



covertex

a first response device

Inflatable Rescue Bridge

The Covertex Inflatable Rescue Bridge is a robust and stable platform for use on water, wetlands, ice and other unstable surfaces.

Primarily designed for use in emergency and first response rescue operations, the bridge provides a safe platform for rescue and evacuation of people and can be used as walkway to get necessary equipment in and out of emergency zones.

Quick to deploy, the platform is fully inflatable, can be directionally launched and towed on most surfaces.

Design features:

- Quick to deploy** – no special tools required
- Directional launching** – unrolls in the direction you want
- Robust construction** – polymer PVC is puncture and UV resistant
- Deployable by helicopter** – simply drop the bridge and one person
- Stable in rough water** – water ballasted design provides high stability
- Easy water access** – tubes designed to rotate inwards as person enters to assist boarding
- External and internal grab lines** – multiple hand holds for survivors and rescue crew
- Extendable** – bridges can be linked to increase length spanned
- Towable** – can be towed on most surfaces

Through life support:

Products are designed with common components that can be separated for maintenance. This combined with Covertex's through life support service ensures product readiness and life optimisation.

CONTACT US

+64 9 836 8255 | sales@covertex.co.nz | www.covertex.co.nz



Specifications

DIMENSIONS	6M UNIT	9M UNIT	12M UNIT
Length	6m (20ft)	9m (30ft)	12m (39.3ft)
Width OA	1.5m (59")	1.5m (59")	1.5m (59")
Width Internal	1.0m (39")	1.0m (39")	1.0m (39")
Chamber Diameter	230mm (11")	230mm (11")	230mm (11")
Packed Weight (excl dive bottle)	26kgs (57lbs)	35kgs (77lbs)	44kgs (97lbs)
Packaged Dimensions	1.4m x 0.25m dia (55" x 10")	1.4m x 0.35m dia (55" x 14")	1.4m x 0.45m dia (55" x 19")
Load Capacity	12 persons	18 persons	24 persons
Operating Pressure	21 kPa (3psi)	21 kPa (3psi)	21 kPa (3psi)
Inflation time	25 seconds	35 seconds	45 seconds

Training & Operator Experience

The ability for product training is extremely important. The Rescue Bridge can be used by rescue staff for training, tested and repacked ready for operation without the need for specialist servicing.

PROPERTIES



STANDARD FITTINGS

- External & internal webbing grab lines
- Dual bow towing bridles with snap hooks
- Water ballast pockets
- Inflation hosing to accept dive scuba or BA cylinders
- 2 x manual inflation / deflation valves
- 1 x over pressure relief valve



DESIGN & CONSTRUCTION

Flooring and inflatable chambers are constructed from polyester reinforced PVC that has excellent flex, puncture, abrasion and UV resistance.



STANDARD SIZES

- 6m (19.5ft)
- 9m (29.5ft)
- 12m (39ft)
- Custom sizes/lengths available



INFLATION SYSTEM

Supplied with hosing to accept a dive cylinder or BA bottle



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