Unit no. NP-45/1

IKM Testing AS

NITROGEN PUMP

Dimensions

Length(mm)....: 3300 Width(mm)....: 2438 Height(mm)....: 3212
Weight (kg)....: 8670
Lifting/ Transportation....: Frames with forklift channels and lifting slings. DNV 2.7-1. 2006/42/EC Machinery Directive
Max Gross Weight NP44/01: 9800 kgs
Max Gross Weight NP44/02: 12000 kgs
Certificate(s) / Serial No:....: NP-45/01 and NP-45/02

Construction year

Built....: 2015

Area of use / certification

Onshore/offshore....: Offshore
Standard....: BS EN ISO 9001, Norsok Z-015 Revision 04, BS EN 1834 Reciprocated internal combustion engines, 83dBa

Flow / Pressure / Volume

Q max (SCF/H)....: 180000
P-max (bar)....: 690

Connections

Inlet connection....: 2 ea. Acme 150(NIT 150)
Outlet connection....: 1 ea. 2" Weco Fig. 1502 Female (Thread)

Pump / Engine

Triplex pump....: Cryogenic & Idustrial Spares
Cold-ends....: NOV Hydrarig
Vaporizer....: Cryogenic & Idustrial Spares
Motor....: Caterpillar C15
Fire /Gas central....: Stahl, 110/240 V ESD shutdown system tie in to client system
Signal to platform at....: Fire alarm, gas alarm, fault on gas/fire detectors
Air/Diesel shut down at....: - Pyroban shutdown
- Axon Exd gas detection

Flow / Pressure / Volume

Diesel Tank Volume (ltr)....: 250
Diesel consumption (ltr/hr)....: 100

Additional information

Equipment / Functions....: 2-part unit. Dimensions for both:
Engine: L3300mm - W2438mm - H3212mm (8670kg)
Pump: L3000mm - W2438mm - H3100mm (6711kg)

-Start up battery

UNIT IS LOCATED IN UK:
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