Unit no. NP-42

IKM Testing AS

NITROGEN PUMP

Dimensions

Length(mm).....: 4000 Width(mm).....: 2440 Height(mm).....: 2530
Weight (kg).....: 8000
Lifting/ Transportation.....: Frame with forklift channels and lifting slings. DNV 2.7-1.

Construction year

Built.....: 2013

Area of use / certification

Onshore/offshore.....: Offshore
Standard.....: Zone 2 IIA T3, 80dBa

Flow / Pressure / Volume

Q max (SCF/H).....: 90000
P-max (bar).....: 690

Connections

Inlet connection.....: 1 ea. 2" Male
Outlet connection.....: 1 ea. 2" Weco Fig. 1502 female

Pump / Engine

Motor.....: Detroit 6-71N - 240 BHP
Filter LIN suction side.....: Washable strainer
Signal to platform at.....: Platform ESD tie in available pneumatic.
Air/Diesel shut down at.....: - Engine over Speed
- High temperature on exhaust.
- High temperature on cooling liquid.
- Low oil pressure on Engine.
- Low air pressure.
- Emergency shut-down.
- Fuel stop
- Variable over pressure shutdown
- Fail safe system
- Pressure relif valves

Flow / Pressure / Volume

Diesel Tank Volume (ltr).....: 378
Diesel consumption (ltr/hr).....: 75

Additional information

Equipment / Functions.....: - Air start