Unit no. NP-44/1

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-44/01 and NP-44/02

Construction year

Built.....: 2015

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: Zone 2, BS EN ISO 9001, Norsok Z-015 Revision 04, BS EN 1834 Reciprocated internal combustion engines, 83dBa

Flow / Pressure / Volume

Q max (SCF/H).....: 100000
P-max (bar).....: 1034

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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