

Lampiran II: SHIP'S PARTICULAR

MERATUS **SHIP'S PARTICULARS**



Ship's Name	: MV. MARINA STAR 3
Previous Name	: MV. BANGA BORAT
Call Sign	: PMGD
Flag / Port of Registry	: Indonesia / Surabaya
Registration Mark	: GT 9909 No 2529/Ba-2008 Ka No 3531/L
Owner	: PT. MERATUS TONGKANG SERVICE
Operator	: PT MERATUS LINE
I M O Number	: 8115617
Classification	: 100 AS EI (HULL) MC EI CONTAINER
MMSI Number	: 525025042
Inmarsat - C ID	: 452502842
AAIC	: 1A-25
Keel Laid	: 1982
Delivery Date	: April 1983
Builder	: Shanghai Shipyard China
Kind of Ship	: Container Ship
L. O. A	: 147.50 M
L. B. P	: 138.52 M
Breadth (Moulded)	: 22.20 M
Depth (Moulded)	: 10.90 M
Tropical Draft	: 8.25 M
Light Ship Draft	: 1.742 M
Highest Point From Keel (Air Draft)	: 46.4 M
Gross Tonnage	: 9909 T
Net Tonnage	: 4895 T
Summer Deadweight	: 13,158 T
Summer Displacement	: 18,632 T
Light Ship Weight	: 5473.78 T
Ton Per Cm immersion (TPC)	: 26.45 T (summer)
Main Engine	: Hitachi B & W 5L55GFCA, 5500KW(7480BHP) at 155 RPM
Service Speed	: 13 Knots
Fuel Oil Consumption	: 18.5 Kt/Day HFO
Cargo Crane	: 2 X 36 T SWL Hagghund
Container Capacity	: 846 TEUs or 366 FEUs
Ballast Water Capacity	: 4,668.3 M ³
Fresh Water Capacity	: 218.4 M ³ (100%)
Fuel Oil Capacity	: 967.4 M ³ (100%), Heavy Fuel (180 Cst)
Gas Oil Capacity	: 303.8 M ³ (100%)
Container Stacking Load	: Main Deck : 80 T for TEUs Buoyance Deck : 55 T for TEUs Main Deck : 120 T for FEUs Buoyance Deck : 70 T for FEUs
General Permissible	: Main Deck : 7.5 T/sqm Bouyance Deck : 7.5 T/sqm
Reefer Plug	: 50 Plugs; 1500 Volt

Capt. Hadi Priyono

Master of Mv. Marina Star 3