

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

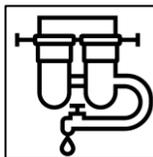
All capabilities are deployable within 24 hours of NEMA's tasking of a supplier to despatch goods

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



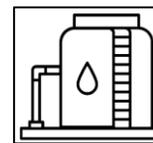
- UV unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people @ 45L of water each per day
- Desalination unit combined with UV water treatment is capable of outputting 200L of safe drinking water per hour, each supporting 100 people @ 45L of water each per day

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.

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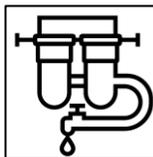
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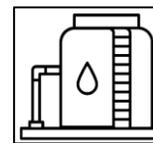
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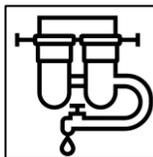
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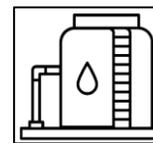
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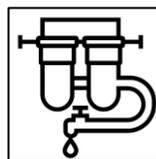
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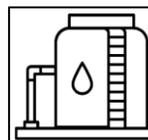
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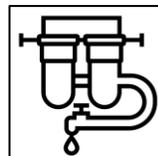
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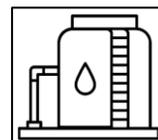
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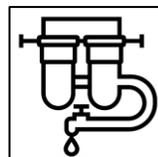
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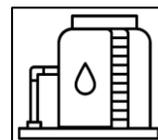
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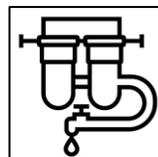
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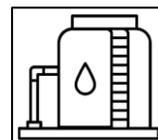
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STORAGE LOCATION

Emergency Shelters

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

- Burdett, South Australia
- Burdett, South Australia
- Burdett, South Australia

Water treatment/pumping/flood mitigation

- 1 x UV Water Treatment System + Pre Filter
- 6 x Potable Water Storage (Onion) Tanks 5000 L
- 6 x Potable Water Storage (Onion) Tanks 7,500 L
- 6 x Grey Water (Pillow) Tanks 10,000 L
- 4 x Water Desalination Systems
- 1 x High Volume Water Transfer Pump mounted on trailer
- 518m BoxWall Flood Barrier Wall
- 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 Medium output generators: 1x 110 kVA & 2 x 60 kV, with 3 x 25 m three-phase power distribution cables with lug ends
- 5 x Diesel Storage Tanks, 2,500 L

- Carole Park, Queensland
- Carole Park, Queensland
- Carole Park, Queensland

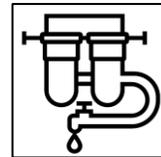
CAPABILITY DESCRIPTION

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)



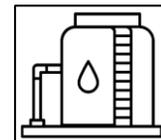
Portable UV Water & Water Desalination Treatment Systems

- UV unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people @ 45L of water each per day
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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

- 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

CURRENT STOCK READY TO DEPLOY

STORAGE LOCATION

Emergency Shelters

- 5 x Semi-Rigid Emergency Shelter Basecamps (128/256 pax each camp)
- 1 x Half-camp (Block) (64/128 pax)
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- Burdett, South Australia
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- Burdett, South Australia

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- Truganina, Victoria

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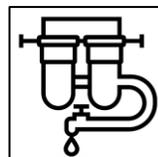
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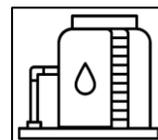
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Power Generation and Fuel Storage

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CURRENT STOCK READY TO DEPLOY

STORAGE LOCATION

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Power Generation and Fuel Storage

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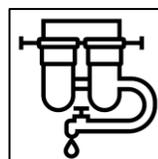
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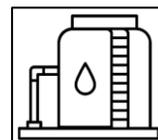
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Power Generation and Fuel Storage – CURRENTLY DEPLOYED 08/03/25 TO 07/04/25

- Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of diesel fuel

CURRENT STOCK READY TO DEPLOY

STORAGE LOCATION

Emergency Shelters

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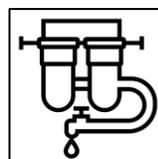
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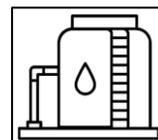
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Power Generation and Fuel Storage

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CURRENT STOCK READY TO DEPLOY

STORAGE LOCATION

Emergency Shelters

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Power Generation and Fuel Storage

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- Truganina, Victoria
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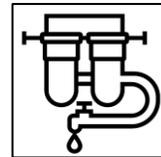
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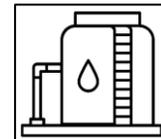
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Power Generation and Fuel Storage

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CURRENT STOCK READY TO DEPLOY

STORAGE LOCATION

Emergency Shelters

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1 x Half-camp (Block) (64/128 pax)	Burdett, South Australia
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Water treatment/pumping/flood mitigation

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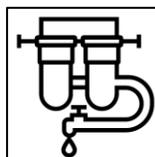
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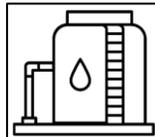
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Power Generation and Fuel Storage

- Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of diesel fuel



Sandbags

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

CURRENT STOCK READY TO DEPLOY

STORAGE LOCATION

Emergency Shelters

- 5 x Semi-Rigid Emergency Shelter Basecamps (128/256 pax each camp)
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- Truganina, Victoria

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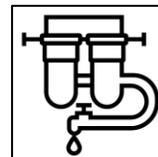
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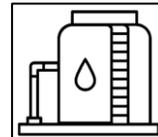
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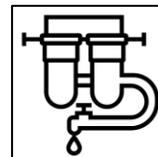
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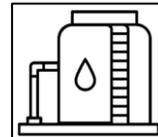
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- 125,500 x Hessian Sandbags (63 pallets)
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- 518m BoxWall Flood Barrier Wall
- 4.7km Defencell T2 Flood Barrier

- Truganina, Victoria

Power Generation and Fuel Storage

- 3 x High output generators: 2 x 850 kVA & 1 x 500 kVA
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- 5 x Diesel Storage Tanks, 2,500 L

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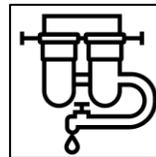
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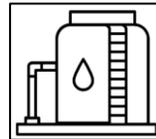
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Sandbags

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CURRENT STOCK READY TO DEPLOY

STORAGE LOCATION

Emergency Shelters

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1 x Half-camp (Block) (64/128 pax)

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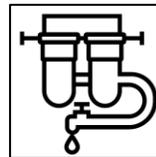
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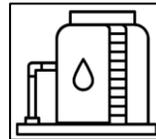
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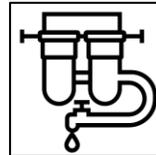
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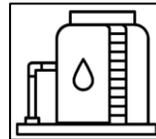
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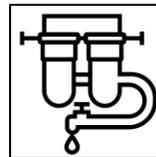
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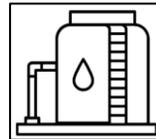
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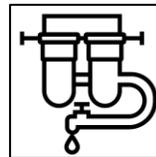
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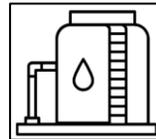
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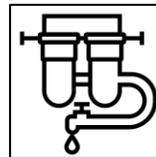
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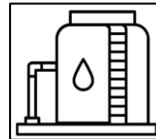
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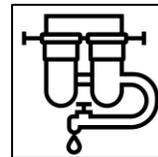
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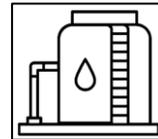
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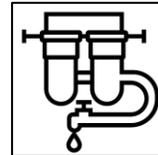
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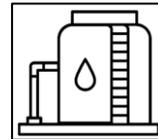
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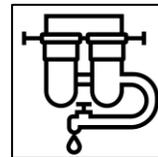
Emergency Shelter

- 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)

Water treatment/pumping/flood mitigation

- 1 x UV Water Treatment System + Pre Filter
- 6 x Potable Water Storage (Onion) Tanks 5000 L
- 6 x Potable Water Storage (Onion) Tanks 7,500 L
- 6 x Grey Water (Pillow) Tanks 10,000 L
- 4 x Water Desalination Systems
- 125,500 x Hessian Sandbags (63 pallets)
- 1 x High Volume Water Transfer Pump mounted on trailer
- 518m BoxWall Flood Barrier Wall
- 4.7km Defencell T2 Flood Barrier

- Truganina, Victoria



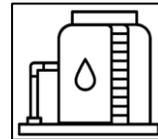
Portable UV Water & Water Desalination Treatment Systems

- UV unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people @ 45L of water each per day
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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

- Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of diesel fuel



Sandbags

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

Power Generation and Fuel Storage

- 3 x High output generators: 2 x 850 kVA & 1 x 500 kVA
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- 5 x Diesel Storage Tanks, 2,500 L

- Truganina, Victoria
- Truganina, Victoria
- Truganina, Victoria

CURRENT STOCK ON HAND

STORAGE LOCATION

Emergency Shelters

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

- Burdett, South Australia
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- Burdett, South Australia

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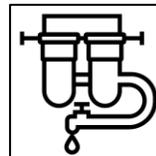
CAPABILITY DESCRIPTION

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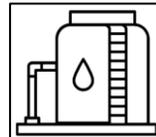
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Burdett, South Australia

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Truganina, Victoria

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Truganina, Victoria

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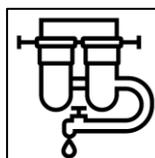
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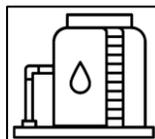
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Power Generation and Fuel Storage

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- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel



Sandbags

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STORAGE LOCATION

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- Burdett, South Australia



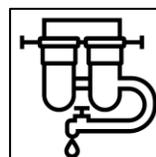
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- Truganina, Victoria



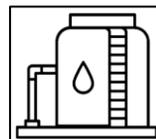
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Power Generation and Fuel Storage

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- Truganina, Victoria
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- Truganina, Victoria



Power Generation and Fuel Storage

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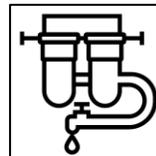
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Emergency Shelter

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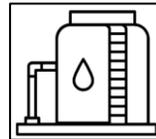
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Sandbags

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CURRENT STOCK ON HAND

STORAGE LOCATION

Emergency Shelters

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518m BoxWall Flood Barrier Wall	Truganina, Victoria
4.7km Defencell T2 Flood Barrier	Truganina, Victoria

Power Generation and Fuel Storage

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5 x Diesel Storage Tanks, 2,500 L	Truganina, Victoria

CAPABILITY DESCRIPTION

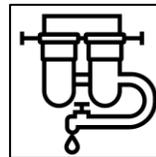
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Portable UV Water & Water Desalination Treatment Systems



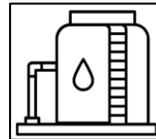
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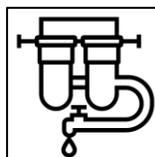
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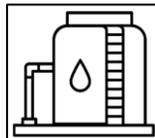
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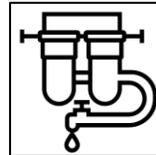
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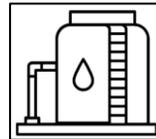
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Emergency Shelters

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	Melbourne, Victoria
6 x Potable Water Storage (Onion) Tanks 5000 L	Melbourne, Victoria
6 x Potable Water Storage (Onion) Tanks 7,500 L	Melbourne, Victoria
6 x Grey Water (Pillow) Tanks 10,000 L	Melbourne, Victoria
4 x Water Desalination Systems	Melbourne, Victoria
125,500 x Hessian Sandbags 125,500 (63 pallets)	Melbourne, Victoria
1 x High Volume Water Transfer Pump	Melbourne, Victoria
500m BoxWall Flood Barrier Wall (Expected October 2024)	Melbourne, Victoria
4.7km Defencell T2 Flood Barrier (Expected September 2024)	Melbourne, Victoria

Power Generation and Fuel Storage

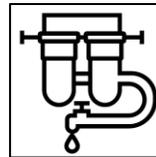
3 x High output generators: 2 x 850 kVA & 1 x 500 kVA	Melbourne, Victoria
3 x Medium output generators: 1x 110 kVA & 2 x 60 kVA	Melbourne, Victoria
5 x Diesel Storage Tanks, 2,500 L	Melbourne, Victoria

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



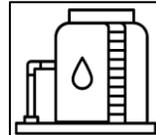
- UV unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people @ 45L of water each per day
- Desalination unit combined with UV water treatment is capable of outputting 200L of safe drinking water per hour, each supporting 100 people @ 45L of water each per day

Flood Mitigation and Water Pumping Capabilities



- HydroTrans 60 diesel-hydraulic power pack and submersible flood pump (20,000L /min. @ 3 Bar)
- Boxwall flood barrier, 1 metre height and 500 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



- Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel

Sandbags



- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

CURRENT STOCK ON HAND

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	Melbourne, Victoria
6 x Potable Water Storage (Onion) Tanks 5000 L	Melbourne, Victoria
6 x Potable Water Storage (Onion) Tanks 7,500 L	Melbourne, Victoria
6 x Grey Water (Pillow) Tanks 10,000 L	Melbourne, Victoria
4 x Water Desalination Systems	Melbourne, Victoria
125,500 x Hessian Sandbags 125,500 (63 pallets)	Melbourne, Victoria
1 x High Volume Water Transfer Pump	Melbourne, Victoria
500m BoxWall Flood Barrier Wall <i>(Expected September 2024)</i>	Melbourne, Victoria
4.7km Defencell T2 Flood Barrier <i>(Expected September 2024)</i>	Melbourne, Victoria

Power Generation and Fuel Storage

3 x High output generators: 2 x 850 kVA & 1 x 500 kVA	Melbourne, Victoria
3 x Medium output generators: 1x 110 kVA & 2 x 60 kVA	Melbourne, Victoria
5 x Diesel Storage Tanks, 2,500 L	Melbourne, Victoria

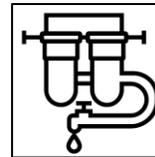
CAPABILITY DESCRIPTION

All capabilities are deployable within 24 – 48 hours of NEMA’s acceptance of a Task Request

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)



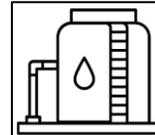
Portable UV Water & Water Desalination Treatment Systems

- UV unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people @ 45L of water each per day
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Flood Mitigation and Water Pumping Capabilities

- HydroTrans 60 diesel-hydraulic power pack and submersible flood pump (20,000L /min. @ 3 Bar)
- Boxwall flood barrier, 1 metre height and 500 meters. Lightweight and rapidly deployable.
- T2 Defencell geotextile flood barriers. Stackable: 4.7 km @ 60cm high / 2.35 km @ 110 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

- Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel



Sandbags

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

CURRENT STOCK ON HAND

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

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6 x Grey Water (Pillow) Tanks 10,000 L	Melbourne, Victoria
4 x Water Desalination Systems	Melbourne, Victoria
125,500 x Hessian Sandbags 125,500 (63 pallets)	Melbourne, Victoria
1 x High Volume Water Transfer Pump	Melbourne, Victoria
500m BoxWall Flood Barrier Wall <i>(Expected September 2024)</i>	Melbourne, Victoria
4.7km Defencell T2 Flood Barrier <i>(Expected September 2024)</i>	Melbourne, Victoria

Power Generation and Fuel Storage

3 x High output generators: 2 x 850 kVA & 1 x 500 kVA	Melbourne, Victoria
3 x Medium output generators: 1x 110 kVA & 2 x 60 kVA	Melbourne, Victoria
5 x Diesel Storage Tanks, 2,500 L	Melbourne, Victoria

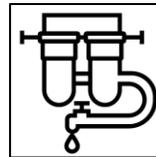
CAPABILITY DESCRIPTION

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Emergency Shelter

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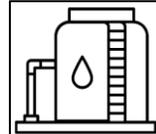
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Flood Mitigation and Water Pumping Capabilities

- HydroTrans 60 diesel-hydraulic power pack and submersible flood pump (20,000L /min. @ 3 Bar)
- Boxwall flood barrier, 1 metre height and 500 meters. Lightweight and rapidly deployable.
- T2 Defencell geotextile flood barriers. Stackable: 4.7 km @ 60cm high / 2.35 km @ 110 cm high / etc.



Potable / Grey Water Storage Tanks

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Power Generation and Fuel Storage

- Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel



Sandbags

- Hessian Standard IS 2818
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CURRENT STOCK ON HAND

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	Melbourne, Victoria
6 x Potable Water Storage (Onion) Tanks 5000 L	Melbourne, Victoria
6 x Potable Water Storage (Onion) Tanks 7,500 L	Melbourne, Victoria
6 x Grey Water (Pillow) Tanks 10,000 L	Melbourne, Victoria
4 x Water Desalination Systems	Melbourne, Victoria
125,500 x Hessian Sandbags 125,500 (63 pallets)	Melbourne, Victoria
1 x High Volume Water Transfer Pump	Melbourne, Victoria
500m BoxWall Flood Barrier Wall <i>(Expected August 2024)</i>	Melbourne, Victoria
4.7km Defencell T2 Flood Barrier <i>(Expected August 2024)</i>	Melbourne, Victoria

Power Generation and Fuel Storage

3 x High output generators: 2 x 850 kVA & 1 x 500 kVA	Melbourne, Victoria
3 x Medium output generators: 1x 110 kVA & 2 x 60 kVA	Melbourne, Victoria
5 x Diesel Storage Tanks, 2,500 L	Melbourne, Victoria

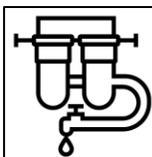
CAPABILITY DESCRIPTION

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Emergency Shelter

- Capacity - Available to support up to 704 displaced people or 1408 relief and recovery workers
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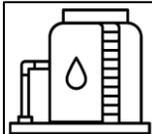
Portable UV Water & Water Desalination Treatment Systems

- 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)
- Boxwall flood barrier, 1 metre height and 500 meters. Lightweight and rapidly deployable.
- T2 Defencell geotextile flood barriers. Stackable: 4.7 km @ 60cm high / 2.35 km @ 110 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
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Power Generation and Fuel Storage

- Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel



Sandbags

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

CURRENT STOCK ON HAND

STORAGE LOCATION

CAPABILITY DESCRIPTION

All capabilities are deployable within 24 – 48 hours of NEMA’s acceptance of a Task Request

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

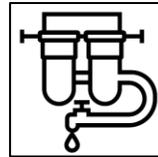


Emergency Shelter

- Capacity - Available to support up to 704 displaced people or 1408 relief and recovery workers
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Water treatment/pumping/flood mitigation

1 x UV Water Treatment System + Pre Filter	Melbourne, Victoria
6 x Potable Water Storage (Onion) Tanks 5000 L	Melbourne, Victoria
6 x Potable Water Storage (Onion) Tanks 7,500 L	Melbourne, Victoria
6 x Grey Water (Pillow) Tanks 10,000 L	Melbourne, Victoria
4 x Water Desalination Systems	Melbourne, Victoria
125,500 x Hessian Sandbags 125,500 (63 pallets)	Melbourne, Victoria
1 x High Volume Water Transfer Pump	Melbourne, Victoria
500m BoxWall Flood Barrier Wall (Expected August 2024)	Melbourne, Victoria
4.7km Defencell T2 Flood Barrier (Expected August 2024)	Melbourne, Victoria



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
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Power Generation and Fuel Storage

3 x High output generators: 2 x 850 kVA & 1 x 500 kVA	Melbourne, Victoria
3 x Medium output generators: 1x 110 kVA & 2 x 60 kVA	Melbourne, Victoria
5 x Diesel Storage Tanks, 2,500 L	Melbourne, Victoria



Power Generation and Fuel Storage

- Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel



Sandbags

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

CURRENT STOCK ON HAND

STORAGE LOCATION

CAPABILITY DESCRIPTION

All capabilities are deployable within 24 – 48 hours of NEMA’s acceptance of a Task Request

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

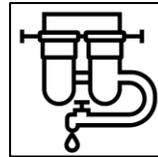


Emergency Shelter

- 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)

Water treatment/pumping/flood mitigation

1 x UV Water Treatment System + Pre Filter	Melbourne, Victoria
6 x Potable Water Storage (Onion) Tanks 5000 L	Melbourne, Victoria
6 x Potable Water Storage (Onion) Tanks 7,500 L	Melbourne, Victoria
6 x Grey Water (Pillow) Tanks 10,000 L	Melbourne, Victoria
4 x Water Desalination Systems	Melbourne, Victoria
125,500 x Hessian Sandbags 125,500 (63 pallets)	Melbourne, Victoria
1 x High Volume Water Transfer Pump	Melbourne, Victoria
500m BoxWall Flood Barrier Wall	Melbourne, Victoria
4.7km Defencell T2 Flood Barrier	Melbourne, Victoria



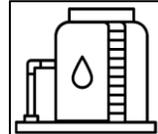
Portable UV Water & Water Desalination Treatment Systems

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- 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)
- Boxwall flood barrier, 1 metre height and 500 meters. Lightweight and rapidly deployable.
- T2 Defencell geotextile flood barriers. Stackable: 4.7 km @ 60cm high / 2.35 km @ 110 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
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Power Generation and Fuel Storage

3 x High output generators: 2 x 850 kVA & 1 x 500 kVA	Melbourne, Victoria
3 x Medium output generators: 1x 110 kVA & 2 x 60 kVA	Melbourne, Victoria
5 x Diesel Storage Tanks, 2,500 L	Melbourne, Victoria



Power Generation and Fuel Storage

- Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel



Sandbags

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- Comes in minimum quantity of 2000 units (1 pallet) unfilled

CURRENT STOCK ON HAND

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
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4 x Water Desalination Systems	Melbourne, Victoria
125,500 x Hessian Sandbags 125,500 (63 pallets)	Melbourne, Victoria
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500m BoxWall Flood Barrier Wall	Melbourne, Victoria
4.7km Defencell T2 Flood Barrier	Melbourne, Victoria

Power Generation and Fuel Storage

3 x High output generators: 2 x 850 kVA & 1 x 500 kVA	Melbourne, Victoria
3 x Medium output generators: 1x 110 kVA & 2 x 60 kVA	Melbourne, Victoria
5 x Diesel Storage Tanks, 2,500 L	Melbourne, Victoria

CAPABILITY DESCRIPTION

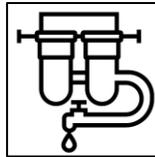
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Emergency Shelter



- Capacity - Available to support up to 704 displaced people or 1408 relief and recovery workers
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- Accessibility options include specialised bedrooms, bathrooms & walkways
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Portable UV Water & Water Desalination Treatment Systems



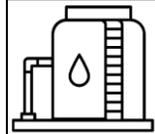
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Power Generation and Fuel Storage



- Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel

Sandbags



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CURRENT STOCK ON HAND

STORAGE LOCATION

Emergency Shelters

Semi-Rigid Emergency Shelter Basecamps (x5) (128/256 pax each camp)	Burdett, South Australia
Half-camp (Block) (64/128 pax)	Burdett, South Australia
Mobile kitchen and laundry (x2)	Burdett, South Australia

Water treatment/pumping/flood mitigation

UV Water Treatment System + Pre Filter (x1)	Melbourne, Victoria
Potable Water Storage (Onion) Tanks 5000 L (x6)	Melbourne, Victoria
Potable Water Storage (Onion) Tanks 7,500 L (x6)	Melbourne, Victoria
Grey Water (Pillow) Tanks 10,000 L (x6)	Melbourne, Victoria
Water Desalination Systems (x4)	Melbourne, Victoria
Hessian Sandbags 125,500 (63 pallets)	Melbourne, Victoria
High Volume Water Transfer Pump (x1)	Melbourne, Victoria
BoxWall Flood Barrier Wall (x 500m)	Melbourne, Victoria
T2 Flood Barrier (x 4.7km)	Melbourne, Victoria

Power Generation and Fuel Storage

Generators Large: 850 kVA (x2), 500 kVA (x1), Generators Medium: 110 kVA (x1) and 60 kVA (x2)	Melbourne, Victoria
Diesel Storage Tanks, 2,500 L (x5)	Melbourne, Victoria

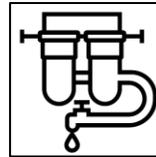
CAPABILITY DESCRIPTION

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Emergency Shelter

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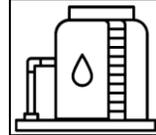
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Power Generation and Fuel Storage

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- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel



Sandbags

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CURRENT STOCK ON HAND

STORAGE LOCATION

Emergency Shelters

Semi-Rigid Emergency Shelter Basecamps (x5) (128/256 pax each camp)	Burdett, South Australia
Half-camp (Block) (64/128 pax)	Burdett, South Australia
Mobile kitchen and laundry (x2)	Burdett, South Australia

Water treatment/pumping/flood mitigation

UV Water Treatment System + Pre Filter (x1)	Melbourne, Victoria
Potable Water Storage (Onion) Tanks 5000 L (x6)	Melbourne, Victoria
Potable Water Storage (Onion) Tanks 7,500 L (x6)	Melbourne, Victoria
Grey Water (Pillow) Tanks 10,000 L (x6)	Melbourne, Victoria
Water Desalination Systems (x4)	Melbourne, Victoria
Hessian Sandbags 125,500 (63 pallets)	Melbourne, Victoria
High Volume Water Transfer Pump (x1)	Melbourne, Victoria
BoxWall Flood Barrier Wall (x 500m)	Melbourne, Victoria
T2 Flood Barrier (x 4.7km)	Melbourne, Victoria

Power Generation and Fuel Storage

Generators Large: 850 kVA (x2), 500 kVA (x1), Generators Medium: 110 kVA (x1) and 60 kVA (x2)	Melbourne, Victoria
Diesel Storage Tanks, 2,500 L (x6)	Melbourne, Victoria

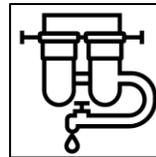
CAPABILITY DESCRIPTION

All capabilities are deployable within 24 – 48 hours of NEMA’s acceptance of a Task Request



Emergency Shelter

- Capacity of 704 / 1,408 available to support up to 704 displaced people or 1408 emergency workers
- Fully off grid capable - Independent potable water, power generation, waste management & climate control and kitchens/laundry options
- Accessibility options include specialised bedrooms, bathrooms & walkways
Modular camp configurations from 32 people to 256 people in each camp (allows for culturally appropriate shelter arrangements)



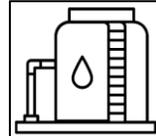
Portable UV Water & Water Desalination Treatment Systems

- 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)
- Boxwall flood barrier, 1 metre height and 500 meters. Lightweight and rapidly deployable.
- T2 DefenCell geotextile flood barriers. Stackable: 4.7 km @ 60cm high / 2.35 km @ 110 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

- Diesel Powered Generators - 850 kVA – 500 kVA - 110 Kva – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel



Sandbags

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

NEMA FOI 2526-10

CURRENT STOCK ON HAND

STORAGE LOCATION

CAPABILITY DESCRIPTION

Emergency Shelters

All capabilities are deployable within 24 – 48 hours of NEMA’s acceptance of a Task Request

Semi-Rigid Emergency Shelter Basecamps (x5) (128/256 pax each camp)	Burdett, South Australia
Half-camp (Block) (64/128 pax)	Burdett, South Australia
Mobile Kitchen and laundry (x2)	Burdett, South Australia

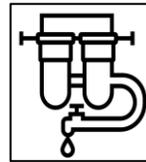
Emergency Shelter [EF2024/545](#)

- Capacity of 704 / 1,408 available to support up to 704 displaced people or 1408 emergency workers
- Fully off grid capable - Independent potable water, power generation, waste management & climate control and kitchens/laundry options
- Accessibility options include specialised bedrooms, bathrooms & walkways Modular camp configurations from 32 people to 256 people in each camp (allows for culturally appropriate shelter arrangements)



Water treatment/pumping/flood mitigation

UV Water Treatment System + Pre Filter (x1)	Melbourne, Victoria
Potable Water Storage (Onion) Tanks 5000 L (x6)	Melbourne, Victoria
Potable Water Storage (Onion) Tanks 7,500 L (x6)	Melbourne, Victoria
Grey Water (Pillow) Tanks 10,000 L (x6)	Melbourne, Victoria
Water Desalination Systems (x4)	Melbourne, Victoria
Hessian Sandbags 125,500 (63 pallets)	Melbourne, Victoria
High Volume Water Transfer Pump (x1)	Melbourne, Victoria
BoxWall flood barrier wall (x 500m)	Melbourne, Victoria
T2 Flood Barrier (x 4.7km)	Melbourne, Victoria



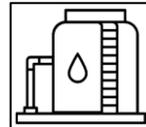
Portable UV Water [EF2024/549](#) & Water Desalination Treatment Systems [EF2024/550](#)

- 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)
- Boxwall flood barrier, 1 metre height and 500 meters. Lightweight and rapidly deployable.
- T2 DefenCell geotextile flood barriers. Stackable: 4.7 km @ 60cm high / 2.35 km @ 110 cm high / etc.



Potable / Grey Water Storage Tanks [EF2024/536](#)

- 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

Generators Large: 850 kVA (x2), 500 kVA (x1), Generators Medium: 110 kVA (x1) and 60 kVA (x2)	Melbourne, Victoria
Diesel Storage Tanks, 2,500 L (x6)	Melbourne, Victoria



Power Generation and Fuel Storage

- Diesel Powered Generators - 850 kVA – 500 kVA - 110 Kva – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel

Future Capabilities - 2024/25 FY

Air Mobile, Soft Shelter Camp & Peripherals (x 300 pax)



Sandbags [EF2024/551](#)

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

NEMA FOI 2526-10

CURRENT STOCK ON HAND

STORAGE LOCATION

CAPABILITY DESCRIPTION

Emergency Shelters

Semi-Rigid Emergency Shelter Basecamps (x5) (128/256 pax each camp)	Burdett, South Australia
Half-camp (Block) (64/128 pax)	Burdett, South Australia
Mobile Kitchen and laundry (x2)	Burdett, South Australia

All capabilities are deployable within 24 – 48 hours of NEMA’s acceptance of a Task Request

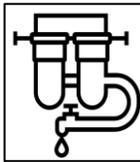
Emergency Shelter [EF2024/545](#)



- Capacity of 704 / 1,408 available to support up to 704 displaced people or 1408 emergency workers
- Fully off grid capable - Independent potable water, power generation, waste management & climate control and kitchens/laundry options
- Accessibility options include specialised bedrooms, bathrooms & walkways
Modular camp configurations from 32 people to 256 people in each camp (allows for culturally appropriate shelter arrangements)

Water treatment/pumping/flood mitigation

UV Water Treatment System + Pre Filter (x1)	Melbourne, Victoria
Potable Water Storage (Onion) Tanks 5000 L (x6)	Melbourne, Victoria
Potable Water Storage (Onion) Tanks 7,500 L (x6)	Melbourne, Victoria
Grey Water (Pillow) Tanks 10,000 L (x6)	Melbourne, Victoria
Water Desalination Systems (x4)	Melbourne, Victoria
Hessian Sandbags 125,500 (63 pallets)	Melbourne, Victoria
High Volume Water Transfer Pump (x1)	Melbourne, Victoria
BoxWall flood barrier wall (x 500m)	Melbourne, Victoria
T2 Flood Barrier (x 4.7km)	Melbourne, Victoria



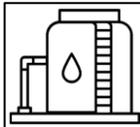
Portable UV Water [EF2024/549](#) & Water Desalination Treatment Systems [EF2024/550](#)

- 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)
- Boxwall flood barrier, 1 metre height and 500 meters. Lightweight and rapidly deployable.
- T2 DefenCell geotextile flood barriers. Stackable: 4.7 km @ 60cm high / 2.35 km @ 110 cm high / etc.



Potable / Grey Water Storage Tanks [EF2024/536](#)

- 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

Generators Large: 850 kVA (x2), 500 kVA (x1), Generators Medium: 110 kVA (x2) and 60 kVA (x2)	Melbourne, Victoria
Diesel Storage Tanks, 2,500 L (x6)	Melbourne, Victoria



Power Generation and Fuel Storage

- Diesel Powered Generators - 850 kVA – 500 kVA - 110 kVA – 60 kVA, with integrated fuel tanks.
- Additional Diesel Storage Tanks Capacity to hold 2,500 L of Diesel fuel

Future Capabilities - 2024/25 FY

Air Mobile, Soft Shelter Camp & Peripherals (x 300 pax)



Sandbags [EF2024/551](#)

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

CURRENT STOCK ON HAND

STORAGE LOCATION

CAPABILITY DESCRIPTION

Emergency Shelters

Humanihut Camp 1 (128/256 pax)	Burdett, South Australia
Humanihut Camp 2 (128/256 pax)	Burdett, South Australia
Humanihut Camp 3 (128/256 pax)	Burdett, South Australia
Humanihut Camp 4 (128/256 pax)	Burdett, South Australia
Humanihut Half-camp (64/128 pax)	Burdett, South Australia

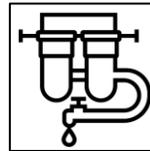
All capabilities are deployable within 24 – 48 hours of NEMA’s acceptance of a Task Request



Emergency Shelter [EF2024/545](#)

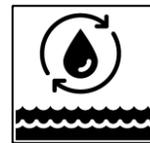
- Capacity of 576 / 1,152 available @ 24 May 2024
- By June 2024, capacity to support up to 704 displaced people or 1408 emergency workers
- Fully-off grid capable (independent potable water, power generation, waste management, and climate control)
- Accessibility options including specialised bedrooms, bathrooms and walkways
- Modular camp configurations from 32 people to 256 people in each camp (allows for culturally appropriate shelter arrangements)

1 x UV Water Treatment System	Currently stored Melbourne, Victoria
6 x Potable Water Storage Tanks	Currently stored Melbourne, Victoria
4 x Water Desalination Systems	Currently stored Melbourne, Victoria
125,500 x Sandbags (63 pallets)	Currently stored Melbourne, Victoria



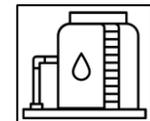
Portable UV Water Treatment Systems [EF2024/549](#)

- Each unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people with 45L of water each per day



Portable Water Desalination Systems [EF2024/550](#)

- Each unit is capable of outputting 200L of safe drinking water per hour, supporting up to 100 people with 45L of water each per day
- Combined desalination and UV treatment of water



Potable Water Storage Tanks [EF2024/536](#)

- Each tank is capable of storing 5000L of water, enough to support up to 111 people for one day
- Made out of materials that can suit drinking water or non-drinking water



Sandbags [EF2024/551](#)

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

FUTURE CAPABILITIES in 2024:

Humanihut Camp 5 (128/256 pax)	ETA June 2024
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CURRENT STOCK ON HAND

STORAGE LOCATION

Emergency Shelters

- Humanihut Camp 1 (128/256 pax) Burdett, South Australia
- Humanihut Camp 2 (128/256 pax) Burdett, South Australia
- Humanihut Camp 3 (128/256 pax) Burdett, South Australia
- Humanihut Camp 4 (128/256 pax) Burdett, South Australia
- Humanihut Half-camp (64/128 pax) Burdett, South Australia

- 1 x UV Water Treatment System Currently stored Melbourne, Victoria
- 6 x Potable Water Storage Tanks Currently stored Melbourne, Victoria
- 4 x Water Desalination Systems Currently stored Melbourne, Victoria
- 125,500 x Sandbags (63 pallets) Currently stored Melbourne, Victoria

FUTURE CAPABILITIES in 2024:

- Humanihut Camp 5 (128/256 pax) ETA June 2024

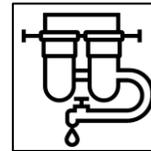
CAPABILITY DESCRIPTION

All capabilities are deployable within 24 – 48 hours of NEMA’s acceptance of a Task Request



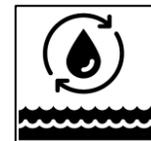
Emergency Shelter [EF2024/545](#)

- Capacity of 576 / 1,152 available @ 24 May 2024
- By June 2024, capacity to support up to 704 displaced people or 1408 emergency workers
- Fully-off grid capable (independent potable water, power generation, waste management, and climate control)
- Accessibility options including specialised bedrooms, bathrooms and walkways
- Modular camp configurations from 32 people to 256 people in each camp (allows for culturally appropriate shelter arrangements)



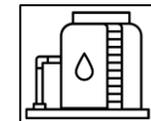
Portable UV Water Treatment Systems [EF2024/549](#)

- Each unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people with 45L of water each per day



Portable Water Desalination Systems [EF2024/550](#)

- Each unit is capable of outputting 200L of safe drinking water per hour, supporting up to 100 people with 45L of water each per day
- Combined desalination and UV treatment of water



Potable Water Storage Tanks [EF2024/536](#)

- Each tank is capable of storing 5000L of water, enough to support up to 111 people for one day
- Made out of materials that can suit drinking water or non-drinking water



Sandbags [EF2024/551](#)

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

CURRENT STOCK ON HAND

STORAGE LOCATION

Emergency Shelters

- Humanihut Camp 1 (128/256 pax) Burdett, South Australia
- Humanihut Camp 2 (128/256 pax) Burdett, South Australia
- Humanihut Camp 3 (128/256 pax) Burdett, South Australia

Additional Capabilities:

- 1 x UV Water Treatment System Currently stored Melbourne, Victoria
- 6 x Potable Water Storage Tanks Currently stored Melbourne, Victoria
- 4 x Water Desalination Systems Currently stored Melbourne, Victoria
- 125,500 x Sandbags (63 pallets) Currently stored Melbourne, Victoria

FUTURE CAPABILITIES in 2023-24:

- Humanihut Camp 4 (128/256 pax) ETA April 2024
- Humanihut Half-camp 1 (64/128 pax) ETA April 2024
- Humanihut Camp 5 (128/256 pax) ETA June 2024

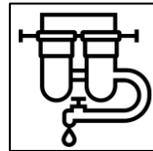
CAPABILITY DESCRIPTION

All capabilities are deployable within 24 – 48 hours of NEMA’s acceptance of a Task Request



Emergency Shelter [EF2024/545](#)

- By June 2024, capacity to support up to 704 displaced people or 1408 emergency workers
 - 384 / 768 available at 10 April 2024
- Fully-off grid capable (independent potable water, power generation, waste management, and climate control)
- Accessibility options including specialised bedrooms, bathrooms and walkways
- Modular camp configurations from 32 people to 256 people in each camp (allows for culturally appropriate shelter arrangements)



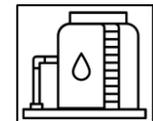
Portable UV Water Treatment Systems [EF2024/549](#)

- Each unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people with 45L of water each per day



Portable Water Desalination Systems [EF2024/550](#)

- Each unit is capable of outputting 200L of safe drinking water per hour, supporting up to 100 people with 45L of water each per day
- Combined desalination and UV treatment of water



Potable Water Storage Tanks [EF2024/536](#)

- Each tank is capable of storing 5000L of water, enough to support up to 111 people for one day
- Made out of materials that can suit drinking water or non-drinking water



Sandbags [EF2024/551](#)

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

CURRENT STOCK ON HAND

STORAGE LOCATION

Emergency Shelters

- Humanihut Camp 1 (128/256 pax) Deployed to FNQ TA#009 on 11 January 2023
- Humanihut Camp 2 (128/256 pax) Burdett, South Australia
- Humanihut Camp 3 (128/256 pax) Burdett, South Australia

Additional Capabilities:

- 1 x UV Water Treatment System Deployed to FNQ TA #009 on 16 January 2024
- 6 x Potable Water Storage Tanks Currently stored Melbourne, Victoria
- 4 x Water Desalination Systems Currently stored Melbourne, Victoria
- 125,500 x Sandbags (63 pallets) Currently stored Melbourne, Victoria

FUTURE CAPABILITIES:

- Humanihut Camp 4 (128/256 pax) ETA April 2024
- Humanihut Half-camp 1 (64/128 pax) ETA April 2024
- Humanihut Camp 5 (128/256 pax) ETA June 2024

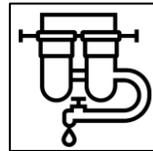
CAPABILITY DESCRIPTION

All capabilities are deployable within 24 – 48 hours of NEMA’s acceptance of a Task Request



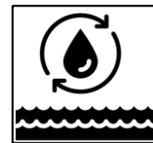
Emergency Shelter [EF2024/545](#)

- By June 2024, capacity to support up to 704 displaced people or 1408 emergency workers
 - 384 / 768 available at 25 February 2024
- Fully-off grid capable (independent potable water, power generation, waste management, and climate control)
- Accessibility options including specialised bedrooms, bathrooms and walkways
- Modular camp configurations from 32 people to 256 people in each camp (allows for culturally appropriate shelter arrangements)



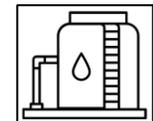
Portable UV Water Treatment Systems [EF2024/549](#)

- Each unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people with 45L of water each per day



Portable Water Desalination Systems [EF2024/550](#)

- Each unit is capable of outputting 200L of safe drinking water per hour, supporting up to 100 people with 45L of water each per day
- Combined desalination and UV treatment of water



Potable Water Storage Tanks [EF2024/536](#)

- Each tank is capable of storing 5000L of water, enough to support up to 111 people for one day
- Made out of materials that can suit drinking water or non-drinking water



Sandbags [EF2024/551](#)

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

CURRENT STOCK ON HAND

STORAGE LOCATION

CAPABILITY DESCRIPTION

All capabilities are deployable within 24 – 48 hours of NEMA’s acceptance of a Task Request

Emergency Shelters

- Humanihut Camp 1 (128/256 pax) Deployed to FNQ TA#009 on 11 January 2023
- Humanihut Camp 2 (128/256 pax) Burdett, South Australia
- Humanihut Camp 3 (128/256 pax) Burdett, South Australia

Additional Capabilities:

- 1 x UV Water Treatment System Deployed to FNQ TA #009 on 16 January 2024
- 6 x Potable Water Storage Tanks Currently stored Melbourne, Victoria
- 4 x Water Desalination Systems Currently stored Melbourne, Victoria
- 125,500 x Sandbags (63 pallets) Currently stored Melbourne, Victoria

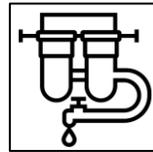
FUTURE CAPABILITIES:

- Humanhut Camp 4 (128/256 pax) ETA April 2024
- Humanihut Half-camp 1 (64/128 pax) ETA April 2024
- Humanihut Camp 5 (128/256 pax) ETA June 2024



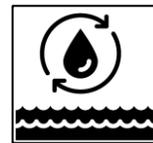
Emergency Shelter

- By June 2024, capacity to support up to 704 displaced people or 1408 emergency workers
 - 384 / 768 available at 25 February 2024
- Fully-off grid capable (independent potable water, power generation, waste management, and climate control)
- Accessibility options including specialised bedrooms, bathrooms and walkways
- Modular camp configurations from 32 people to 256 people in each camp (allows for culturally appropriate shelter arrangements)



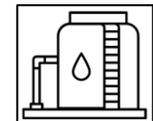
Portable UV Water Treatment Systems

- Each unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people with 45L of water each per day



Portable Water Desalination Systems

- Each unit is capable of outputting 200L of safe drinking water per hour, supporting up to 100 people with 45L of water each per day
- Combined desalination and UV treatment of water



Potable Water Storage Tanks

- Each tank is capable of storing 5000L of water, enough to support up to 111 people for one day
- Made out of materials that can suit drinking water or non-drinking water



Sandbags

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled

STOCK ON HAND

LOCATION

Emergency Shelters

- Humanihut Camp 1 (128/256 pax) Deployed to FNQ TA#009 on 11 January 2023
- Humanihut Camp 2 (128/256 pax) In 'Acceptance into Service' process (ongoing) – Burdett SA

Additional Capabilities:

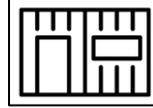
- 1 x UV Water Treatment System Deployed to FNQ TA #009 on 16 January 2024
- 6 x Potable Water Storage Tanks Currently stored Melbourne, Victoria
- 125,500 x Sandbags (63 pallets) Currently stored Melbourne, Victoria

FUTURE CAPABILITIES:

- 4 x Water Desalination Systems ETA 30 January 2024
- Humanihut Camp 3 (128/256 pax) ETA late January 2024
- Humanihut Camp 4 (128/256 pax) ETA April 2024
- Humanihut Half-camp 1 (64/128 pax) ETA April 2024
- Humanihut Camp 5 (128/256 pax) ETA June 2024

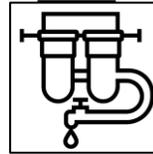
CAPABILITIES

All capabilities are deployable within 24 – 48 hours of acceptance of a Task Request



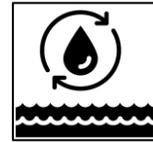
Emergency Shelter

- By June 2024, capacity to support up to 704 displaced people or 1408 emergency workers
 - 256 / 512 available at 25 January 2024
- Fully-off grid capable (independent potable water, power generation, waste management, and climate control)
- Accessibility options including specialised bedrooms, bathrooms and walkways
- Modular camp configurations from 32 people to 256 people in each camp (allows for culturally appropriate shelter arrangements)



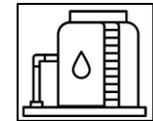
Portable UV Water Treatment Systems

- Each unit is capable of outputting 25L of safe drinking water per minute, supporting up to 760 people with 45L of water each per day



Portable Water Desalination Systems

- Each unit is capable of outputting 200L of safe drinking water per hour, supporting up to 100 people with 45L of water each per day
- Combined desalination and UV treatment of water



Potable Water Storage Tanks

- Each tank is capable of storing 5000L of water, enough to support up to 111 people for one day
- Made out of materials that can suit drinking water or non-drinking water



Sandbags

- Hessian Standard IS 2818
- Comes in minimum quantity of 2000 units (1 pallet) unfilled