



# **Atlantic Amsterdam**

## **Jack Up-Accommodation**

Overview

<b>RIG TYPE</b>	Three legged jack-up Accommodation
<b>DESIGN</b>	CFEM T-2005_C2
<b>Classification</b>	DNV + A1 MODU (IMO resolution A414x1)
<b>Constructed</b>	1984 Dunkerque France. Completely refurbished in 2013, the rig proposed a high standard accommodation up to 70 POB ( can increase to 136 POB)
<b>DIMENSIONS</b>	
length	75 meters
Width	86 meters
Depth	7.5 meters
Leg Length	133.5 meters
Draft@load line	9.5 meters
Water depth	55 meters
<b>Power</b>	
2 x Wartsilla 2,800hp + 1 x Cummins 1,360 hp driving 2,500 kW generators	
1 Raudounin 372 kW, 1 x MOTORMIL 332 kW 5-SCR(J.Schneider + Ceglec)	
<b>JACKING SYSTEM</b>	
CFEM / 8,838 kips/leg 0.45 m/min	
<b>SPUD CANS</b>	
56 ft dia. x 4 meters (204 sq meters bearing area)	
<b>HELIDECK</b>	
The rig has an octagonal Helideck of 23 x 23 meters. CAP 437 compliant, located on the bow of the rig. Capable of handling Sikorsky S-61, S-92 and Euro copter Super Puma	
<b>ACCOMMODATION</b>	
60 single men cabin and 10 king size rooms; can increase to 136 POB	
<b>OPERATION CONDITIONS</b>	
Wave	10 meters

Wind	50 kts
Current	1.0 krs; w/variable air gap
<b>STORM CONDITION</b>	
Significant wave	23 meters
Wind	83 knots
Surface current	2 knots
<b>TANK CAPACITIES</b>	
Water	2438 bbl
Diesel	3269 bbl
<b>MOORING</b>	
2 x electric winches (2@65 kips,) 2 x 701 meters x 25/8 in wire; 2 x 914 m x 1 1/2 in wire. Anchor 2 x Delta Flipper 5 ton; 2 x Danforth 11 ton	
<b>BOARDING</b>	
Vertical Gangway with tension to sea surface; Air gap: less 10 meters	

