



Cryogenic Tank Services

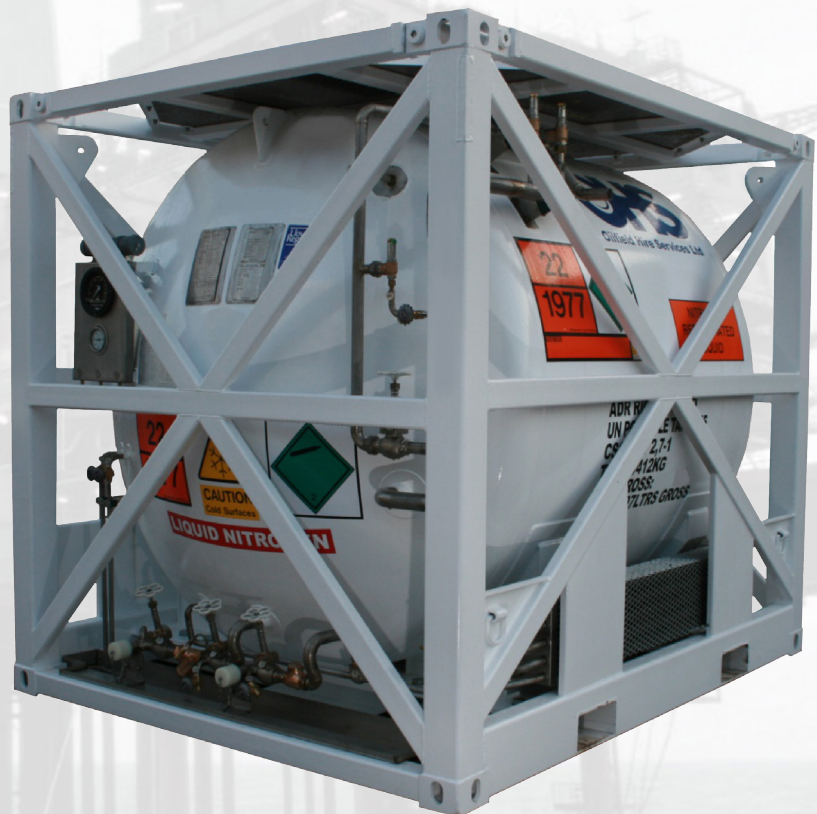
Servicing - Manufacturing - Engineering

ISO PACK 2000: 6 BAR

The ISO-Pack 2000 (6 Bar) is a vacuum-insulated liquid gas transportable / storage tank designed to transport Liquid Nitrogen by road, rail and sea.

The ISO-Pack 2000 (6 Bar) meets IMDG and DNV requirements, and is also a CSC-approved 10ft container. The ISO-Pack's customers include all of the major well service companies.

In addition to European and International approvals, the ISO-PACK 2000 (6 Bar) also has US DOT approval which permits use of the tank in North America, and Worksafe approval permitting use of the tank in Australia.



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ISO PACK 2000-6 BAR

Specification

- Approvals: EN13530, ADR.RID, IMDG, IMO, UK DOT, DNV 2.7-1/ EN12079, CSC, TPED, CFR49
- Dimensions: 2991mm (l) x 2438mm (w) x 2591 (h)
(9'10" l x 8' 0" w x 8' 6" h)
- Gross Capacity: 8000L, 2110USG
- Net Capacity: 7600L, 2000USG
- M.G.M: 11435kg, 25157lbs
- Tare: 5370kg, 11814lbs
- Operating Pressure: 6 Bar
- Service Temperature, Inner Shell: -196°C to +50°C
- Service Temperature, Outer Jacket: -20°C to +50°C
- Insulation: Vacuum + Cryogenic Super
- Material, Inner Vessel: ASME SA 240 TP 304
- Material, Outer Jacket: EN 10025-2 S275 J2CS
- Paint Finish: Surface blast 2.5sa. 1st coat Zinc Prime. 2nd Epoxy High Build. 3rd Polyurethane.
- Vacuum Minimum 20 microns (warm)
- Loss Rate: 0.5% per day
- Holding Time: 25 days

