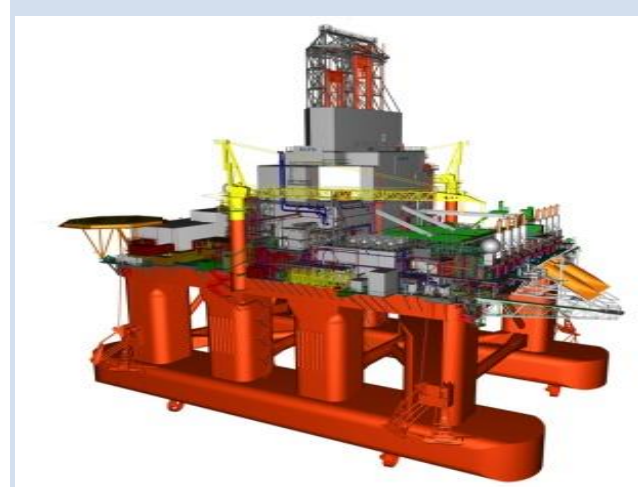


# DATA SHEET "SSDR TRANSOCEAN SPITSBERGEN"



-Call sign: "V7ZS8" MMSI: "538 004 905"  
Flag: "Marshall Islands"  
-Main Class: "+1A1 Column Stabilized drilling unit"  
-System and facility notification: DRILL (N) HELDK, CRANE,  
E0, DYNPOS AUTRO, POSMOOR ATA  
-Accommodation for max 140 in single cabins(Tot 160 beds)

### Main dimensions

-Overall length of unit: 120m  
-Overall width of unit: 77m (incl bolster)  
-Transit draft/displ: 9,7m/ 44 750mt  
-Survival draft/displ: 19m/59 400mt  
-Air draught 110m at transit draught  
-Operation/displ: 23m/64 600mt  
-Speed in transit: 8 knots  
-Heading of rig: Variable

<u>Storage Capacities</u>		<u>Capabilities</u>	
Fuel	4100m3 (90days on DP)	Max designed water depth cap	3000m
Water	3000m3	Drilling depth cap	35000ft
Bulk Bentonite storage	3460ft3		
Bulk Barite storage	10 417ft3	<b><u>Mooring System</u></b>	
Bulk Cement Storage	13 773ft3	Type/quantity	Aker Pusnes/8
Brine Storage	650m3	Rated Pull	295mt
Base Oil Storage	1400m3	Anchors	Stevepris mark 5 / 6
Liquid Mud Storage	400m3 WBM + 400m3 OBM		
		<b><u>Cranes</u></b>	
<b><u>Propulsion/Thrusters/Equipment</u></b>		Make/Type	Kenz Figeelattice
Thrusters/Type	Azimuthing. Fixed pitch, var speed	Quantity	2
Quantity	8x6000hp (2 in each corner)	Min dynamic "over the side" Heavy Lift	65mt at 20m radius
		Req.load/radius	
Make/Type	Rolls Royce Aquamaster	Whip – mt/radius/lift speed	15mt full radius range in 3m sig wave
Power Output(ea)	8 x 4500Kw	Boom Length	51m
Thruster Power Tot	8 x 80MT		
DP-Type	Kongsberg Simrad Dp Class III	<b><u>BOP handling System</u></b>	
Pos Ref	Transponder/Beacon/Gps/Tautwire	Make/type	Aker MH/Hydr driven trolley
		Rated Cap	550mt

### Communication on Rig

<u>UHF Kanalplan</u>				
Kanal	Bruksområde	Tx	Rx	PL toner
1	Emergency	407.78750	417.78750	107,2 / 103,5
2	Tech. (Emergency: POB)	407.81250	417.81250	114,8 / 110,9
3	Faultfinding Tech.(fire team)	407.88750	417.88750	123,0 / 118,8
4	Deck	408.01250	418.01250	131,8 / 127,3
5	Drilling M	408.06250	418.06250	151,4 / 146,2
6	Drilling A	408.16250	418.16250	167,9 / 162,2
7	Drilling	407.11250		77,0
8	Deck	406.38750		82,5
9	ROV	407.16250		
10	Spare	406.43750		
11	Spare	406.48750		
12	Spare	406.58750		
13	Spare	406.91250		
14	Marine	457.52500		
15	Marine	457.55000		
16	Marine	457.57500		

### Contact to rig

Contact	Phone/e-mail
Reception direct	(+47) 51768513
Control room	(+47) 51768548
OIM Direct	(+47) 51768533
MSL Direct	(+47) 51768405
TSL Direct	(+47) 51768441
DSL Direct	(+47) 51768403
VHF Contact:	VHF CH 72 / (CH 16)

### HOSE CONNECTION INFORMATION

(Same hoses on starboard and port side of rig)

**Cement** : Fig 50 5" (Yellow) "Weco, Male"

**Barite** : Fig 50 5" (Orange) "Weco, Male"

**Pot Water** : Fig 100 4" (Blue) "Weco Male"

**Fuel** : DN 100 4" (Brown) "TODO Hurtigkobling"

**Base Oil** : DN 100 4" (White) "TODO Hurtigkobling"

**Drill Water** : DN 100 4" (White) "TODO Hurtig Kobling"

**OBM** : DN 100 4" (Black) "TODO Hurtigkobling"

**Brine** : Fig 100 4" (Red) "Weco Male"