection of Port Wakefield Hwy and Proof Range Rd</li> <li>* Proof Range Rd</li> <li>* Proof and Experimental Establishment Port Wakefield</li> </ul>	<ul style="list-style-type: none"> <li>• Access terminated at the end of Proof Range Rd, Port Wakefield</li> <li>• Wakefield Regional Council - A maximum speed of 80km/hr on Proof Range Road.</li> </ul>	
17	Access from/to Defence Training Area, Woomera from/to Stuart Hwy, Pimba	<ul style="list-style-type: none"> <li>* Intersection of Stuart Hwy and Olympic Dam Hwy</li> <li>* Olympic Dam Hwy</li> <li>* Private Rd</li> <li>* Defence Training Area, Woomera</li> </ul>	All 40M and HX77 combinations	
18	Defence Establishment Cultana from/to Port Lincoln	<ul style="list-style-type: none"> <li>* Defence Establishment Cultana</li> <li>* Caroon Rd</li> <li>* Eyre Hwy</li> <li>* Lincoln Hwy</li> <li>* Normandy Pl</li> <li>* Flinders Hwy</li> <li>* Defence Establishment, Flinders Hwy, Port Lincoln</li> </ul>	<p>The bridge structures on Caroon Rd have a maximum load capacity of 20 tonnes. Defence will need to use the structure by-passes (i.e. through the creek) to avoid crossing these bridges.</p> <p>All 40M and HX77 combinations</p>	
19	Access to Whyalla from/to the Eyre Hwy via Iron Knob	<ul style="list-style-type: none"> <li>* Intersection of Eyre Hwy and Iron Knob Rd</li> <li>* Iron Knob Rd</li> <li>* Dickenson St</li> <li>* Moroney St</li> <li>* Phillip St</li> <li>* Agett Tce</li> <li>* Iron Knob Rd</li> <li>* Intersection of Iron Knob Rd and Arthur Glennie Dr, Whyalla</li> </ul>		
20	<p>The Following Roads have approved road access within Whyalla:</p> <ul style="list-style-type: none"> <li>* Arthur Glennie Dr, from the intersection of McBryde Tce to the intersection of Lincoln Hwy</li> <li>* McBryde Tce, from the intersection of Arthur Glennie Dr to the intersection of Darling Tce</li> <li>* Whitehead St, from the intersection of McBryde Tce and Darling Tce</li> <li>* Cudmore Tce, and Buttingarra Way from the intersection of Darling Tce</li> <li>* Broadbent Tce, from the intersection of Lincoln Hwy to the intersection of Cudmore Tce</li> <li>* Essington Lewis Ave, from the intersection of Lincoln Hwy to the intersection of McBryde Tce</li> <li>* Norrie Ave, from the intersection of Broadbent Tce to the intersection of McBryde Tce</li> </ul>			

	<ul style="list-style-type: none"> <li>* Nicolson Ave, from the intersection of Parfitt Rd to the intersection of Elliott St</li> <li>* Elliott St, from the intersection of Nicolson Ave to the intersection of Farrell St</li> <li>* Farrell St, from the intersection of Elliott St to the intersection of Whitehead St</li> <li>* Bradford St, from the intersection of Nicolson Ave to the intersection of Essington Lewis Ave</li> <li>* Jenkins Ave, from the intersection of Lincoln Hwy to the intersection of Norrie Ave</li> <li>* Mcdouall Stuart Ave, from the intersection of Iron Knob Rd to the intersection of Lincoln Hwy</li> <li>* Cartledge Ave, from the intersection of Jenkins Ave to the intersection of Racecourse Rd</li> <li>* Racecourse Rd, from the intersection of Nicolson Ave to the Intersection of Lincoln Hwy</li> <li>* Heurich Tce, from the intersection of Cartledge Ave to the intersection of Lincoln Hwy</li> </ul> <p>* All route maybe used in conjunction and in laden reversal travel</p> <p>All 40M and HX77 combinations</p>			
21	Access from/to Glendambo Road House from/to the Stuart Hwy, Glendambo	<ul style="list-style-type: none"> <li>* Stuart Hwy</li> <li>* Glendambo Access Rd, Glendambo</li> <li>* Stuart Hwy, Glendambo</li> </ul>	All 40M and HX77 combinations	
22	Access from/to Marla Road House from/to the Stuart Hwy, Marla	<ul style="list-style-type: none"> <li>* Stuart Hwy</li> <li>* Wattle St, Marla</li> <li>* Stuart Hwy, Marla</li> </ul>	All 40M and HX77 combinations	
23	Access from/to Adelaide Airport from/to the intersection of South Rd and Sir Donald Bradman Dr, Hilton	<ul style="list-style-type: none"> <li>* Intersection of South Rd and Sir Donald Bradman Dr, Hilton</li> <li>* Sir Donald Bradman Dr</li> <li>* Sir Richard Williams Ave</li> <li>* James Schofield Dr</li> <li>* Western Link Rd</li> <li>* Sir Richard Williams Ave</li> <li>* Qantas Freight, Sir Richard Williams Ave, Adelaide Airport</li> </ul>	All 40M and HX77 combinations	
24	Access from/to Monarto Zoo from/to the S Eastern Fwy, Monarto	<ul style="list-style-type: none"> <li>* Intersection of S Eastern Fwy and Ferries McDonald Rd</li> <li>* Ferries McDonald Rd</li> <li>* Old Princes Hwy</li> <li>* Monarto Zoo, Old Princes Hwy, Monarto South</li> </ul>	HX77 protected and unprotected with M777 gun not approved on this route	
25	Alternate Access from/to Port Adelaide	<ul style="list-style-type: none"> <li>* Intersection of Port River Expy and Eastern Pde</li> <li>* Eastern Pde</li> <li>* Grand Trunkway</li> <li>* Eastern Pde</li> <li>* Ocean Steamers Rd</li> <li>* 100 Ocean Steamers Rd</li> </ul>	All 40M and HX77 combinations	
26	Alternative access West	<ul style="list-style-type: none"> <li>* Intersection of South Eastern Fwy and Cross Rd, Urrbrae</li> </ul>	40M combinations only	

	Bound from/to South Eastern Freeway from/to South Road	<ul style="list-style-type: none"> <li>* Cross Rd</li> <li>* South Rd</li> </ul>		
27	Alternative access Eastbound from/to South Road from/to South Eastern Freeway	<ul style="list-style-type: none"> <li>* South Rd, Edwardstown</li> <li>* South Rd</li> <li>* Cross Rd</li> <li>* Intersection of Cross Rd and South Eastern Fwy, Urrbrae</li> </ul>	40M combinations only	
28	Port Augusta Rail Head Area	<ul style="list-style-type: none"> <li>* 3 Tilling Rd, Stirling North</li> <li>* Racecourse Rd</li> <li>* Footner St</li> <li>* Unnamed Road, Stirling North</li> </ul>	40M combinations only	R1v1 – U59B-7 v4
29	Port Augusta Rail Head Area	<ul style="list-style-type: none"> <li>* 57 Harris St, Stirling North</li> <li>* Railway Station Rd</li> <li>* Hedger St</li> <li>* Range View Rd</li> <li>* Augusta Hwy</li> <li>* 3 Tilling Rd, Stirling North</li> </ul>	40M combinations only	
<b>40M all variants with 2 axle trailer/HX77 all variants with all trailers</b>				
1	Access from/to Coober Pedy Service Station from/to the Stuart Hwy, Coober Pedy	<ul style="list-style-type: none"> <li>* Intersection of Stuart Hwy and Hutchison St</li> <li>* Hutchison St</li> <li>* Malliotis Blvd</li> <li>* Service Station, Hutchison St, Coober Pedy</li> </ul>	40M 2 axle trailer and all HX77 combinations	R1v1 – UIS3-0 v5  R1v1 – UJJB-7 v5
2	RAAF Base Edinburgh from/to NT/SA border	<ul style="list-style-type: none"> <li>* RAAF Base Edinburgh</li> <li>* West Ave</li> <li>* Edinburgh Rd</li> <li>* Heaslip Rd</li> <li>* Waterloo Corner Rd</li> <li>* Port Wakefield Rd (Princes Hwy)</li> <li>* Port Wakefield Hwy (Princes Hwy)</li> <li>* Augusta Hwy</li> <li>* Stuart Hwy</li> <li>* SA/NT border, Stuart Hwy, Ayers Range South</li> </ul>	40M 2 axle trailer and all HX77 combinations	R1v1 – UIS3-0 v5  R1v1 – UJJB-7 v5
3	RAAF Base Edinburgh from/to WA/SA border	<ul style="list-style-type: none"> <li>* RAAF Base Edinburgh</li> <li>* Edinburgh Rd</li> <li>* Browns West Ave</li> <li>* Edinburgh Rd</li> <li>* Heaslip Rd</li> <li>* Waterloo Corner Rd</li> <li>* Wakefield Hwy</li> <li>* Princes</li> </ul>	40M 2 axle trailer and all HX77 combinations	R2v1 – UJKP-0 v2  R2v1 – UJKW-4 v4

		<ul style="list-style-type: none"> <li>* Port Wakefield Hwy</li> <li>* Augusta Hwy</li> <li>* WA/SA Border, Eyre Hwy (National Highway A1), Nullarbor</li> </ul>		
4	Lincoln Gap from/to Port Bonython	<ul style="list-style-type: none"> <li>* Intersection of Eyre Hwy (National Highway A1) and Lincoln Hwy</li> <li>* Lincoln Hwy</li> <li>* Inkerman Rd</li> <li>* Port Bonython Rd</li> <li>* Fitzgerald Bay Rd, Port Bonython</li> </ul>	40M 2 axle trailer and all HX77 combinations	R2v1 – UJKP-0 v2  R2v1 – UJKW-4 v4
5	Eyre Hwy from/to Cultana Training Area	<ul style="list-style-type: none"> <li>* Intersection of Eyre Hwy and Addison Rd</li> <li>* Defence Establishment Cultana, Carroona Rd</li> </ul>	40M 2 axle trailer and all HX77 combinations	R2v1 – UJKP-0 v2  R2v1 – UJKW-4 v4
6	<ul style="list-style-type: none"> <li>* Start: El Alamein Airfield, Carroona Rd, Port Augusta</li> <li>* Carroona Rd, Port Augusta West</li> <li>* End: 2 Princes Hwy, Port Augusta West</li> </ul>	The following vehicles <u>only</u> are permitted on these routes: - 40M and 2 axle trailer - HX77 unprotected with ILHS trailer - HX77 protected with ILHS trailer		R1v1: U1JQ-6 v3
7	<ul style="list-style-type: none"> <li>* Start: 2 Princes Hwy, Port Augusta West</li> <li>* Princes Hwy, Port Augusta West</li> <li>* Addison Rd, Port Augusta</li> <li>* End: 3 Addison Rd, Port Augusta West</li> </ul>			R1v1: U1JQ-6 v3
8	<ul style="list-style-type: none"> <li>* Start: 4 Eyre Hwy, Port Augusta West</li> <li>* Yorkeys Crossing Rd, Copley – Wami Kata</li> <li>* Maybank Rd, Port Augusta</li> <li>* End: Tassie St, Port Augusta</li> </ul>			R1v1: U1JQ-6 v3
9	<ul style="list-style-type: none"> <li>* Start: 167-195 Carlton Parade, Port Augusta</li> <li>* Carlton Parade, Port Augusta</li> <li>* End: 10 Railway Parade, Port Augusta</li> </ul>			R1v1: U1JQ-6 v3
10	<ul style="list-style-type: none"> <li>* Start: 49-51 Flinders Terrace, Port Augusta</li> <li>* Stirling Rd, Port Augusta</li> <li>* End: 17 Stirling Rd, Port Augusta</li> </ul>			R1v1: U1JQ-6 v3
11	<ul style="list-style-type: none"> <li>* Start: 107 Commercial Rd, Port Augusta</li> <li>* Commercial Rd, Port Augusta</li> <li>* End: Intersection of Flinders Terrace, Port Augusta</li> </ul>			R1v1: U1JQ-6 v3
12	<ul style="list-style-type: none"> <li>* Start: 2 Princes Hwy, Port Augusta</li> <li>* Augusta Hwy, Augusta Highway, Copley</li> <li>* End: 2 Princes Hwy, Port Augusta West</li> </ul>			R1v1: U1JQ-6 v3



13	<ul style="list-style-type: none"><li>* Start: 94 Commercial Rd, Port Augusta</li><li>* Commercial Rd, Port Augusta</li><li>* MacKay St, Port Augusta</li><li>* End: 38 MacKay St, Port Augusta</li></ul>		R1v1: U1JQ-6 v3	
14	<ul style="list-style-type: none"><li>* Start: 57 Flinders Terrace, Port Augusta</li><li>* Flinders Terrace, Port Augusta</li><li>* End: 49-51 Flinders Terrace, Port Augusta</li></ul>		R1v1: U1JQ-6 v3	
HX77 all variants with medium weight, ILHS and plant trailers (M777 not permitted)				
1	<ul style="list-style-type: none"><li>* NT/SA Border, Stuart Hwy</li><li>* Ayers Range</li><li>* Stuart Hwy</li><li>* Princes Hwy</li><li>* 9 Footner Rd, Port Augusta</li></ul>		U3P7-1 v5	
2	<ul style="list-style-type: none"><li>* 38 MacKay St, Port Augusta</li><li>* Tassie St</li><li>* Rogers St</li><li>* Carlton Pde</li><li>* Racecourse Rd</li><li>* 9 Footner Rd, Port Augusta</li></ul>		U3P7-1 v5	
3	<ul style="list-style-type: none"><li>* 94 Tassie St, Port Augusta</li><li>* 74 Daniel Terrace, Port Augusta</li></ul>		U3P7-1 v5	
Defence Road Network - SOUTH AUSTRALIA				
45M vehicles and trailers				
Serial	Location from/to	Turn by turn description of route	Comments/restrictions/conditions	NHVR journey ID
1	RAAF Base Edinburgh from/to SA/Vic border, Yamba	<ul style="list-style-type: none"><li>* RAAF Edinburgh</li><li>* West Ave</li><li>* Edinburgh Rd</li><li>* Heaslip Rd</li><li>* Waterloo Corner Rd</li><li>* Wakefield Hwy</li><li>* Port Wakefield Rd (Princes Hwy)</li><li>* Northern Expy</li><li>* Sturt Hwy</li><li>* Old Sturt Hwy</li><li>* Bookpurnong Rd</li><li>* Stanitzki Rd</li><li>* Sturt Hwy</li><li>* SA/VIC border, Sturt Hwy, Yamba</li></ul>		
2	RAAF Base Edinburgh from/to SA/Vic	<ul style="list-style-type: none"><li>* RAAF Edinburgh</li><li>* West Ave</li><li>* Edinburgh Rd</li><li>* Heaslip Rd</li></ul>		

	Border, Serviceton	<ul style="list-style-type: none"> <li>* Waterloo Corner Rd</li> <li>* Wakefield Hwy</li> <li>* Port Wakefield Rd (Princes Hwy)</li> <li>* Grand Junction Rd</li> <li>* Hampstead Rd</li> <li>* Taunton Rd</li> <li>* Ascot Ave</li> <li>* Lower Portrush Rd</li> <li>* Portrush Rd</li> <li>* South Eastern Fwy (Princes Hwy)</li> <li>* Princes Hwy</li> <li>* Dukes Hwy</li> <li>* SA/Vic border, Serviceton</li> </ul>		
3	Access from/to Bookpurnong from/to Cannawigara via Pinnaroo	<ul style="list-style-type: none"> <li>* Intersection of Stanitzki Rd and Bookpurnong Rd</li> <li>* Bookpurnong Rd</li> <li>* Tobruk Ter</li> <li>* Paruna Rd</li> <li>* Browns Well Hwy</li> <li>* Mallee Hwy</li> <li>* Ngarkat Hwy</li> <li>* Intersection of Ngarkat Hwy and Dukes Hwy, Cannawigara</li> </ul>		
4	RAAF Base Edinburgh from/to SA/NSW Border, Cockburn	<ul style="list-style-type: none"> <li>* RAAF Edinburgh</li> <li>* West Ave</li> <li>* Edinburgh Rd</li> <li>* Heaslip Rd</li> <li>* Waterloo Corner Rd</li> <li>* Wakefield Hwy</li> <li>* Port Wakefield Rd (Princes Hwy)</li> <li>* Northern Expy</li> <li>* Sturt Hwy</li> <li>* Horrocks Hwy</li> <li>* Barrier Hwy</li> <li>* Copperhouse Rd</li> <li>* Copperhouse St</li> <li>* West St</li> <li>* Barrier Hwy</li> <li>* SA/NSW border, Cockburn</li> </ul>		
5	Access from/to Sturt Hwy Barmera from/to Burra via Goyder Hwy	<ul style="list-style-type: none"> <li>* Intersection of Old Sturt Hwy and Sturt Hwy</li> <li>* Sturt Hwy</li> <li>* Goyder Hwy</li> <li>* Intersection of Goyder Hwy, West St and Barrier Hwy, Burra</li> </ul>		

6	RAAF Base Edinburgh from/to NT/SA border	<ul style="list-style-type: none"> <li>* RAAF Base Edinburgh</li> <li>* West Ave</li> <li>* Edinburgh Rd</li> <li>* Heaslip Rd</li> <li>* Waterloo Corner Rd</li> <li>* Port Wakefield Rd (Princes Hwy)</li> <li>* Port Wakefield Hwy (Princes Hwy)</li> <li>* Augusta Hwy</li> <li>* Stuart Hwy</li> <li>* SA/NT border, Stuart Hwy, Ayers Range South</li> </ul>		
7	NSW/SA Border, Cockburn from/to Winninowie, Augusta Hwy	<ul style="list-style-type: none"> <li>* NSW/SA</li> <li>* Barrier Hwy</li> <li>* Wilkins Hwy</li> <li>* Od5 Rd</li> <li>* R M Williams Way</li> <li>* Boundary Rd</li> <li>* Appila Rd</li> <li>* Clyde St</li> <li>* Wilkins Hwy</li> <li>* Augusta Hwy (Princes Hwy)</li> <li>* Augusta Hwy, Winninowie</li> </ul>		
8	Access from/to Port Augusta from/to SA/WA border, Nullarbor	<ul style="list-style-type: none"> <li>* Intersection of Augusta Hwy and Eyre Hwy, Port Augusta West</li> <li>* Eyre Hwy</li> <li>* SA/WA Border, National Highway A1, Nullarbor</li> </ul>		
9	Access from/to Defence Training Establishment Cultana	<ul style="list-style-type: none"> <li>* Intersection of Eyre Hwy and Addison Rd, Port Augusta West</li> <li>* Addison Rd</li> <li>* Carroona Rd</li> <li>* Defence Training Establishment Cultana</li> <li>* Access is approved for full length of Carroona Rd, Cultana to the Intersection of Carroona Rd and National Highway A1 (Eyre Hwy), Lincoln Gap</li> </ul>	The bridge structures on Carroona Rd have a maximum load capacity of 20 tonnes. Defence will need to use the structure by-passes (i.e. through the creek) to avoid crossing these bridges.	
10	Access from/to the Adelaide Port Area from/to Port Wakefield Rd, Port Adelaide	<ul style="list-style-type: none"> <li>* Intersection of National Highway (Wakefield Rd) A1 and Salisbury Hwy, Mawson Lakes</li> <li>* Salisbury Hwy</li> <li>* Port River Expy</li> </ul>		

		<ul style="list-style-type: none"> <li>* Victoria Rd</li> <li>* Coghlan Rd</li> <li>* Adelaide Port, Coghlan Rd, Outer Harbor</li> </ul>		
11	Access from/to Defence Training Area, Woomera from/to Stuart Hwy, Pimba	<ul style="list-style-type: none"> <li>* Intersection of Stuart Hwy and Olympic Dam Hwy</li> <li>* Olympic Dam Hwy</li> <li>* Private Rd, Woomera</li> <li>* Defence Training Area, Woomera</li> </ul>		
12	Access from/to the Port Augusta Rail Yard from/to Augusta Hwy, Port Augusta	<ul style="list-style-type: none"> <li>* Intersection of Augusta Hwy and Carlton Pde, Port Augusta</li> <li>* Carlton Pde</li> <li>* Port Augusta Rail Yard, Intersection of Carlton Pde and Railway Pde</li> </ul>		
13	Access from/to Coober Pedy Service Station from/to the Stuart Hwy, Coober Pedy	<ul style="list-style-type: none"> <li>* Intersection of Stuart Hwy and Hutchison St, Coober</li> <li>* Hutchison St</li> <li>* Malliotis Blvd</li> <li>* Service Station, Hutchison St</li> </ul>		
14	Access from/to Marla Road House from/to the Stuart Hwy, Marla	<ul style="list-style-type: none"> <li>* Stuart Hwy</li> <li>* Wattle St, Marla</li> <li>* Stuart Hwy, Marla</li> </ul>		
15	Access from/to Glendambo Road House from/to the Stuart Hwy, Glendambo	<ul style="list-style-type: none"> <li>* Stuart Hwy</li> <li>* Glendambo Access Rd</li> <li>* Stuart Hwy, Glendambo</li> </ul>		
<b>Defence Road Network - SOUTH AUSTRALIA</b>				
<b>SX45</b>				
<b>Serial</b>	<b>Location from/to</b>	<b>Turn by turn description of route</b>	<b>Comments/restrictions/conditions</b>	<b>NHVR journey ID</b>
1	Woodside Barracks from/to SA/NT border	<ul style="list-style-type: none"> <li>* Woodside Barracks, Nairne Rd</li> <li>* Nairne Rd</li> <li>* Woodside Rd</li> <li>* Old Princes Hwy</li> </ul>		

		<ul style="list-style-type: none"> <li>* Bald Hills Rd</li> <li>* Princes Hwy (South Eastern Fwy)</li> <li>* Portrush Rd</li> <li>* Lower Portrush Rd</li> <li>* Ascot Ave</li> <li>* Taunton Rd</li> <li>* Hampstead Rd</li> <li>* Grand Junction Rd</li> <li>* Port Wakefield Rd</li> <li>* Princes Hwy (Port Wakefield Hwy)</li> <li>* Augusta Hwy</li> <li>* Stuart Hwy</li> <li>* SA/NT Border, Stuart Hwy, Ayers Range</li> </ul>		
2	Access from/to Adelaide Showgrounds from/to the Princes Hwy	<ul style="list-style-type: none"> <li>* Intersection of Princes Hwy, Portrush Rd and Cross Rd</li> <li>* Cross Rd</li> <li>* Goodwood Rd</li> <li>* Rose Tce</li> <li>* Adelaide Showground, Rose Tce</li> </ul>		
3	Access from/to Trade Repair in Wingfield	<ul style="list-style-type: none"> <li>* Intersection of Port Wakefield Rd and Churchill Rd N</li> <li>* Churchill Rd N</li> <li>* Cormack Rd</li> <li>* 372 Cormack Rd, Wingfield</li> </ul>		
4	Access from/to SAAB, Mawson Lakes	<ul style="list-style-type: none"> <li>* Intersection of Grand Junction Rd and Main North Rd</li> <li>* Main North Rd</li> <li>* Technology Dr</li> <li>* Destination: Third Ave, Mawson Lakes, Mawson (Entire Length)</li> <li>* Park Way</li> <li>* Mawson Lakes Blvd</li> <li>* Main North Rd</li> <li>* Intersection of Grand Jct Rd and Main N Rd, Enfield</li> </ul>		
5	Access from/to Warradale Barracks for Port Wakefield Rd	<ul style="list-style-type: none"> <li>* Intersection of Port Wakefield Rd and Salisbury Rd, Mawson</li> <li>* Salisbury Hwy,</li> <li>* South Rd</li> <li>* Anzac Hwy</li> <li>* Marion Rd</li> <li>* Oaklands Rd</li> <li>* Warradale Barracks, Oaklands Rd</li> </ul>		

6	Access from/to Port Wakefield Rd from/to RAAF Base Edinburgh	<ul style="list-style-type: none"> <li>* Intersection of Port Wakefield Rd and Waterloo Corner Rd</li> <li>* Waterloo Corner Rd</li> <li>* Heaslip Rd</li> <li>* Edinburgh Rd</li> <li>* West Ave</li> <li>* RAAF Base Edinburgh, West Ave</li> </ul>		
7	Access from/to Radar Rd from/to Port Wakefield Rd	<ul style="list-style-type: none"> <li>* Intersection of Port Wakefield Rd and St Kilda Rd</li> <li>* St Kilda Rd</li> <li>* Radar Rd, St Kilda</li> </ul>		
8	Access from/to Plain Rd from/to St Kilda Rd	<ul style="list-style-type: none"> <li>* Intersection of St Kilda Rd and Plain Rd, St Kilda</li> <li>* Plain Rd, St Kilda</li> </ul>		
9	Access from/to Proof and Experimental Establishment, Port Wakefield	<ul style="list-style-type: none"> <li>* Intersection of Port Wakefield Hwy and Proof Range Rd</li> <li>* Proof Range Rd</li> <li>* Proof and Experimental Establishment Port Wakefield</li> </ul>	Wakefield Regional Council - A maximum speed of 80km/hr on Proof Range Road.	
10	Access from/to Fitzgerald Bay Rd from/to the Augusta Hwy	<ul style="list-style-type: none"> <li>* Intersection of Augusta Hwy and Eyre Hwy</li> <li>* Eyre Hwy,</li> <li>* Lincoln Hwy</li> <li>* Inkerman Rd</li> <li>* Port Bonython Rd</li> <li>* Intersection of Port Bonython Rd and Fitzgerald Bay Rd, False Bay</li> </ul>		
11	Access from/to Defence Training Establishment Cultana	<ul style="list-style-type: none"> <li>* Intersection of Eyre Hwy and Addison Rd</li> <li>* Addison Rd</li> <li>* Carroona Rd</li> <li>* Defence Training Establishment Cultana, Cultana</li> <li>* Access is approved for full length of Carroona Rd, Cultana to the Intersection of Carroona Rd and National Highway A1 (Eyre Hwy),</li> </ul>	The bridge structures on Carroona Rd have a maximum load capacity of 20 tonnes. Defence will need to use the structure by-passes (i.e. through the creek) to avoid crossing these bridges.	
12	Access from/to Defence Training Area, Woomera from/to Stuart Hwy, Pimba	<ul style="list-style-type: none"> <li>* Intersection of Stuart Hwy and Olympic Dam Rd</li> <li>* Olympic Dam Hwy</li> <li>* Private Rd, Woomera</li> <li>* Defence Training Area, Woomera</li> </ul>		
13	Access from/to Coober Pedy Service Station	<ul style="list-style-type: none"> <li>* Intersection of Stuart Hwy and Hutchison St</li> <li>* Hutchison St</li> </ul>		

	from/to the Stuart Hwy, Coober Pedy	* Malliotis Blvd * Service Station, Hutchison St, Coober Pedy		
14	Access from/to SA/VIC Border, Serviceton from/to the Intersection of Bald Hills Rd and Princes Hwy, Blakiston	* Intersection of Bald Hills Rd and Princes Hwy * South Eastern Fwy (Princes Hwy) * Dukes Hwy * SA/VIC Border, Western Hwy, Serviceton, Vic		
15	Access from/to Defence Facility Murray Bridge from/to the Princes Hwy	* Intersection of Princes Hwy and Old Princes Hwy, Long Flat * Old Princes Hwy * Hein Rd * Army Range Rd * Defence Facility Murray Bridge, Army Range Rd		

#### Restrictions and conditions – South Australia

##### 40M

1. City of Playford
  - a) 40M vehicle is restricted to a maximum speed limit of 60 kph on the approved route, except where a traffic sign indicates a lower speed limit.
2. Department of Infrastructure and Transport (DIT)
  - a) Richmond Road to Keswick Barracks the driver must not travel SW of Everard Avenue and Anzac Highway intersection. Access and egress to barracks must be from access road opposite Everard Avenue.

##### HX77

1. Port Augusta Bridge
  - a) The HX77 truck or tipper with the heavy plant trailer (4 axle) is restricted to a maximum speed limit of 10kph when travelling on the Port Augusta Bridge, except where a traffic sign indicates a lower speed limit.
  - b) HX77 ILHS and Tipper/Dump (Protected and Unprotected) with Trailers (All) - The HX77 variant combinations, excluding the truck (ILHS), tipper/dipper is restricted to a maximum speed limit of 10kph when travelling on Keswick Bridge 3141 at intersection of Anzac Highway and Greenhill Rd, except where a traffic sign indicates a lower speed limit.

##### 45M

1. City of Salisbury

- a) The pilot vehicle/s driver/s must operate in accordance with, and carry a copy of the booklet titled Escorting Guidelines for Oversize and Overmass Vehicles and Loads, published By DIT and must be produced when requested by a HVNL Authorised Officer under the Heavy Vehicle National Law (South Australia), or a Police Officer.



## Part 7 Western Australia Approved Routes and Limits

### Western Australia Permitted routes

40M and HX77 vehicles and trailers				
Serial	Location from/to	Turn by turn description of route	Comments/restrictions/conditions	NHVR journey ID
1	Irwin Barracks from/to Bindoon Training Area	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Alfred Rd</li> <li>* West Coast Hwy</li> <li>* Marmion Ave</li> <li>* Reid Hwy</li> <li>* Mitchell Fwy</li> <li>* Burns Beach Rd</li> <li>* Joondalup Dr</li> <li>* Neaves Rd</li> <li>* Muchea South Rd</li> <li>* Rutland Rd</li> <li>* Great Northern Hwy</li> <li>* Bindoon-Dewars Pool Rd</li> </ul>		
2	Iriwin Barracks from/to Lancelin Training Area (South gate)	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Nash St</li> <li>* Selby St</li> <li>* Grantham St</li> <li>* Lake Monger Dr</li> <li>* Mitchell Fwy</li> <li>* Burns Beach Rd</li> <li>* Joondalup Dr</li> <li>* Wanneroo Rd</li> <li>* Indian Ocean Dr</li> <li>* Sappers Rd</li> </ul>		
3	Irwin Barracks from/to Lancelin Training Area (North gate)	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Selby St</li> <li>* Grantham St</li> <li>* Lake Monger Dr</li> <li>* Mitchell Fwy</li> <li>* Burns Beach Rd</li> <li>* Joondalup Rd</li> <li>* Wanneroo Rd</li> <li>* Indian Ocean Dr</li> <li>* Wedge Island Rd</li> </ul>		

4	Irwin Barracks from/to Muchea Range	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Alfred Rd</li> <li>* West Coast Hwy</li> <li>* Marmion Ave</li> <li>* Reid Hwy</li> <li>* Mitchell Fwy</li> <li>* Burns Beach Rd</li> <li>* Joondalup Dr</li> <li>* Neaves Rd</li> </ul>		
5	Irwin Barracks from/to Northam Range	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Alfred Rd</li> <li>* West Coast Hwy</li> <li>* Marmion Ave</li> <li>* Reid Hwy</li> <li>* Roe Hwy</li> <li>* Great Eastern Hwy</li> <li>* Northam Bypass</li> </ul>		
6	Irwin Barracks from/to Joondalup	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Selby St</li> <li>* Pearson St</li> <li>* Leige St</li> <li>* Scarborough Beach Rd</li> <li>* Odin Rd</li> <li>* Cedric Rd</li> <li>* Mitchell Fwy</li> <li>* Shenton Ave</li> <li>* Pontiac Way</li> <li>* Winton Rd</li> </ul>		
7	Irwin Barracks from/to Kalgoorlie	<ul style="list-style-type: none"> <li>* Stubbs Tce/Judge Ave</li> <li>* Selby St</li> <li>* Grantham St</li> <li>* Lake Monger Dr</li> <li>* Mitchell Fwy</li> <li>* Reid Hwy</li> <li>* Roe Hwy</li> <li>* Great Eastern Hwy</li> <li>* Anzac Dr</li> <li>* Lane St</li> <li>* Federal Rd</li> <li>* Boulder Rd</li> <li>* Macdonald St</li> <li>* Cassidy/Cheetham St</li> </ul>		

8	Irwin Barracks from/to Geraldton	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Alfred Rd</li> <li>* West Coast Hwy</li> <li>* Marmion Ave</li> <li>* Reid Hwy</li> <li>* Mitchell Fwy</li> <li>* Burns Beach Rd</li> <li>* Joondalup Dr</li> <li>* Neaves Rd</li> <li>* Mcuhea South Rd</li> <li>* Rutland Rd</li> <li>* Great Northern Hwy</li> <li>* Brand Hwy</li> <li>* Cathedral Ave</li> <li>* Lester Ave</li> </ul>		
9	Irwin Barracks from/to Bunbury	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Alfred Rd</li> <li>* West Coast Hwy</li> <li>* Curtin Ave</li> <li>* Walter Pl</li> <li>* Port Beach Rd</li> <li>* Tydeman Rd</li> <li>* Stirling Hwy</li> <li>* Leach Hwy</li> <li>* Kwinana Fwy</li> <li>* Forrest Hwy</li> <li>* Robertson Dr</li> <li>* Wilson Rd</li> </ul>		
10	Irwin Barracks from/to Albany	<ul style="list-style-type: none"> <li>* Stubbs Tce/Judge Ave</li> <li>* Ashton Ave</li> <li>* Guger St</li> <li>* Railway Rd</li> <li>* Aberdare Rd</li> <li>* Winthrop Ave</li> <li>* Mounts Bay Rd</li> <li>* Mitchell Fwy</li> <li>* Kwinana Fwy</li> <li>* Armadale Rd</li> <li>* Albany Hwy</li> <li>* York St</li> <li>* Stirling Tce</li> <li>* Brunswick Rd</li> </ul>		
11	Irwin Barracks from/to Rockingham	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Alfred Rd</li> <li>* West Coast Hwy</li> <li>* Curtin Ave</li> <li>* Walter Pl</li> <li>* Port Beach Rd</li> <li>* Tydema Rd</li> <li>* Stirling Hwy</li> <li>* Leach Hwy</li> </ul>		

		<ul style="list-style-type: none"> <li>* Stock Rd</li> <li>* Rockingham Rd</li> <li>* Pattersen Rd</li> <li>* Ennis Ave</li> <li>* Dixon Rd</li> </ul>		
12	Irwin Barracks from/to Kattanning	<ul style="list-style-type: none"> <li>* Stubbs Tce/Judge Ave</li> <li>* Ashton Ave</li> <li>* Guger St</li> <li>* Railway Rd</li> <li>* Aberdare Rd</li> <li>* Winthrop Ave</li> <li>* Mounts Bay Rd</li> <li>* Mitchell Fwy</li> <li>* Kwinana Fwy</li> <li>* Aramdale Rd</li> <li>* Albany Hwy</li> <li>* Robinson Rd</li> <li>* Great Southern Hwy</li> <li>* Pemble St</li> </ul>		
13	Irwin Barracks from/to Power Line Tk	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Selby St</li> <li>* Grantham St</li> <li>* Lake Monger Dr</li> <li>* Mitchell Fwy</li> <li>* Reid Hwy</li> <li>* Roe Hwy</li> <li>* Gt Eastern Hwy</li> <li>* Flynn Rd</li> </ul>		
14	Irwin Barracks from/to JLU-W	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Selby St</li> <li>* Grantham St</li> <li>* Lake Monger Dr</li> <li>* Mitchell Fwy</li> <li>* Reid Hwy</li> <li>* Roe Hwy</li> <li>* Gt Eastern Hwy Bypass</li> <li>* Kalamunda Rd</li> <li>* Barker Rd</li> </ul>		
15	Irwin Barracks from/to Leeuwin Barracks	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Alfred Rd</li> <li>* West Coast Hwy</li> <li>* Curtin Ave</li> <li>* Walter Pl</li> <li>* Port Beach Rd</li> <li>* Tydeman Rd</li> <li>* Stirling Hwy</li> <li>* Queen Victoria St</li> <li>* Canning Hwy</li> <li>* East St</li> </ul>		

		* Riverside Rd		
16	Irwin Barracks from/to HMAS Stirling	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Alfred Rd</li> <li>* West Coast Hwy</li> <li>* Curtin Ave</li> <li>* Walter Pl</li> <li>* Port Beach Rd</li> <li>* Tydeman Rd</li> <li>* Stirling Hwy</li> <li>* Leach Hwy</li> <li>* Stock Rd</li> <li>* Rockingham Rd</li> <li>* Pattersen Rd</li> <li>* Parkin St</li> <li>* Safety Bay Rd</li> <li>* Point Peron Rd</li> </ul>		
17	Irwin Barracks from/to RAAF Pearce	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Alfred Rd</li> <li>* West Coast Hwy</li> <li>* Marmion Rd</li> <li>* Reid Hwy</li> <li>* Mitchell Fwy</li> <li>* Burns Beach Rd</li> <li>* Joondalup Dr</li> <li>* Neaves Rd</li> <li>* Muchea South Rd</li> <li>* Rutland Rd</li> <li>* Great Northern Hwy</li> </ul>		
18	Irwin Barracks from/to RAAF Learmonth	<ul style="list-style-type: none"> <li>* Stubbs Tce</li> <li>* Alfred Road</li> <li>* West Coast Hwy</li> <li>* Marmion Ave</li> <li>* Reid Hwy</li> <li>* Mitchell Fwy</li> <li>* Burns Beach Rd</li> <li>* Joondalup Dr</li> <li>* Neaves Rd</li> <li>* Muchea South Rd</li> <li>* Rutland Rd</li> <li>* Great Northern Hwy</li> <li>* North West coastal Hwy</li> <li>* Burkett Rd</li> <li>* Minilya-Exmouth Rd</li> </ul>		

19	SA border from/to NT border	<ul style="list-style-type: none"> <li>* Higher Mass Limit (HML) routes</li> <li>* SA border</li> <li>* Eyre Hwy</li> <li>* Coolgardie Esperance Hwy</li> <li>* Goldfields Hwy</li> <li>* Mt Magnet Leinster Rd</li> <li>* Great Northern Hwy</li> <li>* Victoria Hwy</li> <li>* NT border</li> </ul>		
20	Irwin Barracks from/to GEH (Coolgardie to Roe Highway)	<ul style="list-style-type: none"> <li>* Higher Mass Limit (HML) routes (Refer route 7)</li> <li>* Great Eastern Hwy</li> </ul>		

## **Part 8 Tasmania Approved Routes and Limits**

**Tasmania routes have been assessed and are currently accessible via the State Growth Tasmania website. These routes will be included in the next version of the Framework.**



## Part 9 Australian Capital Territory Approved Routes

### Australian Capital Territory Permitted routes

40M and HX77 variants				
Serial	Location from/to	Turn by turn description of route	Comments/restrictions/conditions	NHVR journey ID
1	Access from/to NSW/ACT border from/to Monaro Hwy via Fairbairn Ave	<ul style="list-style-type: none"> <li>* NSW/ACT Border - Federal Hwy</li> <li>* Federal Hwy</li> <li>* Northbourne Ave</li> <li>* Wakefield Ave</li> <li>* Limestone Ave</li> <li>* Fairbairn Ave</li> <li>* Monaro Hwy</li> <li>* Intersection of Fairbairn Ave and Monaro Hwy</li> </ul>	All 40M and HX77	
2	Access from/to NSW/ACT border from/to Federal Hwy	<ul style="list-style-type: none"> <li>* NSW/ACT Border - Barton Hwy</li> <li>* Intersection of Barton Hwy and Federal Hwy (Northbourne Ave)</li> </ul>	All 40M and HX77	
3	Access from/to Federal Hwy from/to ACT/NSW border, Williamsdale via Majura Pkwy	<ul style="list-style-type: none"> <li>* Intersection of Federal Hwy and Majura Pkwy</li> <li>* Monaro Hwy</li> <li>* ACT/NSW border - Monaro Hwy</li> </ul>	All 40M and HX77	
4	Access from/to Australian War Memorial, Treloar Cres	<ul style="list-style-type: none"> <li>* Intersection of Limestone Ave and Treloar Cres</li> <li>* Treloar Cres</li> <li>* Intersection of Treloar Cres and Fairbairn Ave</li> </ul>	All 40M and HX77	
5	Access from/to Russell Offices from/to Fairbairn Ave via Northcott Dr	<ul style="list-style-type: none"> <li>* Intersection of Fairbairn Ave and Northcott Dr</li> <li>* Northcott Dr</li> <li>* Constitution Ave</li> <li>* Intersection of Northcott Dr and Constitution Ave</li> </ul>	All 40M and HX77	
6	Access from/to Fairbairn Ave to ACT/NSW border, Queanbeyan	<ul style="list-style-type: none"> <li>* Intersection of Fairbairn Ave and Anzac Pde</li> <li>* Anzac Pde</li> <li>* Parkes Way</li> <li>* Morshead Dr</li> <li>* Pialligo Ave</li> <li>* Yass Rd</li> </ul>	All 40M and HX77	



7	Access along Constitution Ave, Russell	<ul style="list-style-type: none"> <li>* Intersection of Anzac Pde and Constitution Ave</li> <li>* Constitution Ave</li> <li>* Intersection of Constitution Ave and Northcott Dr</li> </ul>	All 40M and HX77	
8	Access around Russell Offices precinct	<ul style="list-style-type: none"> <li>* Intersection of Northcott Dr and Sellheim Ave</li> <li>* Sellheim Ave</li> <li>* Vivian Bullwinkel Way</li> <li>* Russell Dr</li> <li>* Reg Saunders Way</li> <li>* Intersection of Reg Saunders Way and Constitution Ave</li> </ul>	All 40M and HX77	
9	Access from/to Russell Offices precinct from/to the intersection of Russell Dr and Morshead Dr	<ul style="list-style-type: none"> <li>* Intersection of Russell Dr and Vivian Bullwinkel Way</li> <li>* Russell Dr</li> <li>* Intersection of Russell Dr and Morshead Dr</li> </ul>	All 40M and HX77	
10	Access along Majura Rd from/to the intersection of Fairbairn Ave	<ul style="list-style-type: none"> <li>* Intersection of Fairbairn Ave and Majura Rd</li> <li>* Majura Rd</li> <li>* Intersection of Majura Pkwy and Majura Rd</li> </ul>	All 40M and HX77	
11	Access from/to AFP Majura Police Complex from Majura Pkwy	<ul style="list-style-type: none"> <li>* Intersection of Majura Pkwy and Majura Rd</li> <li>* Majura Rd</li> <li>* AFP Majura Police Complex, Tambreet St</li> </ul>	All 40M and HX77	
12	Access from/to ACT/NSW border via Sutton Rd	<ul style="list-style-type: none"> <li>* Intersection of Pialligo Ave and Sutton Rd</li> <li>* Sutton Rd</li> <li>* ACT/NSW border, Sutton Rd, Wamboin</li> </ul>	All 40M and HX77	
13	Access from/to RAAF 34 Squadron, Canberra Airport	<ul style="list-style-type: none"> <li>* Intersection of Pialligo Ave and Scherger Dr</li> <li>* Scherger Dr</li> <li>* Richmond Ave</li> <li>* Point Cook Ave</li> <li>* RAAF 34 Squadron, Point Cook Ave</li> </ul>	All 40M and HX77	
14	Access from/to ACT/NSW border from/to the Intersection of Monaro Hwy and Hindmarsh Dr, via Canberra	<ul style="list-style-type: none"> <li>* Intersection of Monaro Hwy and Hindmarsh Dr</li> <li>* Hindmarsh Dr</li> <li>* Canberra Ave</li> <li>* ACT/NSW Border, Canberra Ave</li> </ul>	All 40M and HX77	

	Ave			
15	Access from/to HMAS Harman from Canberra Ave	<ul style="list-style-type: none"> <li>* Intersection of Canberra Av and Woods La</li> <li>* Woods Ln</li> <li>* Willmetts St</li> <li>* HMAS Harman - Willmetts St</li> </ul>	All 40M and HX77	
16	Access within Australian Defence Force Academy from/to Northcott Dr	<ul style="list-style-type: none"> <li>* Intersection of Northcott Dr and Tobruk Rd</li> <li>* Kapyong Rd</li> </ul>	All 40M and HX77	
17	Access within Australian Defence Force Academy from/to Fairbairn Ave	<ul style="list-style-type: none"> <li>* Intersection of Fairbairn Ave and General Bridges Dr</li> <li>* General Bridges Dr</li> <li>* Campbell Milne Bay Rd</li> <li>* Intersection of Milne Bay Rd and Tobruk Rd</li> </ul>	All 40M and HX77	
18	Access within Australian Defence Force Academy	<ul style="list-style-type: none"> <li>* Intersection of General Bridges Dr and Gallipoli Rd</li> <li>* Gallipoli Rd</li> <li>* Tobruk Rd</li> <li>* Intersection of Tobruk Rd and Kapyong Rd</li> </ul>	All 40M and HX77	
19	Access within Australian Defence Force Academy	<ul style="list-style-type: none"> <li>* Intersection of General Bridges Dr and Ceremonial Rd</li> <li>* Ceremonial Rd</li> <li>* Main Parade ground/Esme Watson Stand - Ceremonial Rd</li> </ul>	All 40M and HX77	
20	Access from/to RMC Logistic Support Area, from Morshead Dr	<ul style="list-style-type: none"> <li>* Intersection of Morshead Dr and Plant Rd</li> <li>* Plant Rd</li> <li>* Bruche Rd</li> <li>* Staff Cadet Ave</li> <li>* Intersection of Staff-Cadet Rd and Morshead Dr</li> </ul>	All 40M <u>only</u>	
21	Access from/to Service Station, Majura Park from Majura Rd	<ul style="list-style-type: none"> <li>* Intersection of Majura Road and Mustang Ave</li> <li>* Mustang Ave</li> <li>* Catalina Dr</li> </ul>	All 40M <u>only</u>	
22	Access to Russell Offices precinct from/to Parkes Way	<ul style="list-style-type: none"> <li>* Intersection of Anzac Pde and Constitution Ave</li> <li>* Constitution Ave</li> <li>* Intersection of Constitution Ave and</li> </ul>	All 40M and HX77	

		Northcott Dr		
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<b>45M variants and plant trailer combinations</b>				
<b>Serial</b>	<b>Location from/to</b>	<b>Turn by turn description of route</b>	<b>Comments/restrictions/conditions</b>	<b>NHVR journey ID</b>
1	Access from/to NSW/ACT border from/to Monaro Hwy via Fairbairn Ave	<ul style="list-style-type: none"> <li>* NSW/ACT Border - Federal Hwy</li> <li>* Federal Hwy</li> <li>* Northbourne Ave</li> <li>* Wakefield Ave</li> <li>* Limestone Ave</li> <li>* Fairbairn Ave</li> <li>* Monaro Hwy</li> <li>* Intersection of Fairbairn Ave and Monaro Hwy</li> </ul>		
2	Access from/to NSW/ACT border from/to Federal Hwy	<ul style="list-style-type: none"> <li>* NSW/ACT Border - Barton Hwy</li> <li>* Intersection of Barton Hwy and Federal Hwy (Northbourne Ave)</li> </ul>		
3	Access from/to Federal Hwy from/to ACT/NSW border, Williamsdale via Majura Pkwy	<ul style="list-style-type: none"> <li>* Intersection of Federal Hwy and Majura Pkwy</li> <li>* Monaro Hwy</li> <li>* ACT/NSW border - Monaro Hwy</li> </ul>		
4	Access from/to Australian War Memorial, Treloar Cres	<ul style="list-style-type: none"> <li>* Intersection of Limestone Ave and Treloar Cres</li> <li>* Treloar Cres</li> <li>* Intersection of Treloar Cres and Fairbairn Ave</li> </ul>		
5	Access from/to Russell Offices from/to Fairbairn Ave via Northcott Dr	<ul style="list-style-type: none"> <li>* Intersection of Fairbairn Ave and Northcott Dr</li> <li>* Northcott Dr</li> <li>* Constitution Ave</li> <li>* Intersection of Northcott Dr and Constitution Ave</li> </ul>		
6	Access from/to Fairbairn Ave to ACT/NSW border, Queanbeyan	<ul style="list-style-type: none"> <li>* Intersection of Fairbairn Ave and Anzac Pde</li> <li>* Anzac Pde</li> <li>* Parkes Way</li> <li>* Morshead Dr</li> <li>* Pialligo Ave</li> <li>* Yass Rd</li> </ul>		
7	Access along Constitution Ave, Russell	<ul style="list-style-type: none"> <li>* Intersection of Anzac Pde and Constitution Ave</li> <li>* Constitution Ave</li> <li>* Intersection of Constitution Ave and Northcott Dr</li> </ul>		
8	Access around Russell Offices	<ul style="list-style-type: none"> <li>* Intersection of Northcott Dr and Sellheim Ave</li> </ul>		

	precinct	<ul style="list-style-type: none"> <li>* Sellheim Ave</li> <li>* Vivian Bullwinkel Way</li> <li>* Russell Dr</li> <li>* Reg Saunders Way</li> <li>* Intersection of Reg Saunders Way and Constitution Ave</li> </ul>		
9	Access from/to Russell Offices precinct from/to the intersection of Russell Dr and Morshead Dr	<ul style="list-style-type: none"> <li>* Intersection of Russell Dr and Vivian Bullwinkel Way</li> <li>* Russell Dr</li> <li>* Intersection of Russell Dr and Morshead Dr</li> </ul>		
10	Access along Majura Rd from/to the intersection of Fairbairn Ave	<ul style="list-style-type: none"> <li>* Intersection of Fairbairn Ave and Majura Rd</li> <li>* Majura Rd</li> <li>* Intersection of Majura Pkwy and Majura Rd</li> </ul>		
11	Access from/to AFP Majura Police Complex from Majura Pkwy	<ul style="list-style-type: none"> <li>* Intersection of Majura Pkwy and Majura Rd</li> <li>* Majura Rd</li> <li>* AFP Majura Police Complex, Tambreet St</li> </ul>		
12	Access from/to ACT/NSW border via Sutton Rd	<ul style="list-style-type: none"> <li>* Intersection of Pialligo Ave and Sutton Rd</li> <li>* Sutton Rd</li> <li>* ACT/NSW border, Sutton Rd, Wamboin</li> </ul>		
13	Access from/to RAAF 34 Squadron, Canberra Airport	<ul style="list-style-type: none"> <li>* Intersection of Pialligo Ave and Scherger Dr</li> <li>* Scherger Dr</li> <li>* Richmond Ave</li> <li>* Point Cook Ave</li> <li>* RAAF 34 Squadron, Point Cook Ave</li> </ul>		
14	Access from/to ACT/NSW border from/to the Intersection of Monaro Hwy and Hindmarsh Dr, via Canberra Ave	<ul style="list-style-type: none"> <li>* Intersection of Monaro Hwy and Hindmarsh Dr</li> <li>* Hindmarsh Dr</li> <li>* Canberra Ave</li> <li>* ACT/NSW Border, Canberra Ave</li> </ul>		
15	Access from/to HMAS Harman from Canberra Ave	<ul style="list-style-type: none"> <li>* Intersection of Canberra Av and Woods La</li> <li>* Woods Ln</li> <li>* Willmetts St</li> <li>* HMAS Harman - Willmetts St</li> </ul>		
16	Access within Australian Defence Force	<ul style="list-style-type: none"> <li>* Intersection of Northcott Dr and Tobruk Rd</li> <li>* Kapyong Rd</li> </ul>		

	Academy from/to Northcott Dr			
17	Access within Australian Defence Force Academy from/to Fairbairn Ave	<ul style="list-style-type: none"> <li>* Intersection of Fairbairn Ave and General Bridges Dr</li> <li>* General Bridges Dr</li> <li>* Campbell Milne Bay Rd</li> <li>* Intersection of Milne Bay Rd and Tobruk Rd</li> </ul>		
18	Access within Australian Defence Force Academy	<ul style="list-style-type: none"> <li>* Intersection of General Bridges Dr and Gallipoli Rd</li> <li>* Gallipoli Rd</li> <li>* Tobruk Rd</li> <li>* Intersection of Tobruk Rd and Kapyong Rd</li> </ul>		
19	Access within Australian Defence Force Academy	<ul style="list-style-type: none"> <li>* Intersection of General Bridges Dr and Ceremonial Rd</li> <li>* Ceremonial Rd</li> <li>* Main Parade ground/Esme Watson Stand - Ceremonial Rd</li> </ul>		
20	Access to Russell Offices precinct from/to Parkes Way	<ul style="list-style-type: none"> <li>* Intersection of Anzac Pde and Constitution Ave</li> <li>* Constitution Ave</li> <li>* Intersection of Constitution Ave and Northcott Dr</li> </ul>		

## Chapter 7 Approved vehicles and routes – Category 3 Special Purpose Military Vehicles

### Part 1 This part provides vehicle data for the vehicles which have been granted access to the routes listed in this Chapter.

Note: These are vehicles that are built or permanently modified for Defence related purposes and:

- a) Are primarily used for protected movement of Defence personnel, or that are load moving vehicles;
  - b) Are not articulated vehicles,
  - c) Exceed a dimension or axle mass limit under road transport law or other statutory dimension and mass limits under road transport law.
1. The following Figures are the M113AS4 Armoured Personnel Carrier (APC) tracked military family of vehicles.

Figure 7-1 – M113 AS4 variants



Length	6400 mm
Width	2700 mm
Height	2710 mm
Maximum allowable vehicle mass	18,000 kg

2. The following routes are the approved routes and conditions for the M113 AS4 family of vehicles.

Note: Rubber cleats must be fitted to the vehicle tracks and maintained for all travel on the approved routes.

Queensland approved routes				
Serial	Location from/to	Turn by turn description of route	Comments/restrictions/conditions	NHVR journey ID
1	Lavarack Barracks to/from Mount Stuart Training Area	* Melton Black Dr * University Rd * Angus Smith Dr * End Angus Smith Dr, Mount Stuart (1 km from Freshwater Dr)	University Dr, Angus Smith Dr - all TMR structures on route - straddle the centreline and slow to 10kph	R1v4 – 6USW-5 v5
2	Lavarack Barrack to/from	* Melton Black Dr * University Rd	Bruce Hwy, Ring Rd and Herveys Range Rd - all	R2v4 – 6USY-3 v3

	Townsville Field Training Area (TFTA) (via Herveys Range Rd)	<ul style="list-style-type: none"> <li>* Arterial Rd</li> <li>* The Ring Rd</li> <li>* Hervey Range Rd</li> <li>* Dotswood Rd</li> <li>* Dotswood Mirrambeena Rd</li> <li>* High Range Training Area IVO - Dotswood Rd (Approx. 3.5km from Lancewood Rd)</li> </ul>	TMR structures on the route - straddle the centreline and slow to 10kph	
3	R13v1 – Access for the ADF Armoured Personal Carrier fleet to cross Hervey's Range Rd within the Townsville Field Training Area (TFTA) as per ADF Tank crossings consent by TMR ref P280760 r1v1-  <ul style="list-style-type: none"> <li>* at the following locations only: -19.490476 / 146.354027 -19.494640 / 146.306694 -19.504660 / 146.239184</li> </ul>			
4	TFTA (Dotswood Rd) to/from Star Sector	<ul style="list-style-type: none"> <li>* Intersection Hervey Range Rd and Dotswood Rd</li> <li>* Hervey Range Rd</li> <li>* Hervey Range Rd entrance to TFTA Star Sector (approx. 38km from Dotswood Rd)</li> </ul>	Bruce Hwy, Ring Rd and Herveys Range Rd - all TMR structures on the route - straddle the centreline and slow to 10kph	R2v4 continued – V16v1
5	Lavarack Barracks to/from TFTA (via Flinders Hwy)	<ul style="list-style-type: none"> <li>* Melton Black Dr</li> <li>* University Rd</li> <li>* Flinders Hwy</li> <li>* Dotswood Rd</li> <li>* (Approx. 17km from Flinders Hwy)</li> </ul>	University Rd, Bruce Hwy, Flinders Hwy - all TMR structures on route - straddle the centreline and slow to 10kph	R4v3 – NXGF-5 v3
6	Access along Dotswood Rd to/from Flinders Hwy to Herveys Range Rd	<ul style="list-style-type: none"> <li>* Intersection of Flinders Hwy and Dotswood Rd</li> <li>* Dotswood Rd</li> <li>* Intersection of Dotswood Rd and Hervey Range Rd</li> </ul>		R7v2
7	Lavarack Barracks to/from Townsville Port	<ul style="list-style-type: none"> <li>* Melton Black Dr</li> <li>* University Rd</li> <li>* Southern Port Rd</li> <li>* Benwell Rd</li> <li>* Archer St</li> <li>* Lennon Dr</li> <li>* Townsville Port</li> </ul>	Bruce Hwy and Southern Port Rd - all TMR structures on the route - straddle the centreline and slow to 10kph	R3v3 NXSH-7 v3
8	Shoalwater Bay Training Area (SWBTA) – Grey route	<ul style="list-style-type: none"> <li>* Intersection of BruceHwy and Stanage Bay Rd</li> <li>* Stanage Bay Rd</li> <li>* Grey route gate</li> </ul>		R8v2



	to/from Bruce Hwy intersection	entrance, Stanage Bay Rd (Approx. 58kms from Bruce Hwy)		
9	Access to Stanage Bay township from Grey route, SWBTA	* Intersection Grey route entrance, Stanage Bay Rd * Stanage Bay * Banksia Rd (Stanage Bay Township)		R9v2
10	Gallipoli Barracks driver training route	* Samford Rd entrance to Gallipoli Barracks (at the intersection of Harlock Dr and Samford Rd) * Samford Rd * Main St * Mount Samson Rd * Eatons Crossing Rd * South Pine Rd * Old Northern Rd * South Pine Rd * Wardell St * Samford Rd, entrance to Barracks (at the intersection of Samford Rd and Harlock Dr)		R15v1
<b>Victoria approved routes</b>				
1	Victoria driver training route – Puckapunyal Military Area (PMA)	* PMA, Blamey Ave * Seymour-Tooborac Rd * Hume Fwy * Goulburn Valley Fwy * Odwyer Rd * High St * Grimwade Rd * Goulburn Valley Fwy * Warring-Murchison East Rd * Murchison-Violet Town Rd * Cowslip St * Urmston St * Hume Hwy * Tarcombe St * Clifton St * Euroa Main Rd * Hume Fwy * Seymour-Tooborac Rd * Blamey Ave, PMA		R6v3 – O2G0- 3 v3

2	Victoria driver training route – Puckapunyal Military Area (PMA) to/from Yea	<ul style="list-style-type: none"> <li>* PMA, Blamey Avenue</li> <li>* Puckapunyal Seymour Tooborac Rd</li> <li>* Wallis St</li> <li>* High St</li> <li>* Tarcombe Rd</li> <li>* Oak St</li> <li>* Goulburn Valley Hwy</li> <li>* Pechell St</li> <li>* Yea Showgrounds, Snodgrass St</li> </ul>		R10v2 – WR6X-8 v5
<b>South Australia approved routes</b>				
1	Pt Augusta Railway Yards to/from Cultana Training Area (CUTA)	<ul style="list-style-type: none"> <li>* Pt Augusta Railway Yards, Commercial Rd</li> <li>* Flinders Tce</li> <li>* Stirling Rd</li> <li>* Carlton Pde</li> <li>* Augusta Hwy</li> <li>* Eyre Hwy</li> <li>* West Addison Rd</li> <li>* West Carroona Rd</li> <li>* El Alamein Airfield CUTA, Carroona Rd</li> </ul>		R12v2
2	CUTA driver training route (return trip)	<ul style="list-style-type: none"> <li>* El Alamein Airfield CUTA, Carroona Rd</li> <li>* [A1] Augusta Hwy- Princess Hwy</li> <li>* [B83] Flinders Ranges Way</li> <li>* West Tce</li> <li>* [B83] Flinders Ranges Way</li> <li>* Flinders Ranges Way</li> <li>* Hawker Elder Tce</li> <li>* Hawker Memorial Park and Information Area</li> </ul>		
<b>Australian Capital Territory approved routes</b>				
1	ADFA Training Area to/from Catalina Dr, Pialligo	<ul style="list-style-type: none"> <li>* ADF Training Area, Malcolm Vale Rd</li> <li>* Majura Rd</li> <li>* Mustang Ave</li> <li>* Catalina Dr</li> </ul>		
<b>Northern Territory approved routes</b>				
1	* This vehicle is permitted to operate on all public roads in the Northern Territory.			

## **Part 2 Access restrictions and conditions M113 AS4 family of vehicles**

### **1. Queensland:**

- a) No turning manoeuvres of 180 degrees or 360 degrees whilst turning on any pavement areas. Vehicles should remain on the seal of the road and avoid travelling off the edge (except in cases of emergency).
- b) Only one vehicle at a time permitted on any structure.
- c) Use extreme caution when travelling on ultra-thin (less than 40mm) asphalt and sealed roads during high or extreme temperatures.
- d) Low volume sealed roads are particularly vulnerable to pavement damage under high/extreme temperatures. TMR regional engineers may impose conditions during high/extreme temperatures when operating on sharp turns and intersections.
- e) The heavy vehicle is restricted to a maximum speed limit of 40 kph, except where a traffic sign indicates a lower speed limit.
- f) Approval to travel is automatically and immediately suspended in the event of heavy or prolonged rain affecting the route being travelled. The movements of the vehicle and the load shall be deferred until such day and time as may be determined by a representative of the Director-General. Further information pertaining to these closures and restrictions can be obtained from the Transport and Main Roads web site ([www.tmr.qld.gov.au](http://www.tmr.qld.gov.au)).
- g) Speed restrictions and positioning – Livingston Shire Council area - The heavy vehicle is restricted to a maximum speed limit of 60 kph, except where a traffic sign indicates a lower speed limit. The heavy vehicles travel path must remain on the left sections of the road (except in cases of emergency).

### **2. Victoria**

- a) No bridge or structure must be crossed that has a posted sign limit less than the weight of the vehicle. Travel is not permitted on bridges if another heavy vehicle is on the bridge and the Gross Vehicle Mass of the other vehicle exceeds 42.5 tonnes.
- b) Travel to be down the centreline of all bridge structures at a maximum speed of 10kph. - Vehicles should remain on the seal of the road and avoid travelling off the edge (except in cases of emergency or allow traffic to overtake). - Only one vehicle at a time permitted on any structure.
- c) Pilot / escort support vehicles to travel at a reasonable distance in front & behind with warning signs & flashing amber lights displayed to alert the travelling public of the situation ahead. Special care to be exercised when vehicles are required to pass over centre line of road in order to protect reflective markers.

### **3. South Australia**

- a) Time of travel - Daytime – The heavy vehicle is permitted to operate during daylight hours only. In this section daylight hours means between the hours of sunrise to sunset.

#### **4. Northern Territory**

- a) Rubber pads shall be fitted to the tracks so that they are effective in protecting the road surface from damage by track plates.
- b) Vehicle headlights are to be illuminated on low beam during travel.
- c) Convoy numbers shall be consistent with ADF operational orders and have a maximum of six (6) vehicles, plus the pilot vehicle.
- d) There must be radio communication available between all vehicles within the convoy.
- e) Single and/or convoy vehicles operating on all public roads in the Darwin/Palmerston urban areas require a pilot vehicle at all times.
- f) The pilot vehicle must be positioned at the rear for dual carriageway, and at the front for single lane operation.
- g) The pilot vehicle shall meet the definition in section 3.7.7 of the Northern Territory Permit Guidelines for Oversize and Overmass Vehicles.
- h) The pilot vehicle shall display "OVERSIZE LOAD AHEAD" warning signs complying with section 3.8 of the Northern Territory Permit Guidelines for Oversize and Overmass Vehicles.
- i) The pilot vehicle shall have yellow flashing warning lights complying with section 3.8 of the Northern Territory Permit Guidelines for Oversize and Overmass Vehicles.
- j) The warning lights may be blue in the case of Military Police escorts.
- k) The pilot vehicle headlights are to be illuminated on low beam during travel.
- l) Pilot Vehicle Exemption-vehicles operating under this exemption do not require a pilot vehicle if the route of travel is from Robertson Barracks via Thorngate Road, Tulagi Road and left onto the Stuart Highway, or return via Stuart Highway, right into Tulagi Road, Thorngate Road to Robertson Barracks.
- m) Travel shall not be undertaken during the hours of darkness.
- n) Travel shall not be undertaken in the Darwin urban area between the hours of 0700 to 0900, and 1600 to 1800. The Darwin urban area is defined as any area on the city side of the Arnhem Highway/Stuart Highway intersection. This restriction is not applicable on weekends or public holidays.
- o) Note: Route (A) for driver training and vehicle maintenance runs as contained in operational orders - Robertson Barracks, Thorngate Road, Tulagi Road, Stuart

Highway, Bees Creek Road and return, shall also not be travelled on during these curfew hours.

- p) Travel shall not be undertaken on roads and structures that have been damaged by floods, submergences, subsidence, or otherwise and/or to which special limitation have been applied. It is the responsibility of the exemption holder to confirm via the NT Road Report online at [www.ntlis.nt.gov.au/roadreport](http://www.ntlis.nt.gov.au/roadreport) or via phone on 1800246 199, as to the conditions of the road to be travelled, prior to travelling. Any exemption granted by this document is null and void if restrictions stated on the Road Report prohibit the use of the vehicle on a road or part of a road.
- q) Travel shall not be undertaken on private or leasehold property, or Aboriginal reserve without the permission of the owner, leaseholder, relevant land council, traditional owners or competent authority. Travel shall not be undertaken on roads and bridges under the care, control and management of local or community government without permission from the relevant authority.
- r) If travelling without a pilot vehicle, an oversize sign complying with section 3.9.2 of the Northern Territory Permit Guidelines for Oversize and Overmass Vehicles must be fitted to rear of the vehicle. If travelling in convoy, the first vehicle must have an oversize sign on the front of the vehicle and the last vehicle must have an oversize sign on the rear of the vehicle. Vehicles in the convoy between the first and last vehicles are exempt from this requirement.
- s) If travelling without a pilot vehicle, a rotating flashing yellow warning light complying with section 3.8.2 of the Northern Territory Permit Guidelines for Oversize and Overmass Vehicles must be fitted to the vehicle. If travelling in convoy, this requirement only applies to the first vehicle and the last vehicle of the convoy. Vehicles in convoy between the first and last vehicles are exempt from this requirement.

## **5. General**

- a) In all instances, if the vehicle damages infrastructure, assets or pavement surfaces, details of the damage, location and date of occurrence is to be reported to the Department of Defence's Land Vehicle Safety Cell as a matter of urgency.

## Appendix 1 Defence Safety Vehicles

### Part 1 - This part provides vehicle data for the vehicles which have been classified as Defence Safety Vehicles

1. The following Figures are the Mack heavy recovery vehicle, with and without trailers.

Figure A1-1 – Mack heavy recovery vehicle (HRV)



Length	9500 mm
Width	2500 mm
Height	3625 mm
Ground Contact Width	2400 mm
Maximum allowable vehicle mass	25, 300 kg
Axle masses	1 – 6800 kg, 2 and 3– 18,500 kg
Axle spacing	1 - 4800 mm, 2 – 1600 mm
Tyre size	365 mm

Figure A1-2 – Mack heavy recovery vehicle (HRV) with four axle trailer



Length	19,000 mm
Width	2500 mm
Height	4600 mm
Ground Contact Width	2400 mm
Maximum allowable combination mass	50,000 kg
Axle masses	Truck: 1 – 6800 kg, 2 and 3 – 18,500 kg Trailer: 1 and 2 – 12,350 kg, 3 and 4 – 12,350 kg
Axle spacing	1 - 4800 mm, 2 – 1600 mm
Tyre size	Truck: 365 mm Trailer: 275 mm

2. The following Figures are Fire and Rescue vehicles.

Figure A1-3 – Royal Australian Air Force (RAAF) Striker (OSHKOSH)



Length	8744 mm
Width	2600 mm
Height	3273 mm
Ground Contact Width	2410 mm
Maximum allowable vehicle mass	18,600 kg
Axle masses	1 – 9300 kg, 2 – 9300 kg
Axle spacing	1 - 3800 mm
Tyre size	384 mm

Figure A1-4 – Army Striker (OSHKOSH)



Length	8853 mm
Width	2600 mm
Height	3235 mm
Ground Contact Width	2410 mm
Maximum allowable vehicle mass	16,600 kg
Axle masses	1 – 8300 kg, 2 – 8300 kg
Axle spacing	1 - 4370 mm
Tyre size	384 mm



Figure A1-6 – Panther



Length	11,750 mm
Width	3300 mm
Height	3600 mm
Ground Contact Width	2500 mm
Maximum allowable vehicle mass	28,500 kg
Axle masses	1 – 9500 kg, 2 and 3 – 19,000 kg
Axle spacing	1 - 4800 mm, 2 – 1600 mm
Tyre size	438 mm

## Annexure

### Application of the Process Flows

#### General

The process flows contained in this annexure are intended to provide a streamlined interface between the Department of Defence, the Commonwealth and State and Territory authorities.

#### Maintenance of this Framework

1. This Framework is a dynamic document that will change with fleet changes within the ADF, changes to local operating conditions and changes to civilian infrastructure or routes. This Framework will be reviewed annually by Defence to ensure information contained in the document is current with respect to Defence and civilian practices.
2. It is envisaged that, over time there may be simple amendments required (e.g. route changes) that will only affect a single State or Territory. Where this occurs the Department of Defence's Strategic Logistics Branch will sponsor the amendment and provide formal advice to the agencies required. These issues may arise as urgent issues,

frequent or intermittent issues. These amendments may be adopted at the conclusion of negotiations between that State or Territory and the Defence and are deemed to commence on the date of notification to the National Transport Commission.

3. Where amendments are of a more significant nature and require the approval of the relevant ministerial council under the Council of Australian Governments covering national issues related to the regulation of road, rail and intermodal transport, the NTC and Defence will promulgate these amendments.
4. Amendments are to be distributed to:
  - a) relevant ADF agencies;
  - b) the Department of Infrastructure and Regional Development;
  - c) the NTC;
  - d) State and Territory road transport authorities; and
  - e) the National Heavy Vehicle Regulator.
5. ADF agencies are to adhere to the process flows.

## Flowcharts

### Maintenance process

The flow process model in the following Figure defines the processes involved for the maintenance of this Framework.

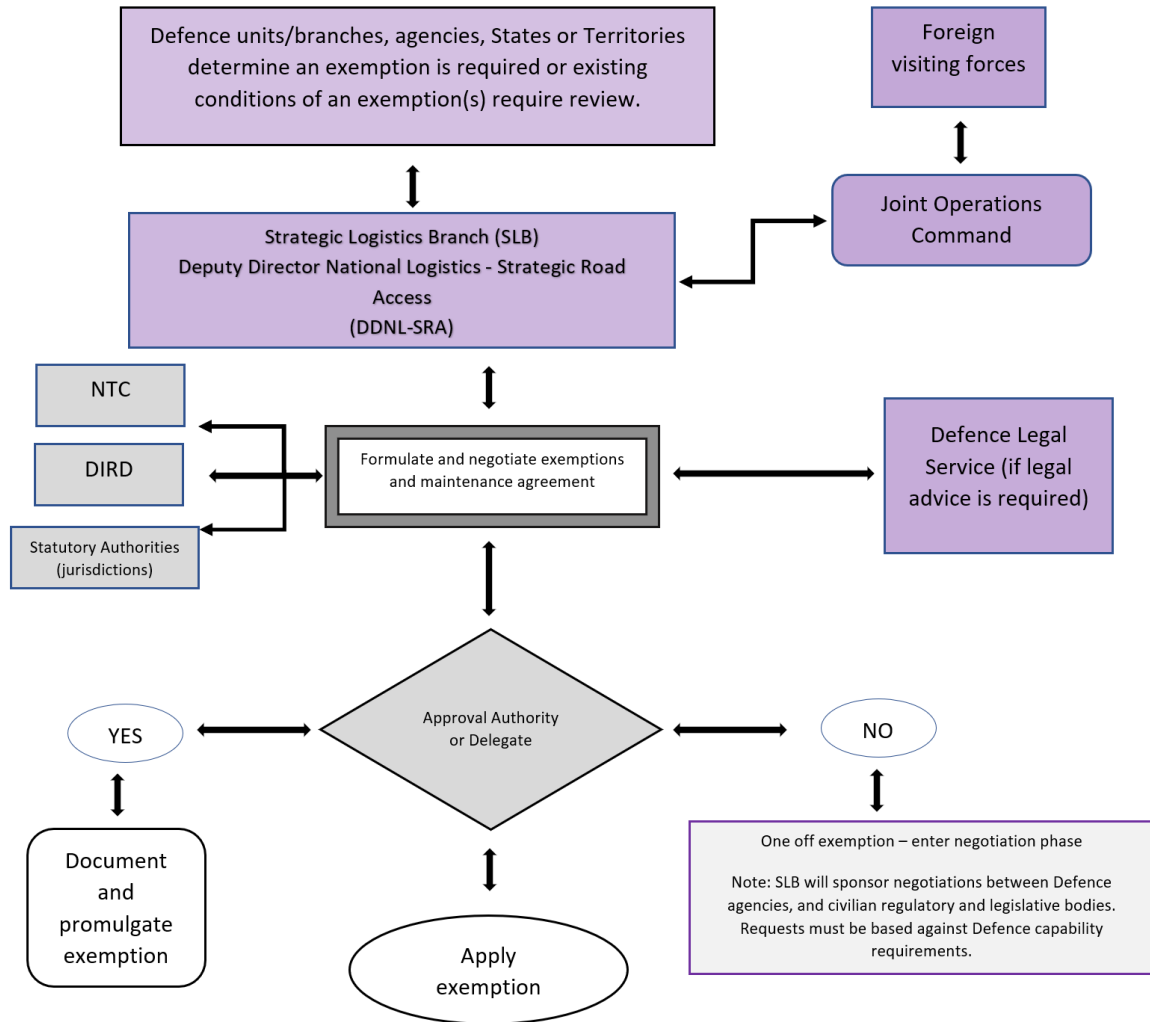


Figure 1.1 Framework Maintenance Flow

### Strategic Logistics Branch advice to Defence groups and services

The flow process model in the following Figure defines the processes to be undertaken by Defence's Strategic Logistics Branch (SLB) following an approved change to the Framework.

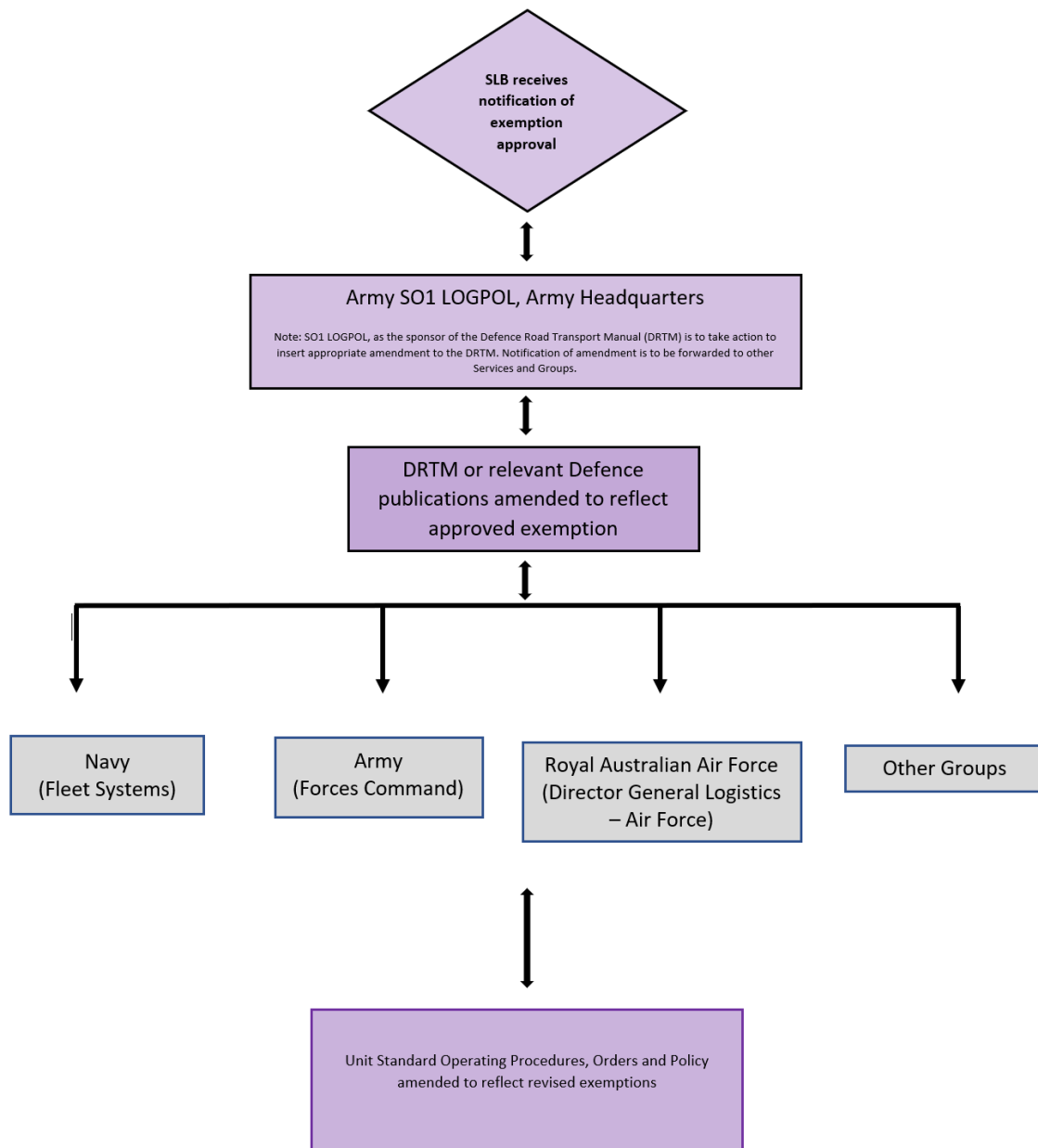


Figure 1.2 Notification process to advise Defence Groups and Services of exemptions

### Notification of exemption requirement to Strategic Logistics Branch

The flow process model in the following Figure defines the processes to be followed by Defence Groups and Services to request SLB sponsorship of an exemption.

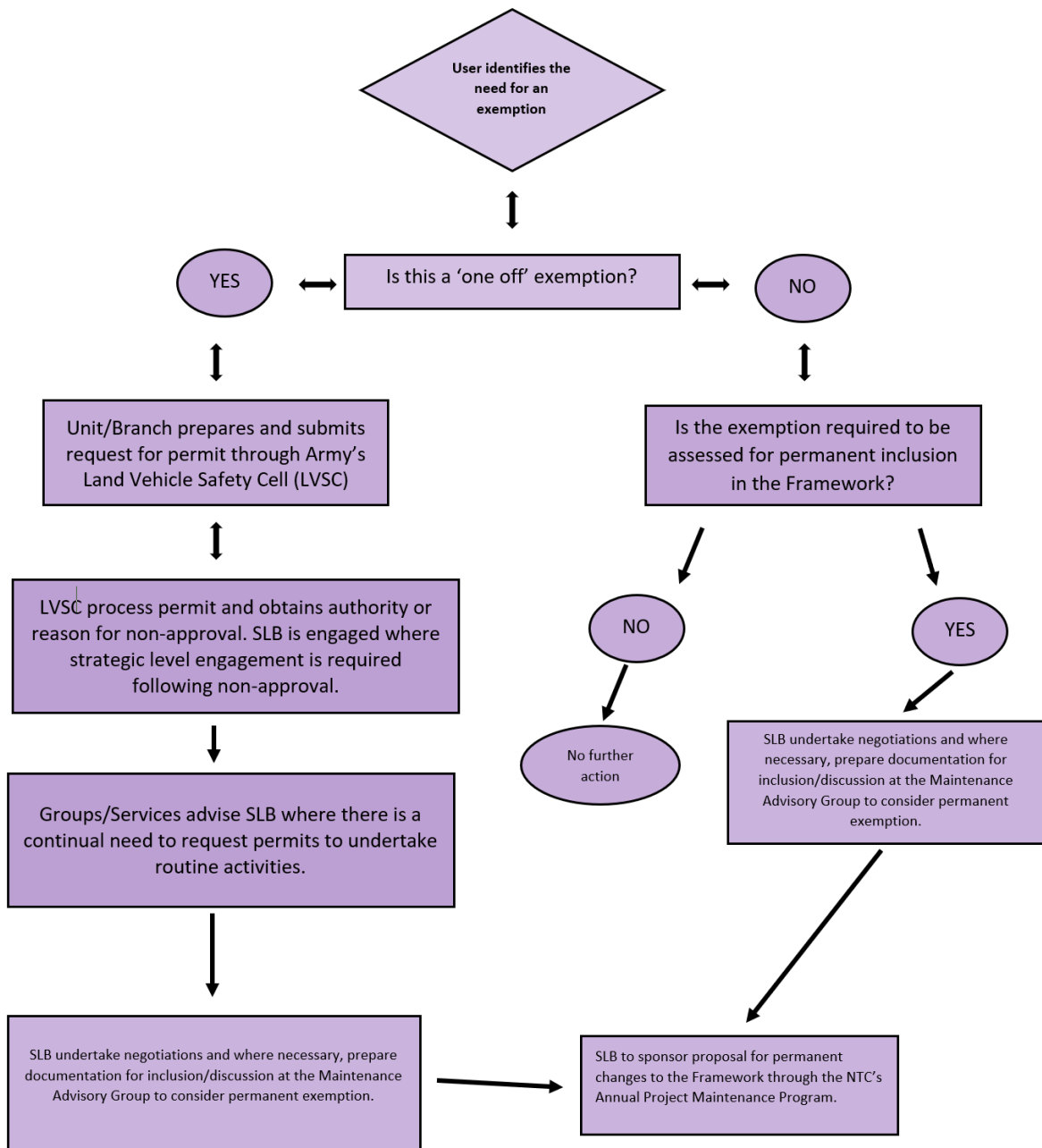


Figure 1.3 Procedure for obtaining permanent exemption within Defence