

NECEM D-18 SPUD BARGE



GENERAL

Name	: NECEM D - 18
Type	: Spud Barge
Year of Built	: 2013 / Turkey
Year of Rebuilt	: 2016 / Turkey
LOA	: 25.90 m
Breadth	: 15.18 m
Depth	: 4.88 m
Draught	: 3.00 m
GRT	: 302
Spud Length	: 23 m
Class	: Phoenix Register of Shipping
P&I	: Turk P&I
AIS	: Class B
Accommodation	: 4 person office

CRANE INFO

Excavator Model	: Hitachi Zaxis 870 LCH - 3
Excavator Engine	: 397 kW – 90 tons
Generator	: EMSA 150 kVA
Bunker capacity	: 10 metric tons
Ballast system	: 40m ³ /hour
Main Spud pistons	: 6 nos - Q160X180 H8
Auxlary pistons	: 12 nos - Q110X130 H8

Monitoring System :

- DredgeMaster Excavator Monitoring System
- 3D dredging software for underwater tool tracking
- Machine computer & dual 10 inch screens
- Decoding of existing Trimble AS sensors and MS992
- Remote access hardware & GPS inputs
- DM Stone placement software module

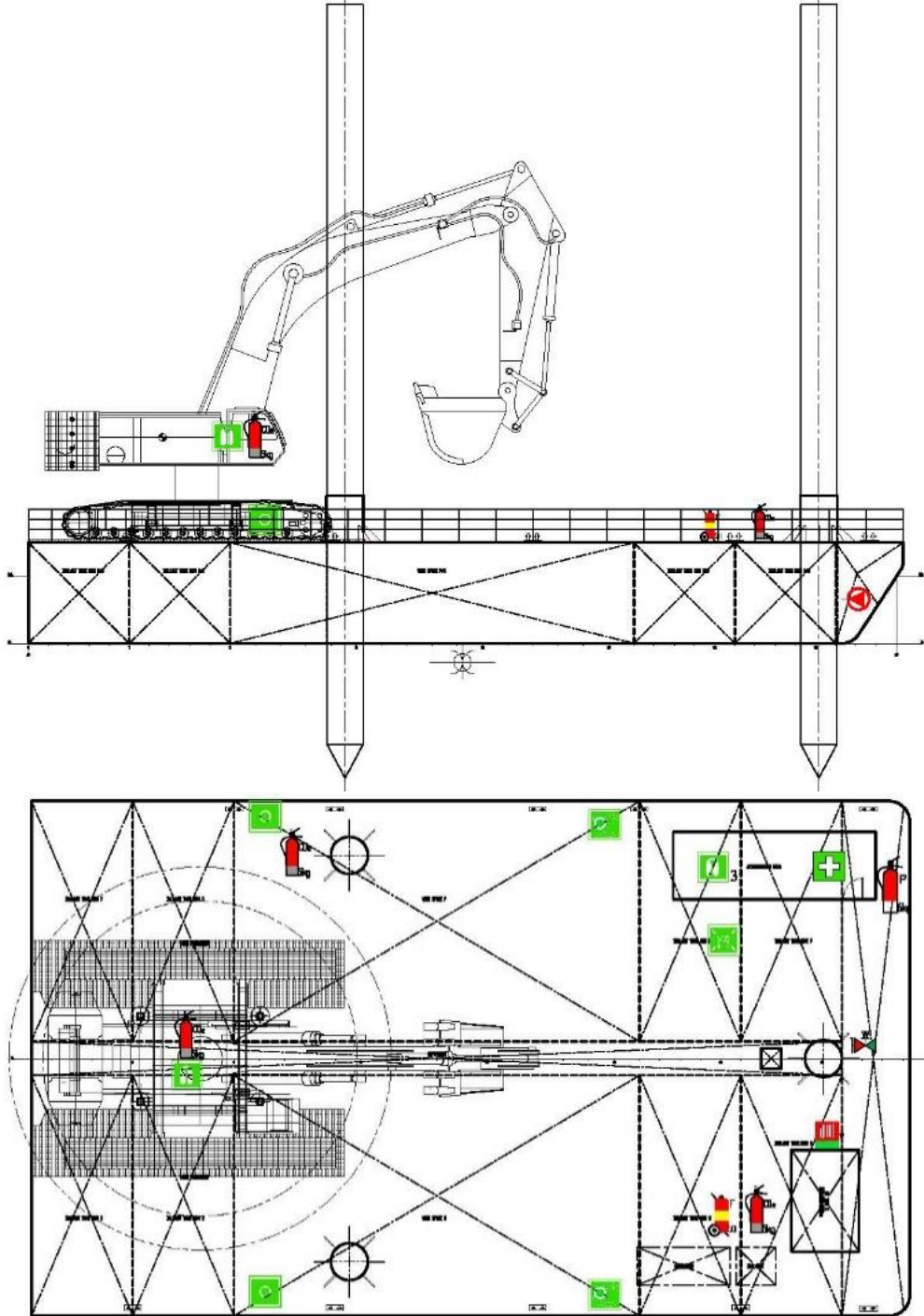


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