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 from 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