

DALIDA



PARTICULARS

Vessel type	Floating Crane
Flag/Port of Registry	Greek / Piraeus
Built	2014
Classification	INSB

DETAILS

Length overall	54.90 m
Breadth	24.38 m
GRT-NRT	1257/377
Depth moulded	3.66 m
Maximum draft/DWT	2.672 m/3374.29 tons
Lightship draft/weight	0.73 m/828 tons
Clear deck Space	460 m ² (subject to deck layout)
Deck strength	20 t/m ²

MOORING EQUIPMENT

Type	4-point mooring system
Winches	2 x 22 tons Transvictory hydraulic double drum winch
Winches pull load test (SWL)	22 tons @ 1 st Layer
Winches brake holding test	36 tons @ 1 st Layer
Winches wires	Each drum is fitted with 400 m steel wire rope of 32 mm diameter
Winches powerpack	2 x 55 kW Elec-Hydraulic
Anchors	4 x Spek anchors @ 3 tons
Fairleads	4 x Anchor four-roller fairleads, SWL 80 tons
Towing brackets	2 x Tow Bracket, SWL 65T Fwd 2 x Tow Bracket, SWL 65T Aft

Particulars are believed to be correct but are not guaranteed. All figures given are approximate only. Owners reserve the right to amend the specifications without notification.

Bollards 8 x Double Bollards, SWL 45 tons & 4 x Double Bollards, SWL 25 tons
8 x 60 tons & 2 x 70 tons
Chock
Fendering Truck Tires

CRANE

Maker Kobelco
Type CKE 2750
Main boom 43 m

AUXILIARY EQUIPMENT

Main generator set CAT, 330 kVA
Auxiliary generator set CAT, 180 kVA

CRANE MAIN FEATURES

The crane is equipped with the following limit devices that ensure precise load control by instantly matching the crane's commands:

- BAIL LIMIT – DRUM SPOOLING LIMITER (MINIMUM & MAXIMUM)
- BOOM UP LIMIT
- BLOCK UP LIMIT

The rising and lowering of the crane's main wire is fully controlled hydraulically. Therefore, during the lowering operation, the crane operator can carry out the relevant movements precisely in comparison with other cranes that are equipped with a free-fall system.

