

M.V. ELEOUSSA

SHIP'S PARTICULARS

Port of Registry	:	VALETTA	Nationality	:	MALTESE			
Call Sign	:	9HA3351	Class	:	NIPON KAIJI KYOKAI (NKK)			
IMO Number	:	9323900	Builder	:	IHI MARINE UNITED			
Official Number	:	9323900	Date Keel Laid	:	23-Jun-2006			
Type of Ship	:	BULK CARRIER	Vsl Delivered	:	6-Mar-2008			
LOA	:	190 M / 623.36 FT	Breadth Moulded	:	32.26 M / 105.84 FT	International GRT	:	31.532
LBP	:	185.00 M / 606.96 FT	Depth Moulded	:	18.10 M / 59.383 FT	International NRT	:	18.767
			Air Draft	:		Summer DWT	:	56.678
Suez Canal GRT / NRT	:	32,491.03/ 30,007.96	Panama Canal GRT / NRT	:	NET: 26,155			
		Deadweight	Displacement	Draft	Freeboard	TPC		
Light Ship	:	9.190 mt	mt	2,015 m	m	48,38 mt		
Winter DWT	:	55.170 mt	mt	12,470 m	m	56,86 mt		
Summer DWT	:	56.678 mt	mt	12,735 m	m	56,94 mt		
Tropical DWT	:	58.188 mt	mt	13,000 m	m	57,02 mt		
Fresh Water DWT	:	56.672 mt	mt	13,023 m	m	57,02 mt		
Tropical Fresh DWT	:	58.148 mt	mt	13,288 m	m	57,09 mt		
HOLDS CAPACITY- including hatchways				STRENGTH (mt/sqm)				
grain (cbft)	grain (cbm)	bale (cbft)	bale (cbm)	Hatch Cover	Tank Top	Upper Deck	Max Load WT	
425.964,5	12.062,0	390.006,7	11.043,8	HOLD 1	23,90	2,10	12.062 mt	
555.041,7	15.717,0	517.755,0	14.661,2	HOLD 2	18,40	2,10	15.717 mt	
522.544,8	14.796,8	487.166,2	13.795,0	HOLD 3	23,90	2,10	14.797 mt	
522.054,3	14.782,9	488.219,9	13.824,9	HOLD 4	18,40	2,10	14.783 mt	
520.971,5	14.752,3	486.848,7	13.786,0	HOLD 5	23,90	2,10	14.752 mt	
2.546.576,7	72.111,0	2.369.996,5	67.110,8	TOTAL	Vessel strengthened for heavy cargoes		1, 3 & 5	
							Holds may be emptied:	2 & 4
TANK TOP DIMENSIONS				HATCHES DIMENSIONS				
	breadth (fwd)	breadth (aft)	length	Hatch 1	: 14.46m * 18.60m	Hatch 4	: 20.93m * 18.60m	
hold 1	11,00 m	23,80 m	27,20 m	Hatch 2	: 20.93m * 18.60m	Hatch 5	: 20.93m * 18.60m	
hold 2	23,80 m	23,80 m	29,00 m	Hatch 3	: 20.93m * 18.60m			
hold 3	23,80 m	23,80 m	27,20 m	Cargo Holds Height	: 16.42 mtrs			
hold 4	23,80 m	23,80 m	27,20 m	TYPE OF HATCH COVER				
hold 5	23,80 m	10,80 m	27,00 m	TSUJI- JAPAN/ FOLDING TYPE				
MAIN ENGINE			CRANES		GRABS (4) FOUR			
Type:	DU- Sulzer 6RT- flex 50*01set		IHI Deck Crane - 4 PCS		Type	TOBU JUKOGYO		
M.C.R.	8890 kw X 116 RPM		SWL 30 MT, REACH 9.87 M		Capacity	6 CBM TO 15 CBM		
N.C.R.	7110kw X 107.7 RPM		Max outreach from vsl's side	: 9.87m	Max SWL	15,000 kg		
DISTANCES			TANKS CAPACITY					
FWD TO BRIDGE:	162.2M / 532.15FT		HFO (90%):	1,839.906 CBM	Ballast:	15,823.85 cbm, incl. Hold No. 3 - 14,831.75 cbm		
BRIDGE TO AFT:	27.8 M / 91.2 FT		MDO (90%):	3272.645CBM	Fresh Water	250 cbm		