

M.T. BANGLAR JYOTI
OIL TANKER
CRUDE OIL TANKER

SL	DENO	DESCRIPTION	SL	DENO	DESCRIPTION
1	SHIP'S NAME	M.T. BANGLAR JYOTI	36	YOKOHAMA FENDER	TYPE A=5.5MX 2.5M,2.0 X 1.0(SMALL)
2	YEAR OF BUILT	APRIL 1987	37	DECK MACHINERY 2X WINDLASS UNITS	:PULL/SPD=1.5T/7.5T;9M/10M(PER MIN)
3	KEEL LAID	12.05.1986		4X CAPSTAINS	PULL/SPD=10T/15T(PER MIN)
4	BUILDER	OERSOV SHIP YARD FREDERICK SHAVN,DENMARK		2X FENDER CRANES	SWL/JIB REACH=4T/7.5M
5	CALL SIGN	S2BJ		1X HOSE CRANE	SWL/JIB REACH=5T/18 M
6	OFFICIAL NO	150		1X PROVISION CRANE	SWL/JIB REACH=4T/7.5 M
7	IMO NO	8508943	38	CARGO PUMPS	3X ALLWEILER,TYPE:232.265/
8	MMSI NO	405000024			164.601.50-4815 CV ELECTRIC
9	CLASS				DRIVEN SCREW PUMP
10	GRT	8672		FLOW CAPACITY	950-975 M ³ /HR(PER PUMP)
11	NRT	4562	39	STRIPPING PUMP	2X ALLWILER,TYPE:231.133/
12	SUEZ GRT	9656.84			067.100.50 5X B ³ ,ELECTRICT
13	SUEZ NRT	7952.19			DRIVEN SCREW PUMPS
14	LOA	138 M		FLOW CAPACITY	100-112 M ³ M ³ /HR(PER PUMP)
15	LBP	131.2 M	40	ANCHOR	AC 14: STOCKLESS 3800 KGS
16	BREADTH(MOULDED)	22.9 M			EACH, LENGTH OF CABLE=
17	DEPTH(MOULDED)	9.65 M			277.59M/10 SHACKLES EACH
18	SUMMER DRAFT(SW)	7.22 M	41	MAIN ENG	2X MAN B&W, TYPE:8L28/32-
19	SUMMER FREEBOARD	2.442 M			FVO 1680 KW AT 775RPM
20	DRAFT(FW)	7.39 M			BHP 2X2285(CAN BE COUPLED
21	DISPLACEMENT	18281 M/T			WITH SHAFT GENERATOR AT
24	DEAD WEIGHT(SUMMER)	14541 M/T			CONSTANT RPM BUT TURN)
	LIGHT SHIP	3740 M/T			
25	LIGHT DRAFT	FWD=-0.261 M, AFT=+3.861 M,MEAN=1.80 M, TRIM=4.12 M	42	PROPELLER	TWIN SCREW CONTROLLABLE VARTIABLE PIYEL "CPP"(OUT
26	MIN DRAFT FOR PROPELLER IMMERSION	4.20 M			WARD TURN)
27	MAX SPD (AT DRAFT 7.01M)	12.77 KNTS	43	CONSUMPTION HFO (S G IN USE)	F/W=12 MT PER DAY(APPRX), =12.8 MT
28	MIN HEIGHT FROM KEEL	42 M		HFO(SG NOT USE)	=12 MT
29	DISTANCE FROM BOW TO MANIFOLD	71.30 M		DO(WHEN AUX GEN IN USE)	=0.7 MT
30	HT OF MANIFOLD ABOVE DECK	1.70 M	44	ACCOMODATION	OFF=20, CREW=32, LBC=56 P
31	MAX LOADING RATE PER TANK	1500 M ³ /HR	45	ECHO SOUNDER:	FWD:163/164(S),AFT:32/33(S),D RAFT SENSOR: I=155/156,
32	FWA	163 MM			A=32/33(P)
33	TPC	27.909 M/T (AT SUMMER DRAFT)	46	LCF	FWD OF CARGO MANIFOLD
34	CAPACITY	CARGO (98%)=15130.58 M ³ ,SLOP:(98%)=492.62 M ³ ,FW:(100%)=25.48M ³ ,BALLAST (SEGREGATED)100%=5136 M ³ ,HFO(98%)=404.47M ³ ,DO(98%)=145.36 M ³			FRAME NOS. 84/85
35	CARGO HOSE	DIA=10 INCH,NO OF HOSE:04NOS			

