SHIP PARTICULAR'S

NAME OF SHIP	MT.SINAR JOGYA
NO. AND TYPE OF SHIP	WHITE PRODUCT OIL TANKER
OWNERS	FOREMOST MARITIME (S) Pte. Ltd
TRADING AREA	UNRESTRICTED SERVICE
CLASSIFICATION	K.R (KOREAN REGISTER)/OIL TANKER(DOUBLE HULL)
OPERATOR / CHARTERER	PT. SAMUDERA SHIPPING SERVICE / PERTAMINA
PORT OF REGISTRY / FLAGS	JAKARTA / INDONESIA
CALL SIGN	P N T C
MMSI NO	5 25 009 064
TELEX NUMBER / PORT NUMBER	JDI 7500 – 002 / 01120 – B / 00
INMARSAT – C TELEX/ INMARSAT- C EMAIL	452 501 823 / 452501823@in.mail65.com.sg
INMARSAT M /PHONE/FACSIMILE	652 500 050 / 652 500 049
MOBILE PHONE	765 061 789
EMAIL / GLOBEWIRELESS	sinarogya@samudera.dualog.net
OFFICIAL NUMBER / IMO NUMBER	3 8 8 4 9 8 / 9 1 7 8 2 4 0
BUILDER / DATE OF BUILT	Jiangdu Shipyard, China (JD 17500-001)
DATE OF KEEL LAID/ LAUNCHING	November 06th 1998 / March 26th 1999
DATE OF DELIVERY	January 19th 2001
DWT / LIGHT WEIGHT	17500 LONG TONS DWT / 6241.360 tons (Draft . 2.057 Mtr)
HEIGHT	37.35 Mtr

PRINCIPAL DIMENSION

LOA	160.00 Mtr
LBP	150.86 Mtr
BREATH (MOULDED)	27.00 Mtr
DEPTH (MOULDED)	11.70 Mtr

TONNAGE

GROSS TONNAGE	13960.00 GRT
NET TONNAGE	4722.00 NRT

FREEBOARD AND DEADWEIGHT

ITEM	FREEBOARD (Mtr)	DRAFT (Mtr)	DISPL (T)	DWT (T)
S	4.715	7.015	24291.83	18050.470
T	4.569	7.161	24844.77	18602.940
W	4.861	6.869	23691.84	17450.010

SPEED AND FUEL CONSUMPTION

Service Speed : 10.00 Kts (MCO at full draft of 7.015 Mtr)

Bunker Consumption : IN LADEN MFO = 13.0 tons/day IN BALLAST MFO= 12.0 tons/day

Bunker Consumption IN LADEN MDO= 2.0 tons/day IN BALLAST MDO= 2.0 tons/day

ENGINE PARTICULARS

MAIN ENGINE

TYPE	YICHANG MAN B&W 7S35 MC– mk VI/4900kw/170Rpm.350mm
NUMBER	1 Set
MCO	6350ps x 170 RPM (Max) BHP 5500PS x 164 RPM (Service) BHP

PROPELLER

TYPE & NUMBER	Fixed Type Propeller 4 Blade Solid Type 1x
DIAMETER/ PITCH	4.300 Mtr / 2.736 Mtr
DIRECTION OF ROTATION	RIGHT – HANDED

AUX. BOILER

TYPE & NUMBER	Vertical Circulating Type 1 Set
STEAM CONDITION	7 kg/Cm²
MAX EVAPORATION	1850 kg/Hour
FEED TEMPERATURE	60°C

ELECTRIC DIESEL GENERATOR

DIESEL ENGINE	ANQING –DAIHATSU 6DL – 20 Bore 200mm/Strk
GENERATOR	637.5 KVA x 3

CARGO TANK – PUMP – COATING

CARGO TANK OIL TK (SG=0.720) COATING COT EPOXY HEMPEL		CAPACITY (M3)	CAPACITY Tonne 98%Full
COT	LOCATION		
No.1COT P&S	FR163-188	3957.46	3878.31
No.2COT P&S	FR139-163	4263.93	4178.65
No.3COT P&S	FR115-139	4258.57	4173.40
No.4COT P&S	FR 91-115	4262.41	4177.16
No.5COT P&S	FR 67 - 91	4260.12	4174.92
No.6COT P&S	FR 42 - 67	3682.45	3608.80
TOTAL		24684.94	24191.24

DIESEL OIL TANKS (SG=0.85)		CAPACITY M3	CAPACITY Tonne 98% Full
D.O TK (P)	FR 23 - 26	83.74	82.08
D.O TK (S)	FR 23 - 26	75.84	74.32
TOTAL		159.56	132.92

HEAVY FUEL OIL TANKS (SG=0.95)		CAPACITY M3	CAPACITY Tonne 98% Full
No.1 H.F.O.T P&S	FR188 - 191	324.27	317.78
No.2 H.F.O.T (P)	FR 26 - 38	330.50	323.96
No.2 H.F.O.T (S)	FR 26 - 38	373.54	366.07
		1028.38	1007.81

PUMP

CARGO OIL PUMP
NO 1,2,3
Capacity 600 m3/h
Pressure head 1.0 MPa
Cargo Viscosity 10 cSt
CARGO S.G = 0.72
MAX S.G = 1.025
Type Double Suction, double volute, one stage, radially split Centrifugal Pump
Model C05BX 6-10 AAN H91

FW TANK	LOCATION
FW TK (P&S)	AE – FR 6

SLOP TANKS (SG= 1.025)		CAPACITY M3	CAPACITY Tonne 98%
SLOP TANK P&S	PR 38 – 48	833.22	816.56
CAP. BWT		10635.91	10423.19

STRIPPING/BALLAST PUMP

2 Set
Pressure Head
1.0 MPa
Cargo Viscosity
10 cSt
Type Twin Spindle Screw Pump With Timing Gear and External Bearing
Model 98-20635 to 98-20636

CAPACITY	
M3	Ton 100%
306.98	300.84

TOTAL CREW 28 PERSONS INCLUDING MASTER

Master of MT.SINAR JOGYA CAPT. FERRY MUNAZAR