Lampiran 4

SHIP'S PARTICULARS

I. GENERAL:
Ship's Name: MT. Sepinggan – Pertamina 3008
Owners: PT.PERTAMINA (Persero) – BIDANG PERKAPALAN
Call Sign: Y D X T
Port of Registry: J A K A R T A
Registration Mark: 1997 Ba No.918/L
Builder: ONOMICHI DOCKYARD Co.Ltd. Japan
Keel Laid: March 20, 1982
Launched: July 09, 1982
Delivered: December 21, 1982
Kind of Ship: Oil Tanker
Type of Ship: Flush Decker With Forecastle
Type of Bow: Bulbous Bow
Type of Stern: Transom Stern
Type of Rudder: Streamlined Balanced Rudder
Classification: LR + BKI (Dual Class)
IMO No. 8103432

II. PRINCIPAL DIMENTION:
Length Over All (LOA): 180.00 m
Length Perpendiculars (LBP): 171.00 m
Length Registered: 172.35 m
Bread Moulded (B.M): 30.00 m
Depth Moulded (D.M): 15.00 m
Gross Tonnage (G.T): 21,747 T
Net Tonnage (N.T): 7,541 T
Dead Weight Ton (DWT): 29,441 LT Draft = 8.855 m
30,304 LT Draft = 9.039 m
Effective Cargo Weight (S): 27,681 LT
Displacement: 37,516 LT
Main Engine: 1 Set IHI SULZER 6RLB66 (ERP-2)
M.C.O 11.100 x 124 Rpm
N.C.O 9,990 x 120 Rpm
Aux Engine: 3 Set BRUSHLESS TYPE with exciting device
Capacity: 850 KVA (680 RW) x 450 V x 1051A
Emergency Generator: Brushless Type with Self exciting device
Capacity: 50 KVA (40) x 64A
Aux Boiler: 1 Set Aalborg AQ-9
Working Steam Pressure = 16 kg/cm²

Cargo Oil Pump: 3 Set KHD 300 – 1000 m³/h x 75 m
Turbin Cargo Pump: 3 Set RE-600 – 250 KW x 6613 / 1550 Rpm
Stripping Pump: 1 Set KPH – 150 – 140 m³/h x 125 m
Tank Cleaning Pumps: 1 Set KPH – 150 – 140 m³/h x 125 m
Ballast Pump: 1 Set – 1000 m³/h
Eductor for Ballast: 1 Set

III. TANK CAPACITY: 100% 90%
Cargo Oil Tank: 40,134,840 m³ 39,332,150 m³
Slip Tank - P: 794,150 m³
- S: 793,720 m³

WATER BALLAST TANK
F.P.T: 1.784,52 m³
No.2 WBT (P/S): 2 x 1,802,62 m³
No.3 WBT (P/S): 2 x 3,619,73 m³
A.P.T: 798,83 m³
TOTAL: 13,426,08 m³

Fresh Water Tank
F.W.T (P): 292.03 m³
(S): 292.03 m³
Feed Water Tank:
TOTAL: 662.12 m³

FUEL OIL TANK
F.O.T (P): 411.87 m³
S: 479.49 m³
TOTAL: 891.34 m³

DIESEL OIL TANK
D.O.T (P): 119.29 m³
S: 112.42 m³
TOTAL: 231.71 m³

LUB. OIL TAN
19.51 m³
18.73 m³

MASTER