



# LUCINDA

*Double Hull & Double Bottom*

## SELF PROPELLED OIL BARGE

### PRINCIPAL PARTICULAR

Year Built : 2012  
 Clasification : BKI  
 Flag / Registry : Indonesia / Batam  
 Call Sign : JZAB  
 MMSI No. : 525021162  
 IMO No. : 9685516  
 Contruction : Steel (Dobule Hull & Bottom)  
 Length Overall : 88,35 Meter  
 Breadth : 15,00 Meter  
 Loaded Draught : 4,52 Meter  
 GRT / NRT : 2384 T  
 NRT : 1335 T

### NAVIGATION EQUIPMENT

GPS : 1 unit Furuno - GP-32  
 Radar : 1 unit Furuno - 152  
 Echosounder : 1 unit Koden - CVS 126  
 Navtex : 1 unit Samyung - SNX-300  
 AIS : 1 unit Samyung - SI-30A  
 VHF : Samyung - STR 6000A  
 Vessel Tracking System : Pointrek system

### OTHERS

Accomodation : 15 Persons  
 Life saving Appliance : As per SOLAS requirement  
 Fire fighting equipment : As per SOLAS requirement

### MACHINERIES

Main Engine : Yanmar 6-AYM WST  
 2 x 659 HP  
 Auxilliary Engine : 2 x Tianjin Lovol 106 TGM 12  
 ( 3 x AE ) 92 KW / 80 Kva  
 1 x Tianjin Lovol 106 TGA 12  
 90 Kw / 80 Kva  
 Propellers : 2 x Fix Pitch Propellers

### CARGO PUMPS

Cargo Pump no.1 : Centrifugal pump  
 SIHI ZLND 150 400  
 Engine : Perkin Phaser 106 T/119 KW  
 Pump Rate : 200 M<sup>3</sup> / Hour  
 Cargo Pump no.2 : Centrifugal pump  
 SIHI ZLND 150 400  
 Engine : Perkin Phaser 106 T/119 KW  
 Pump Rate : 200 M<sup>3</sup> / Hour

### FUEL OIL (100% CAPACITY TANKS)

FO tank P : 40,74 M3  
 FO tank S : 41,24 M3  
 FO daily tank P : 1,30 M3  
 FO daily tank S : 1,30 M3

**Total FO Capacity : 84,58 M3**

### FRESH WATER (100% CAPACITY TANKS)

FW tank No.1P : 42,11 M3  
 Fw tank No.1S : 42,11 M3

**Total FW Capacity : 84,22 M3**

### OIL CARGO TANKS (98% CAPACITY TANKS)

Tank 1 P : 435,14 KL  
 Tank 1 S : 435,13 KL  
 Tank 2 P : 429,90 KL  
 Tank 2 S : 432,44 KL  
 Tank 3 P : 430,27 KL  
 Tank 3 S : 430,10 KL

Tank 4 P : 431,92 KL  
 Tank 4 S : 431,67 KL  
 Tank 5 P : 430,87 KL  
 Tank 5 S : 432,17 KL

**Total Cargo Capacity : 4319,61 KL**

