



CURRENT STOCK READY TO DEPLOY

STORAGE LOCATION

Emergency Shelters

5 x Semi-Rigid Emergency Shelter Basecamps (128/256 pax each camp)	Burdett, South Australia
1 x Half-camp (Block) (64/128 pax)	Burdett, South Australia
2 x non-commercial field kitchens and laundries	Burdett, South Australia

Water treatment/pumping/flood mitigation

1 x UV Water Treatment System + Pre Filter	Truganina, Victoria
6 x Potable Water Storage (Onion) Tanks 5000 L	Truganina, Victoria
6 x Potable Water Storage (Onion) Tanks 7,500 L	Truganina, Victoria
6 x Grey Water (Pillow) Tanks 10,000 L	Truganina, Victoria
4 x Water Desalination Systems	Truganina, Victoria
1 x High Volume Water Transfer Pump mounted on trailer	Truganina, Victoria
518m BoxWall Flood Barrier Wall	Truganina, Victoria
4.7km Defencell T2 Flood Barrier	Truganina, Victoria

Power Generation and Fuel Storage

3 x High output generators: 2 x 850 kVA & 1 x 500 kVA 3 x 25 m three-phase power distribution cables with lug ends (cables from 4/4/25)	Carole Park, Queensland
3 x Medium output generators: 1x 110 kVA & 2 x 60 kV, with 3 x 25 m three-phase power distribution cables with lug ends	Carole Park, Queensland
5 x Diesel Storage Tanks, 2,500 L – compatible with High Output Generators	Carole Park, Queensland

Non-Medical Biohazard Kits

160 x Non-medical Biohazard Kits	Carole Park, Queensland
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CAPABILITY DESCRIPTION

All capabilities are deployable within 24 hours of NEMA's tasking of a supplier to despatch goods

Emergency Shelter



- Capacity - Available to support up to 704 displaced people or 1408 relief and recovery workers
- Fully off grid capable - Independent potable water, power generation, waste management & climate controlled with 2 non-commercial field kitchen/laundry options
- Accessibility options include specialised bedrooms, bathrooms & walkways Various modular camp configurations from 32 people to 256 people in each camp (allows for culturally appropriate shelter arrangements)

Portable UV Water & Water Desalination Treatment Systems



- UV unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people @ 45L of water each per day
- Desalination unit combined with UV water treatment is capable of outputting 200L of safe drinking water per hour, each supporting 100 people @ 45L of water each per day

Flood Mitigation and Water Pumping Capabilities



- HydroTrans 60 diesel-hydraulic power pack and submersible flood pump (20,000L/min. @ 3 Bar) on trailer
- Boxwall flood barrier, 1 metre height and 518 meters. Lightweight and rapidly deployable.
- T2 Defencell geotextile flood barriers. Stackable: 4.7 km @ 60cm high/2.35 km @ 120 cm high/etc.

Potable / Grey Water Storage Tanks



- Potable tanks capable of storing 5,000L of potable water, enough to support up to 111 people per day
- Potable tanks capable of storing 7,500L of potable water, enough to support up to 166 people per day
- Grey water tanks capable of storing 10,000L of non-potable/grey & black water

Power Generation and Fuel Storage



- Three-phase Power distribution cables with lug ends (from 4/4/25) to go with Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Three-phase Power distribution cables with lug ends for 110kVA to 60 kVA generators
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of diesel fuel to go with 850 kVA and 550 kVA generators only

Non-Medical Biohazard Kits



- 160 Non-Medical Biohazard kits containing: eye protection, disposable face shield, P2/N95 face mask, disposable ear plugs, small water-resistant coverall, 2 pairs small nitrile gloves, 1 pair waterproof boot covers, Hair bonnet, 100ml detergent, 50ml sanitiser, 1 cleaning cloth, 1 biohazard waste bag. Additional 150 boxes of nitrile gloves (100pc, mixed sizes). Additional 12 boxes (20pc) N95/P2 masks.

NEMS Panel Inclusions – Groupings / Service Categories as at 31 August 2025

Single Use Goods (and associated Optional Services)

1.1 Sandbags

- *Toll Remote Logistics Pty Ltd (VIC)*

1.2 Other (Temporary) Flood Mitigation Barriers

- *Pipe Management Australia (QLD)*
- *Krisis Protection Pty Ltd (VIC)*
- *Spearpoint Solutions and Technology Pty Ltd (NSW)*
- *Toll Remote Logistics Pty Ltd (VIC)*
- *Bluemont Pty Ltd (NSW)*

1.2 Body Bags

- *Toll Remote Logistics Pty Ltd (VIC)*
- *Proton Dynamics Pty Ltd (ACT)*
- *Midmed Pty Ltd (QLD)*
- *Westlab Pty Ltd (VIC)*

1.4 Non-Medical Biohazard Kits (animal/animal remains handling)

- *Toll Remote Logistics Pty Ltd (VIC)*
- *Proton Dynamics Pty Ltd (ACT)*
- *Westlab Pty Ltd (VIC)*

1.5 Synthetic Pit Linings (animal carcasses)

- *C.E. Bartlett Pty Ltd (NSW)*

Other Goods (and associated Optional Services)

2.1 High Output Generators and Fuel Storage

- *Chirby Pty Ltd T/A C3 Systems (ACT)*
- *GenPlus Hire Pty Ltd (NSW)*
- *Coates Hire Operations (National)*
- *Humanihut (SA)*

2.2 Ultra-High-Volume Dewatering (Flood) Pumps

- *Bluemont Pty Ltd (NSW)*
- *Coates Hire Operations (National)*

2.3 High-Volume Dewatering (Flood) Pumps

- *Bluemont Pty Ltd (NSW)*
- *Chirby Pty Ltd T/A C3 Systems (ACT)*
- *Coates Hire Operations (National)*

2.4 Mobile Mortuary Equipment

- *Midmed Pty Ltd (Qld)*
- *Global Defence Solutions (NSW)*

Shelter, Portable Water and Camp Solutions (and associated Optional Services)**3.1 Emergency Shelter Camps – Semi Rigid**

- *Humanihut (SA)*

3.2 Emergency Shelter Camps – Soft Shelter (Tents)

- *Chirby Pty Ltd T/A C3 Systems (ACT)*
- *Fire System Supplies Pty Ltd (QLD)*
- *Hannagan Solutions Pty Ltd (SA)*
- *Coates Hire Operations (National)*
- *Global Defence Solutions (NSW)*
- *OPEC Systems (QLD)*

4.1 Potable Drinking Water Treatment Systems

- *Bluemont Pty Ltd (NSW)*
- *Chirby Pty Ltd T/A C3 Systems (ACT)*
- *Humanihut (SA)*

4.2 Ablution Facilities

- *Fire System Supplies Pty Ltd (QLD)*
- *Humanihut (SA)*
- *Global Defence Solutions (NSW)*

4.3 Laundry Facilities

- *Humanihut (SA)*
- *Global Defence Solutions (NSW)*

4.4 Relocatable Storage Solutions

- *Chirby Pty Ltd T/A C3 Systems (ACT)*
- *KB Logistics Pty Ltd (VIC)*
- *Toll Remote Logistics Pty Ltd (VIC)*
- *Hannagan Solutions Pty Ltd (SA)*
- *Coates Hire Operations (National)*
- *DomeShelter Australia (WA)*
- *Humanihut (SA)*

Services**5.1 Emergency Response Logistics and Specialist Humanitarian Services**

- *RedR Australia Ltd (VIC)*
- *Respond Global Pty Ltd (QLD)*
- *Aspen Medical (ACT)*

5.2 Enhanced Supply Chain Service

- *Anywise Consulting Pty Ltd (VIC)*
- *Toll Remote Logistics Pty Ltd (VIC)*
- *Linfox (National)*
- *Ventia (National)*

5.3 Engineering and Technical Services

- *Anywise Consulting Pty Ltd (VIC)*
- *Spearpoint Solutions and Technology Pty Ltd (NSW)*
- *Pipe Management Australia (QLD)*
- *Chirby Pty Ltd T/A C3 Systems (ACT)*
- *McGloin Baker Pty Ltd (NSW)*
- *Ventia (National)*

5.4 Camp Establishment and de-Establishment Services Semi-Rigid Shelters

- *Toll Remote Logistics Pty Ltd (VIC)*
- *OPEC Systems Pty Ltd (QLD)*
- *Coates Hire Operations (National)*
- *Humanihut (SA)*
- *Ventia (National)*

5.5 Camp Establishment and de-Establishment Services – Soft Shelter (Tents)

- *Toll Remote Logistics Pty Ltd (VIC)*
- *OPEC Systems Pty Ltd (QLD)*
- *Coates Hire Operations (National)*
- *Ventia (National)*

5.6 The Establishment, Installation, Operation and De-establishment of Water Purification and Water Storage Services

- *Humanihut (SA)*
- *Ventia (National)*

5.7 Establishment, Installation, Operation and De-establishment of Ablution Units and Sanitation Facilities

- *Toll Remote Logistics Pty Ltd (VIC)*
- *OPEC Systems Pty Ltd (QLD)*
- *Coates Hire Operations (National)*
- *Humanihut (SA)*
- *Ventia (National)*

5.8 Establishment, Installation, Operation and De-establishment of Laundry Facilities

- *Toll Remote Logistics Pty Ltd (VIC)*
- *Coates Hire Operations (National)*
- *Humanihut (SA)*
- *Ventia (National)*

5.9 Establishment, Installation, Operation & De-establishment of Power Generation Equipment

- *Toll Remote Logistics Pty Ltd (VIC)*
- *Coates Hire Operations (National)*
- *Humanihut (SA)*
- *Ventia (National)*
- *GenPlus Hire Pty Ltd (NSW)*

5.10 Mortuary and Bereavement Support Services

- *Not currently available under the panel*

Warehousing and Associated Logistics Services

6.1 Warehousing of Goods purchased through the NEMS Panel and other goods

- *KB Logistics Pty Ltd (VIC)*
- *Toll Remote Logistics Pty Ltd (VIC)*
- *Energy Logistix Pty Ltd (SA)*
- *Simon National Carriers (QLD)*
- *Linfox (National)*
- *Humanihut (SA)*

6.2 Warehousing Services

- *KB Logistics Pty Ltd (VIC)*
- *Toll Remote Logistics Pty Ltd (VIC)*
- *Energy Logistix Pty Ltd (SA)*
- *Simon National Carriers (QLD)*
- *Linfox (National)*
- *Humanihut (SA)*

6.3 Transportation and Freight of Goods purchased through the NEMS Panel

- *Toll Remote Logistics Pty Ltd (VIC)*
- *Energy Logistix Pty Ltd (SA)*
- *Simon National Carriers (QLD)*
- *Humanihut (SA)*
- *Energy Logistix Pty Ltd (SA)*

Bundled Goods and Services

7.1 Bundled Goods and Services

- *Anywise Consulting Pty Ltd (VIC)*
- *Linfox (National)*
- *Global Defence Solutions (NSW)*
- *Humanihut (SA)*