

Last updated: 30/04/2025 05:21:33

CYLINDER TRANSPORT RACK OFFSHORE DNV

Product group: 716 Product number: 772202

Standardised gas cylinder transportation rack for offshore use.

Wilhelmsen Ships Service (WSS) delivers gas, cylinders, racks and manifolds as one solution, providing easy and cost efficient operational management.

Product information



Cylinder transport rack for 16 cylinders, DNV approved for Offshore use.

Features

- Great carrying capacity of 16 standard cylinders inside the rack
- Two doors and loading ramps for easy loading and unloading of cylinders
- Safety bar fitted 2/3rds height above centre of gravity for cylinders to secure them during transport
- Fastening points for straps are present making it possible to safely transport less than 16 or smaller cylinders
- The rack can be equipped with a IMDG certified manifold for use with inert gases with central outlet
- Certified wire sling is part of the rack and in some countries, certified chains will be supplied

Benefits

- Racks are of the highest quality and in accordance with the strictest standards/regulation.
- Enabling safe transport of cylinders even in the rough offshore environment.
- Suitable for offshore lifting and handling of compressed gas cylinders.
- Easy to handle by fork lift or crane.
- Racks can be returned free of charge to selected key sites to support operational flexibility.
- Flexible invoicing scheme to suit your land based organisation's preference.
- Predictable cost and thus easy to budget.
- Global operational tracking and tracing system ensures location of individual racks whereabouts.
- WSS ensures periodic rack inspections and re-certification every 12 and 48 months according to DNV 2.7-1 and EN 12079-1

Specification

General		Physical properties	
Invent Hazard Material (IMO/IU) classification	NA	Colour	Blue

Dimensions/Weight

Gross Weight [kg]	1900
Height [mm]	2080
Length [mm]	1170
Weight [kg]	450 approx. Tare
Width [mm]	1170

Approvals

Approval of rack:

In accordance with; DNV Standards For Certification No. 2.7-1 Offshore Containers -- June 2013
In accordance with; EN 12079-1: 2006 Offshore Containers And Associated Lifting Sets
In accordance with; IMO MSC/Circ.860 Guidelines For The App. Of Offshore Containers Handled In Open Sea
For the wire rope sling: EN 13414-1 and EN 12079-2

Approvals => DNV

Documents

[rack003](#)

[SDoC and MD for IHM](#)

[GL-DNV-acceptance](#)

Related products

Is accessory to

772208
MANIFOLD NITROGEN FOR OFFSHORE RACK.

Is frequently bought together with

905034
OXYGEN O-40 FILLING

905208
NITROGEN N-5030 FILLING

905174
ARGON E-50 FILLING