



## UMBILICAL TEST CONTAINER

### Dimensions

Length(mm).....:	3655	Width(mm).....:	2440	Height(mm).....:	2735
Weight - Tara (kg).....:	7300	Weight - Payload (:	12200	Weight - Gross (kg:	19500
Lifting/ Transportation.....:	Container with forklift channels and lifting slings. DNV 2.7-1.				
Certificate(s) / Serial No:.....:	74899 / SW12-020				

### Construction year

Built.....: 2008

### Area of use / certification

Onshore/offshore.....: Offshore  
 Standard.....: Norsok Z-015, Zone 1  
 Z-015 (type).....: Z  
 Over Pressure (Yes/No).....: Yes

### Type

Item type.....: Umbilical test (8 pumps) and logging container  
 Container Type.....: Umbilical container

### Content

Content.....: 4 ea DHDA-33 pumps (wheras 2 back-up):  
 - P-max (ea. pump): 464 bar (6728 psi) @ 7 bar air supply  
 - Q-max (ea. pump): 31,7 ltr/min @ 4,53 Sm3/min air supply  
 - Q@P: 31,7 ltr/min @ 0 bar  
 - Q@P: 15,8 ltr/min @ 206 bar  
 - Q@P: 6,6 ltr/min @ 414 bar

4 ea DHDA-118 pumps (wheras 2 back-up):  
 - P-max (ea. pump): 1634bar (23695 psi) @ 7 bar air supply  
 - Q-max (ea. pump): 9,1ltr/min @ 4,53 Sm3/min air supply  
 - Q@P: 9,1ltr/min @ 0 bar  
 - Q@P: 4,8 ltr/min @ 690 bar  
 - Q@P: 1,9 ltr/min @ 1448 bar

### Connections

Inlet connection.....:	Oil:	1 ea. 1" Camlock male
	Chemicals:	1 ea. 1" Camlock male
	Air:	2 ea. 1" Offshore clawcoupling (to MB and DHDA pumps)
	External pumps :	4 ea. 3/4" Butec M/P female
Outlet connection.....:	Oil:	12 ea. 9/16" Butec M/P female
	Chemicals:	12 ea. 9/16" Butec M/P female

### Power supply

Fuse (qty).....:	1	Fuse (A).....:	16
El.Power1.....:	230 V	(Hz).....:	50/60

### Additional information

- Equipment / Functions.....: - This is a complete umbilical test container for oil and chemicals testing/logging. Office with ex computer.  
- If unit is to be used in ex-zone, the fuse for Non-Ex-equipment must be shut off.  
- Unit is approved for 20 000 PSI WP.  
- Tankvolume oil external : IBC 1000 litre  
- Tankvolume chemicals external : IBC 1000 litre  
- 2 ea. diaphragm pumps  
- Filter element low pressure : 4 ea Hydac 0060 D 003    BH4HC/-V-SS-SO361 (Art.no: 1283050)

**EQUIPMENT/FUNCTIONS:**

- G-shock-measurer
- Electrical testing
- 4 ea. temp.-transmitters
- 2 ea. dataloggers
- Rig-signal Fiber testing
- Pressureindicator-suitcase
- PA
- Heater
- Light
- 2 ea. 230V sockets
- Smokedetector
- Ex-approved PC
- Emergency shower

Frame shal NOT be welded in as seafastening.