

Deployable Coordination Centre (DCC) Caches

NEMA has five 50-person containerised Deployable Coordination Centres that can be requested to support a lead agency that requires additional coordination facilities. These have been developed and maintained by Fire and Emergency New Zealand Urban Search & Rescue.

Each DCC is a 20ft 'high top' side-opening shipping container that holds a wide range of equipment to establish a fully equipped 50-person coordination centre. The shipping container is also equipped with lights and power outlets, and serves as a responder briefing and equipment maintenance area.

The DCCs can be used to replace damaged facilities or supplement existing coordination centres at a local or regional level. The core element of the DCC are three rapidly erected, multi-purpose Covertex AirShelters. These are inter-operable with units used by other agencies including New Zealand Defence Force, the New Zealand Medical Assistance Team, New Zealand Red Cross, eight CDEM Groups, St John and Auckland airport.

Contents

Each DCC provides approx. 160m² of weatherproof heated habitation complete with:

- Two 6x9m insulated 4-door Covertex AirShelters each 54m²
- One 6x6m insulated 2-door Covertex AirShelter 36m²
- 24 tables
- 48 chairs
- Two Covertex entry vestibules circa 6m²
- High volume diesel forced air heater system.
- 7.5kw and two 2kw petrol inverter generators
- Internal and external low voltage low wattage LED lighting
- Coordinated Incident Management System teardrop flags for functional areas.
- 69 colour-coded CIMS vests covering all functions, including recovery and Iwi Representation
- Comprehensive stationery supplies including desk items, A3 laminator, guillotine, A3 printer.
- Data projector and screen
- 2 portable battery and mains powered PA systems to support briefings and community meetings.
- 4 wharepaku tents and commodes, and waste management system sufficient for the first 72hrs
- Basic gas cooking sets to provide hotwater for drinks and ration pack reheating.
- Basic equipment maintenance, handtools, 18v powertools and minor repair equipment. These are intended to ensure a DCC can continue to operate for several months or effect minor repairs to existing facilities.

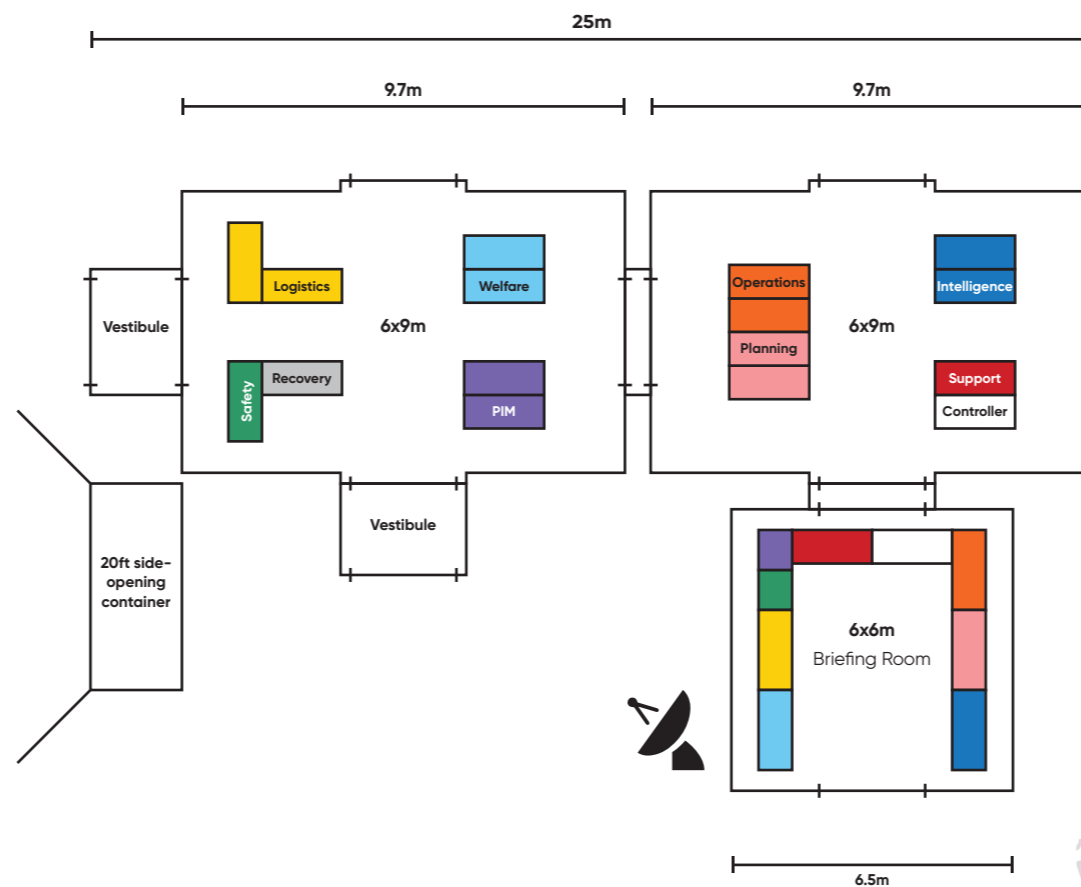
Cache Locations

DCC Caches are located in Auckland, Palmerston North, Wellington, Christchurch and Greymouth and can be rapidly deployed by Fire and Emergency New Zealand. Once on site, all three Covertex should be erected within 1hr. A fully set-up 160m² coordination centre will take approximately 4hrs to build.

Special requirements for DCC

A full DCC set-up typically requires a hard-standing space of at least 30x20m with access for the truck to place the container. The DCC is self-sufficient for fuel and water for the first 24hrs, and basic sanitation and food for 72hrs.

A suggested layout and configuration for a DCC is shown below, however this can be reconfigured to the space available and to meet the requirements of the Controller.



A DCC offers a significant coordination capability. While sized for 50 persons, it is likely to support a much larger number of personnel in a sustained emergency when considering volunteers, media, community responders, emergency personnel and elected leaders.