



UMBILICAL TEST CONTAINER

Dimensions

Length(mm).....:	2991	Width(mm).....:	2438	Height(mm).....:	2676
Weight - Tara (kg).....:	2950	Weight - Payload (:	7050	Weight - Gross (kg:	10000
Lifting/ Transportation.....:	Container with forklift channels and lifting slings. DNV 2.7-1.				
Certificate(s) / Serial No:.....:	104396				

Construction year

Built.....: 2011

Area of use / certification

Onshore/offshore.....: Offshore
 Standard.....: Z-015, Ex zone 2, ATEX
 Z-015 (type).....: Z
 Over Pressure (Yes/No).....: No

Type

Description.....: Umbilical test (4 pumps) and logging container
 Container Type.....: Umbilical container

Content

Content.....: 2 ea Maximator DPD 200
 - P-max (ea. pump): 1200 bar (17400 psi)
 - Q-max (ea. pump): 2,25 ltr/min

2 ea Harben 4.27.5 Century
 - P-max (ea. pump): 300 bar (4350 psi)
 - Q-max (ea. pump): 60 ltr/min

Connections

Inlet connection.....: Pressure line: 2 ea 1" MP bulkhead coupling
 Air: 1 ea. 1" Offshore claw coupling
 Filling tanks: 2 ea. 1/2" BSP female
 Cooling: 1 ea. 1" Offshore claw coupling
 Connection tank (inside): 2 ea. 2" BSP Female

Outlet connection.....: Pressure line: 2 ea. 1" MP bulkhead coupling
 Cooling: 1 ea. 1" Offshore claw coupling

Power supply

Fuse (qty).....:	2	Fuse (A).....:	125
El.Power1.....:	440-690 V	(Hz).....:	50/60

Additional information

Equipment / Functions.....: Two separate systems that can be coordinated. The tanks can be combined. Separate pump and control room.
2 ea. diaphragm pumps AD20STT-E (for internal circulation and filling of tank)

- Tankvolume 2 x 500 ltr internal tanks

MOTOR:

M3GP 250 SMA I13G EX nA II T3

690 Y 41A 50 Hz 37 kW

400 D 71A 50 Hz 37 kW

660 Y 42A 50 Hz 37 kW

380 D 73A 50 Hz 37 kW

415 D 69 A 50 Hz 37 kW

440 D 73 A 60 Hz 43 kW

FILTERS:

Filter element pressure : 2 ea HCA064FUP8H

Filter element return : 2 ea HC9001FKP13H, HCA024FUP13H

Filter element internal circulation : 2 ea HC9001FKP13H, HCA024FUP13H

Filter element air : 2 ea 1829207070

EQUIPMENT /FUNCTIONS

- Flowmeter
- PSV
- Temp-transmitters
- Stroke counter
- Bursting discs
- Pressure indicators
- Level glass
- Lights
- Level guard
- Liquid cooler
- Sampling outlet
- Cooling fan in pump room
- Connection for particle counter

Frame shall NOT be welded in as sea fastening. This is a complete flushing and pressure testing unit.