

**M/V TOURLIANI
SHIP'S PARTICULARS**

Port of Registry :	VALLETTA		Nationality :	MALTA		
Call Sign :	9HA5910		Class :	NIPPON KAIJI KYOKAI (NK)		
IMO Number :	9532202		Builder :	SASEBO HEAVY INDUSTRIES CO. LTD.		
Official Number :	9532202		Date Keel Laid :	27-Dec-2010		
Type of Ship :	BULK CARRIER		Vsl Delivered :	24-Jan-2012		
LOA :	225 M	Breadth Moulded :	32.2 M	International GRT :	40325 MT	
LBP :	218 M	Depth Moulded :	19.8 M	International NRT :	24902 MT	
		Air Draft :	48.05 M	Summer DWT :	74940 MT	
Suez Canal GRT / NRT :	42129.32 /38659.14		Panama Canal GRT / NRT :	133307.637	NET:33428.13	
	Deadweight	Displacement	Draft	Freeboard	TPC	
Light Ship :	11,895 mt	11,895 mt	2.340 m	17.512 m	59.92 mt	
Winter DWT :	72,962 mt	84,857 mt	13.842 m	6.010 m	67.21 mt	
Summer DWT :	74,940 mt	86,835 mt	14.136 m	5.716 m	67.30 mt	
Tropical DWT :	76,920 mt	88,815 mt	14.430 m	5.422 m	67.40 mt	
Fresh Water DWT :	74,938 mt	86,833 mt	14.458 m	5.394 m	67.41 mt	
Tropical Fresh DWT :	76,873 mt	88,768 mt	14.752 m	5.100 m	67.52 mt	
HOLDS CAPACITY- incl. hatch space				STRENGTH (mt/sqm)		
grain (cbft)	grain (cbm)	bale (cbft)	bale (cbm)	Hatch Cover	Tank Top	Upper Deck
405,200.5	11,474.0	--	--	6.66	28.53	2.52
471,133.0	13,341.0	--	--	4.03	18.98	2.52
471,274.2	13,345.0	--	--	3.49	29.37	2.52
471,274.2	13,345.0	--	--	3.49	20.47	2.52
471,274.2	13,345.0	--	--	3.49	29.37	2.52
470,779.8	13,331.0	--	--	3.49	18.98	2.52
444,611.7	12,590.0	--	--	3.50	28.55	2.52
3,205,547.6	90,771.0			TOTAL		
Vessel strengthened for heavy cargoes						YES
Holds may be emptied:						2,4,6
TANK TOP DIMENSIONS				HATCHES DIMENSIONS		
breadth (fwd)	breadth (aft)	length	Hatch 1 :	15.3m x 12.8m	Hatch 5 :	17.0m x 14.4m
hold 1 18.70 m	22.40 m	24.00 m	Hatch 2 :	17.0m x 14.4m	Hatch 6 :	17.0m x 14.4m
hold 2 22.40 m	22.40 m	22.00 m	Hatch 3 :	17.0m x 14.4m	Hatch 7 :	17.0m x 14.4m
hold 3 22.40 m	22.40 m	22.00 m	Hatch 4 :	17.0m x 14.4m		
hold 4 22.40 m	22.40 m	22.00 m	Cargo Holds Height :	21.6 M		
hold 5 22.40 m	22.40 m	22.00 m				
hold 6 22.40 m	22.40 m	22.00 m				
hold 7 22.40 m	14.50 m	24.60 m				
TYPE OF HATCH COVER				MCGREGOR SIDE ROLLING TYPE		
MAIN ENGINE		CRANES		GRABS		
Type :	1 SET B&W 7S50MC-C	N/A		Type :	N/A	
M.C.R. :	12557.8 PS x 106 RPM	N/A		Capacity :	N/A	
	10673.5 PS x 100.4 RPM					
N.C.R. :	(7,845 kw)	Max outreach from vsl's side :		N/A	Max SWL :	
					N/A	
DISTANCES		TANKS CAPACITY (MAX SAFE TRADING QTY)				
FWD TO BRIDGE:	193.5 m	HFO (85%) :	1875.2 mt	Ballast:	22,898 cbm	
BRIDGE TO AFT:	31.5 m	MDO (85%) :	338.37 mt	Fresh Water :	370 cbm	