

M/V PELAGIA
SHIP'S PARTICULARS

Port of Registry :	VALLETTA	Nationality :	MALTA
Call Sign :	9HA6410	Class :	NIPPON KAIJI KYOKAI (NK)
IMO Number :	9433626	Builder :	TSUNEISHI HOLDINGS CORPORATION, JAPAN
Official Number :	9433626	Date Keel Laid :	7th Oct., 2009
Type of Ship :	BULK CARRIER	Vsl Delivered :	15th Jan., 2010
LOA : 228.99 M	Breadth Moulded : 32.26 M	International GRT : 43024 MT	
LBP : 222 M	Depth Moulded : 20.05 M	International NRT : 27239 MT	
	Air Draft : M	Summer DWT : 82071 MT	
Suez Canal GRT / NRT :	44403 / 41034	Panama Canal GRT /	43024 : m3
			35536 NET
Deadweight	Displacement	Draft	Freeboard
Light Ship : 12,279 mt	mt	m	m
Winter DWT : 79,954 mt	92,233 mt	14.129 m	5,975 m
Summer DWT : 82,071 mt	94,350 mt	14.429 m	5,675 m
Tropical DWT : 84,189 mt	96,468 mt	14.729 m	5,375 m
Fresh Water DWT : 82,063 mt	94,342 mt	14.762 m	5,342 m
Tropical Fresh DWT : 84,130 mt	96,409 mt	15.062 m	5,042 m
HOLDS CAPACITY- incl. hatch space			
grain (cbft)	grain (cbm)	bale (cbft)	bale (cbm)
445,764.0	12,622.5	-	-
519,685.0	14,715.7	-	-
507,572.0	14,372.7	-	-
447,854.0	12,681.7	-	-
506,212.0	14,334.2	-	-
503,306.0	14,251.9	-	-
505,555.0	14,315.6	-	-
3,435,948.0	97,294.3		
HOLD 1	66.57	29.23	mt
HOLD 2	39.78	19.75	mt
HOLD 3	34.30	29.23	mt
HOLD 4	34.30	20.34	mt
HOLD 5	34.30	29.23	mt
HOLD 6	34.30	19.75	mt
HOLD 7	34.30	29.23	mt
TOTAL	Vessel strengthened for heavy cargoes		
	Holds may be emptied:		
			2,4,6
TANK TOP DIMENSIONS			
breadth (fwd)	breadth (aft)	length	Hatch 1 : 14705 m x 12800 m
hold 1 : m	m	24.22 m	Hatch 2 : 17300 m x 15000 m
hold 2 : m	m	24.22 m	Hatch 3 : 17300 m x 15000 m
hold 3 : m	m	24.22 m	Hatch 4 : 15570 m x 15000 m
hold 4 : m	m	19.90 m	Cargo Holds Height : M
hold 5 : m	m	24.22 m	
hold 6 : m	m	23.35 m	
hold 7 : m	m	25.95 m	
HATCHES DIMENSIONS			
			Hatch 5 : 17300 m x 15000 m
			Hatch 6 : 17300 m x 15000 m
			Hatch 7 : 17300 m x 15000 m
TYPE OF HATCH COVER			
SIDE ROLLING TYPE TSUNEISHI			
MAIN ENGINE		CRANES	
Type : KAWASAKI MAN B&W 6S		N/A	
M.C.R. : 9.710kW x 97.4 rpm			
N.C.R. : 8.250kW x 92.3 rpm			
		Max outreach from vsl's side :	
		Max SWL :	
DISTANCES		TANKS CAPACITY (MAX SAFE TRADING QTY)	
FWD TO BRIDGE: m		HFO (85%) : 2246 MT	Ballast: cbm 34791.7
BRIDGE TO AFT: m		MDO (85%) : 176 mt	Fresh Water : cbm 468.80