



**Fire &
Rescue NSW**

Minor Motor Vehicle Functional Specifications & Response Levels Guidelines

**Fleet management Unit
Logistics Support Directorate**

Version 01 – July 2017



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1 Purpose

Fire & Rescue NSW (FRNSW) maintains a minor vehicle fleet to support the work of its employees. The functional specification and response levels of FRNSW vehicles is subject to guidelines outlined within this document. The purpose of this document is to ensure that FRNSW vehicles comply with Commissioner approved fit out.

2 Scope and application

This document covers the type and model of passenger type vehicles allocated to FRNSW positions and pools to carry out the work of FRNSW including emergency response. The specific type and model of vehicle to be determined is based on the position function, whole-of-life costing, environmental impact and NSW Government Fleet Policy.

The selection of replacement vehicles (type and model) is reviewed on a 12-monthly basis to ensure changes in vehicle specifications, models, etc is taken into account in the allocation process.

The Operational Requirement is the overriding factor in determining the vehicle selection. The operational requirement is determined with reference to the approved stowage and passenger requirements in relation to vehicle size. The allocation of AWD large wagons is restricted to Metropolitan and Regional Command officers, where the additional capacity plus AWD is frequently required.

This document is not applicable to vehicles under salary packaging arrangements.

3 Vehicle Requirements

3.1 Passenger vehicles – description

Passenger vehicles will typically be the entry level vehicle to the particular model and feature automatic transmission with a minimum ANCAP 5 safety rating.

Vehicle types will be those which provide the lowest overall whole-of-life costs balanced against environmental performance. This will vary depending on market conditions and available models. Fuel types or new technologies are a major determining factor in whole of life costs and environmental performance. Alternative fuelled vehicles will be used for passenger type vehicles when they have the lowest whole-of-life costs.

Passenger vehicles will have the following features:

- Bluetooth connectivity for hands free phone usage
- Mud flaps
- Floor mats
- First Aid kit
- EMT pack and trauma kit
- Fire extinguisher 1.5kg
- Drivers' side weather shield
- Cargo barriers for wagons/canopy or hard tonneau for utes

Regional/rural-based vehicles (if requested)

- Smart bars, bull bars or nudge bars for regional-based vehicles.

Special requirements – Directorate-funded

- Joey beds or drawer systems
- Insect screens,
- Driving lights/fog lights

3.2 AWD vehicles – description

By default, vehicles will be typically the entry level vehicle to the particular model with automatic transmission and minimum ANCAP 5 safety rating

The AWD vehicle will have the following features if available:

- Bluetooth connectivity for hands free phone usage
- Diesel fuelled if available
- Mud flaps
- Floor mats
- First Aid kit
- AED pack and trauma kit
- Fire extinguisher 1.5 kg
- Cargo barrier
- Driver's side weather shield

Regional/rural-based vehicles (if requested)

- Smart bars, bull bars or nudge bars for regional-based vehicles.

Special requirements – Directorate-funded

- Insect screens,
- Driving lights/fog lights

3.3 4WD vehicles – description (in the main Dual Cabin Ute Type)

By default, vehicles will be typically the entry level vehicle to the particular model in diesel automatic with a minimum safety rating of ANCAP 4 safety rating

The 4WD will have the following features if available:

- Bluetooth connectivity for hands free phone usage
- Diesel fuelled
- Mud flaps
- Tow pack
- Floor mats
- First Aid kit
- AED pack and trauma kit
- Fire extinguisher 1.5 kg
- Cargo barrier
- Driver's side weather shield
- Fibreglass canopy or hardcover (if required)

Regional/rural-based vehicles (if requested)

- Smart bars, bull bars or nudge bars for regional-based vehicles.

Special requirements – Directorate-funded

- Joey beds or drawer systems
- Insect screens, Driving lights/fog lights
- Bushfire Officers – Winches as approved

3.4 Window tinting

Additional after-market tinting confined to rear doors and wagon area only for security of equipment and only on those vehicles which carry valuable and attractive items.

3.5 Reversing camera/mirror

All new vehicles which have restricted rear vision will have reversing camera/mirrors added, if not standard. These vehicles will typically be 4WD wagons and utes fitted with canopies.

3.6 Environmental score

The environmental score is a calculation which rates the greenhouse emissions (CO₂) and air quality impact (noxious emissions) of vehicles. The score is a rating out of 20. The higher the environmental score, the better in respect to impact on the environment.

3.7 Biofuels

All petrol-fuelled minor fleet vehicles are to be fuelled with "E10" fuels where available from contracted suppliers

4 ALLOCATIONS

4.1 Vehicle allocation and additional vehicles

New / additional vehicles require a business case endorsed by the relevant Executive Director and approved by the Commissioner. The Business Case must identify the vehicle type required, the annual cost and source of funding. The annual cost must include the Fringe Benefits Tax (FBT) amount. The Director Fleet must be consulted as a part of the business case development.

ALLOCATION – March 2017 to July 2018

GSA Positions	Vehicle Types & Model
Area & Zone Commander	SUV Large AWD Wagon Auto Diesel
Rural/Regional Positions	
Area & Zone Commander Chief Superintendents	SUV Large AWD Wagon Auto Diesel w/bull bar
Directorates	
Asst Directors Chief Superintendents Directors & Superintendents	SUV Medium Large AWD Wagon Auto Diesel
Others	
Duty Commander	Specialised build vehicles.
Senior Instructors	Light Commercial dual cab ute Auto Diesel

	(4WD – Business case required)
Bushfire/Rescue Officer	Specialised build vehicles
Corporate & Administrative	Medium Sedan/Wagon Auto Petrol

Pool vehicles – Will be red in colour and will be fitted with a mix of concealed siren, dash-mounted warning light and power outlet for magnetic roof mounted light or light bars. These vehicles will have the same decals and markings as operational vehicles.

Service vehicles – These are vehicles allocated to various sections and used to conduct that sections business requirements. These vehicles are not used for Operational response. The vehicles are used by Fleet (Regional Maintenance Officers), Health Services, Properties, IT & Communications plus other Business Units. These vehicles will be red in colour if available and display FRNSW emblems only. The vehicles will not be fitted with sirens, GRN radios or power outlets for warning lights.

Replacement - Vehicles are replaced based on the expiration of warranty years or warranty kilometres. In most cases, therefore, the vehicle life will be either three years or 100,000 kilometres whichever comes first.

5 CORPORATE IDENTITY

The FRNSW fleet of minor and major vehicles market the professional image of the FRNSW. Vehicle type, cleanliness and markings reflect this image.

Colour – Operational vehicles will be coloured red (or the nearest colour to red provided by manufacturers of different models), which is recognised in the community as the FRNSW's corporate colour.

FRNSW insignia and markings: - All Operational vehicles (unless exempt) will have high visibility markings and insignia.

6 RESPONSE LEVELS

Those vehicles allocated in the Operational Directorates which have a daily response role have the full operational fit out.

Vehicles in the Support Directorates which may have occasional response as a part of IMT do not get the full fit out i.e. they do not have the light bar fitted as standard. These vehicles do have the deck blaster and electrical attachments for use with the roof mounted light as well as flashing headlights & siren.

Pool vehicles will be combination of both Operational and Operationally Capable to ensure support to task force.

Response levels have been approved by the Commissioner.

Chief Super	<p>Siren Deck Blaster - dash mounted Grill LED warning lights Tailgate window LED warning lights (SUV large only) Tailgate lower edge Slimline LED warning lights (SUV large only) Beacon outlet 2hr Timer Flashing head lights Fire Extinguisher GRN Radio Hand held GRN charger UHF radio – regional only 1x 100mm FRNSW Crest – on each front door</p>
Operational	<p>Light bar & SLIC Kit Siren Flashing head lights Grill LED warning lights (4x4 & SUV large only) Tailgate window LED warning lights (SUV large only) Tailgate lower edge Slimline LED warning lights (SUV large only) Canopy LED warning lights (where applicable) 2hr Timer Flashing head lights Fire Extinguisher GRN Radio Hand held GRN charger UHF radio – regional only All FRNSW markings</p>
Operationally Capable	<p>Siren Deck Blaster - dash mounted Canopy LED warning lights – Utes only 1x Beacon outlet 2hr Timer Flashing head lights Fire Extinguisher GRN Radio Hand held GRN charger – determined by Comms UHF radio – regional only All FRNSW markings</p>
Non Operational	<p>Fire Extinguisher 1x 200mm FRNSW Crest - on each front door</p>
K9	<p>Siren Deck Blaster - dash mounted</p>

	<p>Canopy LED warning lights 1x Beacon outlet 2hr Timer Flashing head lights Fire Extinguisher GRN Radio All FRNSW markings Sliding Canopy Windows Lockable tailgate Dog cage and accessories</p>
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Bushfire	<p>Light Bar & SLIC Kit Siren Flashing head lights Grill LED warning lights Canopy warning lights 2hr Timer Fire Extinguisher All FRNSW markings Driving Lights Winch Winch compatible Smart Bar Cargo Draw Unit – and all installed equipment Auxiliary battery Electric Trailer Brake Unit</p> <p>Dual 12volt outlets NS of draw unit 1x 12volt outlet OS draw unit Heavy Duty cable NS of draw unit Heavy duty cable NS cabin</p> <p>GRN Radio Hand held GRN charger UHF Radio RFS Radio National Parks Radio</p>
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Duty Commander	<p>Light bar & SLIC Kit Siren Flashing head lights Intersection lights Driving Lights Grill LED warning lights 2hr Timer Fire Extinguisher Phone kit All FRNSW markings</p> <p>Pod-body</p>
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	<p>Auxiliary battery & charging system Warning lights Spotlight Message Board Pod internal lighting Phone kit Fridge</p> <p>GRN Radio – dual head Hand held GRN chargers UHF radio – regional only All FRNSW markings Reverse camera – if not standard in the vehicle AVL</p>
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Commissioner Directorate

Allocation	Response Level
Chief Staff	CHIEF SUPER
Multi-Media Officer	OPERATIONAL
Operational Media Coordinator	
Staff Officer DC Strategic	
Chaplain	OPERATIONALLY CAPABLE

Community Safety Directorate

Allocation	Response Level
Chief Superintendent Fire Safety	CHIEF SUPER
Canine Handler Alpha Team	K9
Canine Handler Bravo Team	
Canine Team Leader	
Community Safety Coordinator	NON OPERATIONAL
Training Officer ComSafe	
Superintendent Community Engagement	OPERATIONAL
Superintendent Fire Safety Assessme	
Superintendent FIRU	
Technical Officer	
Team Leader Fire Research	
Alarms Assessment Officer	OPERATIONALLY CAPABLE
Business Operations Officer	
Chief Superintendent CS&R	
Command Liaison Officer	
Community Safety Coordinator	
Fire Investigation Officer	
Fire Safety Officer	
Manager ComSafe	
Training Officer Appliance	
Training Officer ComSafe	
Workcover External Secondments	

Education & Training Directorate

Allocation	Response Level
Chief Superintendent Training	CHIEF SUPER
Senior Training Centre Officer	OPERATIONAL
Superintendent Technical Training	
Team Leader CLM	
Team Leader FFIT	
Team Leader FFOT	
Team Leader Regional Training	
Team Leader Rescue Training	
Training Centre Officer	
Training Coordinator	
Training Officer	
Training Officer Regional	
Training Officer Rescue/BLS	
Paramedic Advanced Resuscitation Tr	OPERATIONALLY CAPABLE
Team Leader Appliance Training	
Team Leader BA/Hazmat Training	
Training & Assessment Officer	
Training Officer Appliance	
Training Officer BA/HAZMAT	
Training Officer FFOT	

Information Technology Directorate

Allocation	Response Level
Communications Officer	NON OPERATIONAL
IT Facilities Project Manager	
Technical Support Officer	
Technician	
IT Training Manager	OPERATIONALLY CAPABLE

Logistics Support Directorate

Allocation	Response Level
Chief Superintendent Opl Logistics	CHIEF SUPER
Administration & Project Officer	NON OPERATIONAL
Manager Equipment Logistics - Hazmat	OPERATIONAL
Manager Equipment Logistics - Rescue	
Technical Officer	
Logistics Officer	OPERATIONALLY CAPABLE
Training & Assessment Officer	
Transport & Recovery Operator	

Metropolitan Operations

Allocation	Response Level
Area Commander	CHIEF SUPER
Duty Commander	DUTY COMMANDER
Captain - Leura	OPERATIONAL
Zone Commander	

Operational Capability

Allocation	Response Level
Bushfire Officer	BUSHFIRE
Planning & Support Officer	
Superintendent Specialised Operations	
Team Leader Bush Fire	
Chief Superintendent Capability Mgm	CHIEF SUPER
Chief Superintendent Opl Communications	
CFU Officer	NON OPERATIONAL
Aviation Officer	OPERATIONAL
Captain - Jindabyne	
CFU Officer	
Chief Superintendent Specialised Op	
HAZMAT Advisory/Technical Specialised	
Manager Special Operations	
Rescue/USAR Team Member	
Superintendent Firefighting Capability	
Superintendent Incident Management	
Superintendent Opl Communications	

Systems Officer	
Team Leader CFU Program	
Team Leader Hazmat/CBR	
Team Leader Operational Comms Training	
Team Leader Rescue/USAR	
Senior Planning Officer	OPERATIONALLY CAPABLE
Strategic Capability	
Superintendent CT&A	
Superintendent HAZMAT Capability	
Superintendent Operational Improvement	
Superintendent Rescue Capability	

People & Culture Directorate

Allocation	Response Level
Health & Fitness Advisor	NON OPERATIONAL
Occupational Health Advisor	
Wellbeing Coordinator	
Coordinator Operational Safety	OPERATIONAL
Chief Superintendent	OPERATIONALLY CAPABLE
Superintendent Operational Staffing	
Superintendent Safety	

Regional Operations

Allocation	Response Level
Area Commander	CHIEF SUPER
Duty Commander	DUTY COMMANDER
Zone Commander	OPERATIONAL

6.1 Warning devices

Designated operational vehicles will be fitted with approved sirens and roof mounted warning lights. The large 4WD vehicles will be fitted with grill flashers to ensure adequate visibility in the rear view mirrors of other vehicles. The Fleet Management Unit will transfer warning devices to replacement vehicles.

7 EXEMPTIONS

There may be instances where a vehicle is required for special needs and/or positions and adherence to the functional requirement may not be practicable or desirable.

In these cases the relevant Executive Director may provide advice to the Commissioner who may issue exemptions from all or part of the functional requirements.

8 Further information

Please contact the Director, Fleet on 9742 7479 for any further information regarding this policy.

8.1 Related documents

Minor Fleet Policy

9 Document information

9.1 Document control

Policy Manager	Emmanuel Varipatis, Executive Director Logistics Support
Contact Officer	Director, Fleet, Ian Peisley
Contact number	9742 7479
Document type	Policy
Applies to	<input checked="" type="checkbox"/> Permanent firefighters <input checked="" type="checkbox"/> Retained firefighters <input checked="" type="checkbox"/> Community Fire Unit members <input checked="" type="checkbox"/> Administrative and trades staff <input checked="" type="checkbox"/> Contractors and consultants
Status	Final
Security	Unclassified
File reference	FRN15/2885
Review date	01/07/2018 – Review annually.
Rescinds	Minor Fleet Functional Specifications, Commissioner's Orders 2012/25 Minor Fleet Response Levels
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9.2 Revision history

Version	Date	Status	TRIM ref	Details
Version 1	30/05/2017			I Peisley