



# DURANDE

1900 TEUS

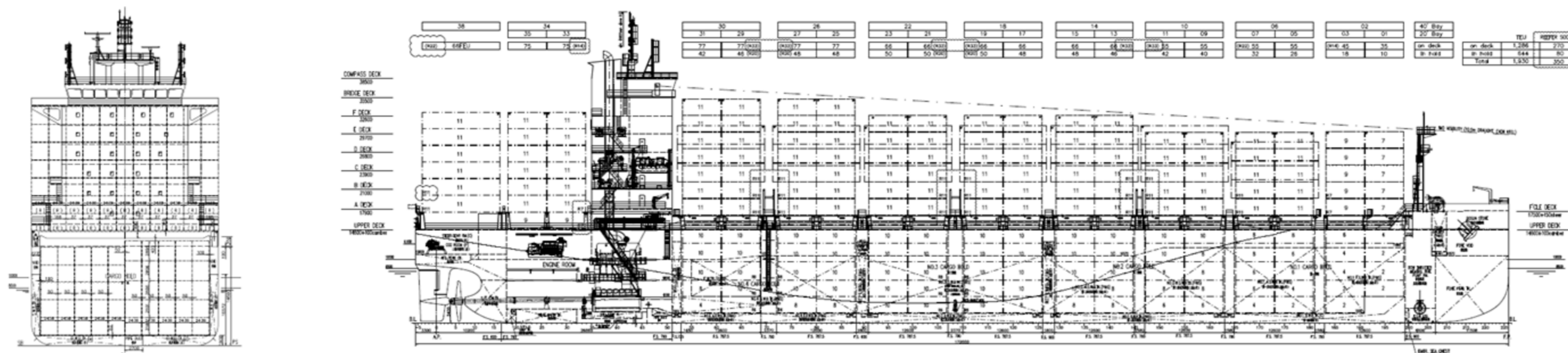
IMO: 1025540 / call sign FNYS / Flag: RIF(French)

**CSSC** HUANGPU

Wenchong Shipbuilding co.,LTD CHINA

Hull n° 2502

Delivery March 2025



## MAIN PARTICULARS

- Length over all ..... 172.00 m
  - Length between pp. .... 168.70 m
  - Breadth ..... 27.50 m
  - Depth to main deck ..... 14.60 m
  - Draught, design ..... 8.50 m
  - Draught, scantling ..... 10.0 m
  - Air Draft approx. .... 40.0 m
  - Deadweight @6.5m ..... 11 270 Tons
  - Deadweight on Td ..... 18 500 Tons
  - Deadweight on Ts ..... 24 440 Tons
  - Lightship ..... 7 741 Tons
  - Max Speed ..... 19.5 knt
- (design draught, 90% MCR, 15% sea margin)
- Service speed ..... 18.5 knt

## CLASS

LR +100A1, Container Ship, ShipRight (SDA, CM, ACS (B)), BoxMax (V, W, L), \*IWS, LI, ECO, +LMC, UMS, EGCN (SCR), BWTS, With the descriptive notes: ShipRight (BWMP (T), IHM-EU, SCM, SERS), CSA), GR(ML, A) "Main engine capable for conversion to operate with methanol"  
NAVI, OPS

## TANK CAPACITIES

- Heavy fuel oil ..... Abt 1 090 m<sup>3</sup>
- Marine diesel oil ..... Abt 150 m<sup>3</sup>
- Fresh water ..... Abt 200 m<sup>3</sup>
- Ballast water ..... Abt 8 000 m<sup>3</sup>

## MAIN ENGINE

- CSSC – MAN BW Diesel 6S60ME-C10.5 (Tier III)  
MCR 14 940 kW / 105 RPM  
SMCR 10 380 kW / 96 RPM  
CSR (90% SMCR) 9 342 kW / 92,7RPM
- Consumption VLSFO (0.5% Sulphur) / MGO  
SFOC @ CSR: 158,7 g/kWh + 5%
- Cruising range without reefer approx. 11 000 NM @18.5 kn (ME@CSR+1xDG, all tanks @98% full).

## POWER SUPPLY

- Diesel Generators Tier III with LPSCR cons.VLSFO / MGO
- 1 x MAN 5L21/31 Mk2 950 kWe@900rpm
- 1 x MAN 6L21/31 Mk2 1250 kWe@900rpm
- 1 x MAN 7L21/31 Mk2 1450 kWe@900rpm

## SHORE POWER

- Fitted with AMP as per IEC/ISO/IEEE 80005-1 2022 Utility connections in port
- One mobile container max power 1800 kWe

## EMERGENCY POWER SUPPLY

- Emergency generator 1 x 150 kWe @ 1800 RPM

## BOILER

- Marine Composite type
- Steam output Exh.sec/Oil fired sec: 1300/1800 kg/h
- Fixed-pitch propeller 5 x Blades, diam 6600 mm
- Bow thruster 1 x 1000 kW diam 1650 mm

## COMPLEMENT

- 24pers + 6suez
- Lifeboats x 2 totally enclosed max. capacity each 28 pers

## CONTAINER CAPACITIES

With max. number of Containers  
IMO visibility guideline

- On deck (max.7 tiers) 1286 TEU
- In Hold 644 TEU
- Total 1930 TEU

- Row max. in holds/on hatches 10/11 Rows
- Tiers max. in holds/on hatches 5/7 Tiers

El. Plugs (for reefer Container)

- On deck 270 FEU
- In Hold 80 FEU
- Total 350 FEU

- Homo 14t/TEU/45%VCG intake at 10.0mTs ..... abt.1342 TEU
- 45' max. capacity On deck ..... 264

## CARGO HATCH COVER

- Type: Weather Steel pontoon type
- Stack weight: 90MT/20ft & 120MT/40ft, 45ft
- Panel weight: Max. 40t (including lashing outfitting)
- Lashing bridge/ reefer monitoring platform available in passage way between hold N°2, 3 & 4

## TONNAGE

- Gross Tonnage : 18404 GT (estimate)
- Net Tonnage : 8405 NT (estimate)