

63 tons Revolving floating crane  
self propeller  
Inspection : Poland  
Built : 1988 in Poland  
Class : PRS



Blt 1988 Poland  
PRS class valid till may 2014  
GT / NT - 911/273  
Pontoon 42,56 x 19,98 m  
Max draft 2,15 m  
Ice class L2  
Pontoon dwt 300  
Self propelled , diesel electric  
2 x cpp  
Bow thruster 125 Kw  
main hook 63 tons on 11 fm pontoon side  
32 tons on 21 m fm pontoon side

The pontoon has 2 cpps in kort nozzles driven by two asynchronous electric motors 250 kw  
each Pontoon has also one bow thruster electric 128 kw

Electric Power is produced by : two diesel gens : 6AL 25/30 - 800 -50 /  
50 hz , 2 x 800 kVA  
+ one aux genset 3 x 380 v - 50 hz - 105 kVA

Main hook hoisting system is powered by : DC electric motors 2 x 80 kw  
each  
Aux hook hoisting system 1 x 80 kw

Jib change system 43 kw  
Turning system 2 x 43 kw

63 / 32 tons on 11/32 m  
Aux hook : 16 ts on 13/34 m

Hoisting Height from water level 35 m Lowering height - 16 m fm water level

Hoisting speed 63 ts 12 m / min  
Hoisting speed 16 ts 24 m / min

Revolving speed : 0,8 rev / min

Jib change speed - mean 20 m / min

Speed in calm water - 5 knots