



HYDRAULIC HOSE REEL

Dimensions

Length(mm).....:	6000	Width(mm).....:	3450	Height(mm).....:	3750
Weight (kg).....:	22000				
Lifting/ Transportation.....:	Frame with forklift channels and 4 leg chain lifting slings. DNV 2.7-1				
	Weight without hose: 22000 Kg - MGW: 36000 Kg				
	Unit with 240mtr. 6" hose: 26704 Kg				
Certificate(s) / Serial No:.....:	OSAS-2276 / HHD-09				

Construction year

Built.....: 2008

Area of use / certification

Onshore/offshore.....: Offshore

Hose

Type.....:	6" Seawater hose (code ivg 1441493)
Length (mtr).....:	240
Work Pressure WP (bar).....:	30
Hose weight (dry) (kg/mtr).....:	19.60
ID (mm).....:	152.0
OD (mm).....:	184.0
Bend radius minimum (mm).....:	1200
Innecore.....:	Black smooth EPDM rubber, weathering, ozone and seawater resistant
	Tensile strenght : 1.000 kg with safety factor 4:1
	Temperature : -30°C / + 70°C
Steelcords.....:	Efforts of wire and built helix wire

Flow / Pressure / Volume

Inner diameter drum (mm).....:	1840
Outer diameter drum (mm).....:	3020
Width drum (mm).....:	3650
Storage capacity drum.....:	500 mtr 6"
Spool speed.....:	30-35 mtr/min
Max pull-in force (inner layer).....:	98,1 kN
Brake.....:	Hydraulic

Connections

Inlet connection.....:	2" Fig 1502 Female (on swivel)
Outlet connection.....:	2" Fig 1502 male with nut

Pump(s)

Pump1 (type).....: 2 ea. HDenison T6 DCM B31B17 229 ltr/min @ 250 Bar

Power supply

Fuse (qty).....:	1	Fuse (A).....:	250		
EI.Power1.....:	400-440-480-660-6(Hz).....:	50/60	(kW).....:	(A).....:	
	90 V				
EI.Power2.....:	230V, 16A	(Hz).....:	50/60	(kW).....:	(A).....:
	(lightning)				
Starter.....:	Himel starter mounted on reel + Wireless remote				

