



**Jiangsu Dajin heavy Industry (China) Hull N° DJHC6063
Delivery August 2023**

MAIN PARTICULARS

- Length over all120.00 m
- Length between pp.....117.20 m
- Breadth 22.00 m
- Depth to main deck7.50 m
- Depth to weather deck 13.85 m
- Draught, summer 6.00 m
- Deadweight6800 Ton
- Service Speed 13.00 knots
(scantling draught, 90% MCR, 15% power margin)

CLASS

- BV I
- HULL, Ro-ro cargo ship, Equipped for carriage of containers, SDS, SYS-NEQ-1, VERISTAR-HULL FAT25, INWATERSURVEY, CLEANSHIP, BWT, unrestricted navigation
- MACH, AUT-UMS, AUT-PORT, MONSHAFT, GREEN PASSPORT EU

TANK CAPACITIES (100%)

- Heavy fuel oil 620 m³
- Marine gas oil 288 m³
- Lubricating oil37 m³
- Fresh water..... 163 m³
- Ballast water 3695 m³

TONNAGE

- GT11245
- NT 3373

MAIN ENGINE

- MAN licensed..... 2 x 6L27/38
- Total rated power 2 x 2100 kw
(at a rated speed of 750 rpm)
- 2 x controlable pitch propeller diameter 3350 mm
- Bow thruster 2 x 350 kw

FUEL CONSUMPTION

- Main engine15.8 MT/hour
(VLSFO at NCR apprx at 13 kn)
- Auxiliaries (MGO).....1.1 MT/day
- Cruising range apprx 11500 M

POWER SUPPLY

- Shaft Generator 2 x 500 kw
- Diesel Generator..... 2 x 500 kw
1 x 350 kw
- Emergency generator.....1 x 120 kw
- Crew 14 persons

CARRYING CAPACITIES

- Lower Hold (free height 4,5m / design load 4t/m2) 220 lm
- Main deck (free height 9,5m / design load 4t/m2) 250 lm
- Main deck (free height 5,5m / design load 4t/m2) 330 lm
- Weather deck (design load 2t/m2) 370 lm
- or 234 TEU
- Stern door ramp 16 m (incl flaps)
- Max load 200 T (distributed)
- Lifting platform..... 19 m x 3.20 m clear
- Max load 60 T
- Lifting platform..... 19 m x 3.20 m clear
- Max load 60 T
- Reefer plugs
- Weather deck..... 70
- Main garage 25
- Capacity Accommodation
for drivers 12 cabins

NAVIGATION EQUIPMENT

- 2 Radar Plant with ARPA / ECDIS
- 2 Auto Pilot / 1 Gyro compass
- 1 speed log
- 1 sounder
- 2 GPS
- V.SAT + FBB 500