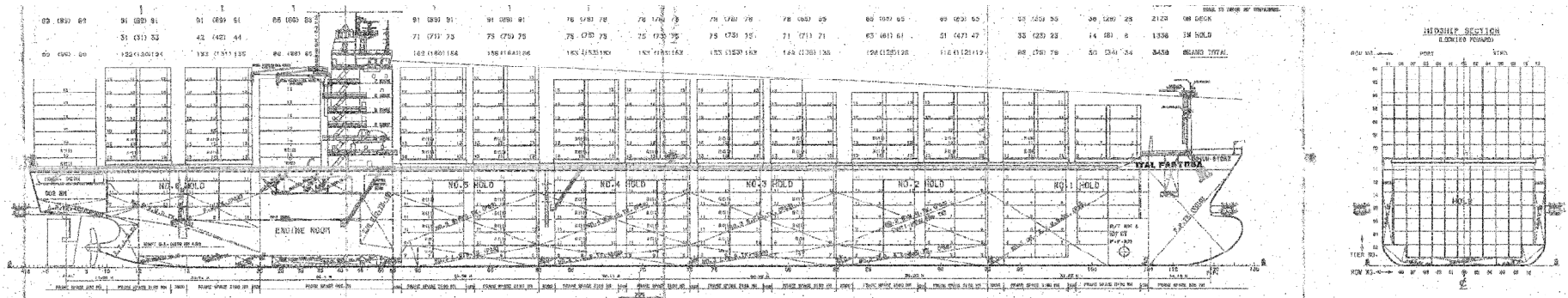




"ITAL FIDUCIA" Hyundai Mipo Dockyard Co. Ltd. 3450 TEU CLASS CONTAINERSHIP



| <u>MAIN PARTICULARS</u> | | |
|--|---------|-----------------------|
| Length o. a. | approx. | 239.00 m |
| Length b.p.p. | | 225.50 m |
| Breadth | | 32.00 m |
| Depth to main deck | | 19.20 m |
| Draught, designed | | 10.80 m |
| Draught, scantling | | 12.00 m |
| Deadweight on Td | approx. | 35,900 mt |
| Deadweight on Ts | approx. | 43,100 mt |
| Service Speed | | 23.50 kn |
| (at 90% MCR, and 15% sea margin) | | |
| Class: | | |
| Germanscher Lloyd | | |
| GL ✕ 100 A5, "Container ship", ✕ MC, AUT, RSD, IW, Solas, BWM-F, Ch.II-2 Reg. 19, RCP 550/20 | | |
| <u>TANK CAPACITIES</u> | | |
| Heavy fuel oil | apprx. | 4,300 m ³ |
| Marine diesel oil | apprx. | 200 m ³ |
| Fresh water | apprx. | 200 m ³ |
| Ballast water | apprx. | 12,300 m ³ |

| <u>MAIN ENGINE</u> | | |
|--|--------|---|
| MAN B&W | | 7K90MC-C |
| MCR | | 31,972 kW at 104.0 RPM |
| | | 28,774 kW at 100.4 RPM |
| Bow thruster | | 1x1,200 kW |
| <u>FUEL OIL CONSUMPTION OF MAIN ENGINE</u> | | |
| F.O.C at NCR | apprx. | 105.40 MT/day |
| Cruising range | apprx. | 18,600 NM |
| <u>POWER SUPPLY</u> | | |
| Diesel generator | | 2x2,050 kW |
| | | 2x1,800 kW |
| Emergency generator | | 1x180 kW |
| <u>CARGO HATCH COVER</u> | | |
| Type | : | Pontoon type with manual hold device non-sequential opening |
| Stack weight | : | 90mt/20ft & 120mt/40ft |
| Panel weight | : | max. 34 mt |
| (Excluding fixed lashing equipment&fittings) | | |
| <u>COMPLEMENT</u> | | 28 P |

| <u>CONTAINER CAPACITIES</u> | |
|---|------------|
| With max. number of containers | |
| IMO visibility guidance | |
| On deck (7tiers) | 2,120 TEU |
| In hold | 1,330 TEU |
| Total | 3,450 TEU |
| Rows max. in holds/on hatches | 11/13 Rows |
| Tiers max. in holds/on hatches | 7/7 Tiers |
| El. Plugs/for reefer container/total | 550 plugs |
| On deck | 280 pcs |
| below deck (only in hold no.5) | 270 pcs |
| With Panama Canal Visibility | |
| apprx. | 2255 TEU |
| (normal condition with 20 feet containers.) | |
| Stability (14/TEU homo. Scantling) | 2,370 TEU |