

SHIP PARTICULARS

1. Ship name	: MT.SULTAN MAHMUD BAHARUDDIN II
2. Flag	: INDONESIA
3. Call Sign	: Y.D.O.S
4. Inmarsat – C	: 452500074
5. Selective Call	: 71974
6. MMSI	: 525018008
7. I.M.O Numbe	: 83.03240
8. Bryu Marine Number	: +6286811703108
9. Company Number	: 314533
10. Ship Owner	: PT. Pupuk Indonesia Logistic
11. Port of Register	: Jakarta
12. Register Number (official no.)	: 1984 ba No. 6742/L (258+PST)
13. Keel Laying	: 03 Oktober 1983
14. Launching	: 17 March 1984
15. Delivery	: 17 Juny 1984
16. Builder/Ship Yard	: Josh L Meyer GMBH & Co Puppenberg
W.Germany	
17. Type of Ship	: Liquid Gas Carrier (LPG) Type
26+LMC+LLYODS RMC (LG)	
18. Classification	: BKL + A100
19. Lenght Over All (L.O.A)	: 144.70 meter
20. Lenght Beetwen Perpendicular (L.B.P)	: 137.35 meter
21. Breadth Moulded	: 16.30 meter
22. Depth Moulded	: 10.90 meter
23. Drafth Moulded	: 10.48 meter
24. Draught (Ammonia)	: 6.80 meter
25. Air Draught (Height Keel from Mast)	: 40.0 meter
26. Dead Weight (Summer) at max Drought	: 11,185.4 Ton
27. Gross Tonnage (G.R.T)	: 7,305.00 Ton = 25,210.29 m3
28. Net Tonnage (N.R.T)	: 2,850.00 Ton = 9,210.42 m3
29. Light Ship	: 4,322.20 Ton
30. Main Engine	: M.A.K One Set Reduction Gear
31. Type	: 8U-522
32. Main Engine Output (BRM/RPM)	: 4,459 KW/6200 HP - 500 RPM/Min
33. Appoved Total Power	: 4560 KW
34. Speed	: 15.o Knots (Trial speed & Knots service speed)
35. Type of Tank's	: C MARVS 4.8 Bar – 43 C 0.97 T/M3
36. Tank Capacity	
- Ballast Tank	: 2,510.80 cm
- D.O Tank	: 74.30 cm
- L.O Tank	: 43.10 cm
- F.W Tank	: 252.4 Ton
- Cargo Tank (I,II,IIA,III)	: 8,701.90 cm (100%) & 8,257.69 cm (98%)
37. Consumtion	
- F.W	: 15.0 Ton/day

- *Main Engine* : 17.5 Ton/day
- *Auxiliary Engine* : 2.6 Ton/day at sea & 3.0 Ton/day at
harbour
- 38. *Bow Thruster type* : SP 11100/A5-CP (260KW = 353 HP)
- 39. *Auxiliary Diesel Engine Output* : 3x588 KW/800HP
- 40. *Motor of Life Boat's* : DEUTZ AL 511 D – Speed 6.0 Knot's
- 41. *Total Lenght of Chain* : 505.90 meter (Diameter 44mm)
- 42. *Delivery after Lengthening* : 5th of July 1990

