

M/V PRINCESS MARY VESSEL DESCRIPTION:

CLASS:	G.L.(+) 100 A5 E3 GENERAL CARGO SHIP		
TYPE:	GEARED MULTIPURPOSE DOUBLESKINNED BOX TWEENDECKER		
BUILT:	2000 AT PETERSWERFT, WEWELSFLIEHT, GERMANY		
PORT OF REGISTRY:	ST. JOHN, ANTIGUA & BARBUDA, N.A.		
FLAG:	ANTIGUA & BARBUDA, N.A.		
IMO NO:	9225093		
CALLSIGN:	V2OG2		
DEADWEIGHT:	6,265 W/O TWD 6,043 W/O TWD		
REGISTER TONNAGE:	4,251 GRT/2,189 NRT		
LENGTH:	99.92 M		
BEAM:	17.00 M		
DRAFT:	7.28 M		
DEPTH:	9.25 M		
SPEED/CONSUMPTION:	ABT. 15 KN ON 16 MTS IFO180 CST		
PORT CONSUMPTION:	ABT. 1 MTS MGO WHEN IDLE		
CAPACITIES:	ABT./UPTO 3 MTS MGO WHEN BOTH CRANES WORKING		
HATCH:	W/O TWD 256,627 CBFT - W TWD 233,881 CBFT		
HOLD:	58.10 M X 14.00 M		
HATCH COVERS:	58.10 M X 14.00 M X 9.00 M NARROWING FORE/AFT		
CARGO GEAR:	MACOR FOLDING TYPE 8 SEGMENTS		
	2 CRANES SIDE MOUNTED NMF HIGHSPEED		
	LOAD STAGE OUTREACH LIFTING SPEED TOPPING TIME		
	80 MTO	3,0-11,0M	0-8,0 M/MIN 30S
	55 MTO	3,0-15,0M	0-10,0 M/MIN 30S
	35 MTO	2,3-25,0M	0-16,0 M/MIN 50S
	16 MTO	2,3-25,0M	0-32,0 M/MIN 80S
GRAINFITTED:	YES, 2 BULKHEADS		
TWEENDECK:	3 HEIGHTS		
	P1	P2	P3
	5430	4330	3090 MM TWD - UNDER HATCH
	2970	4070	5310 MM TANK TOP - TWD COVER
CONTAINER CAPACITY:	20 FT		
HOLD	129		
DECK	231		
TOTAL	360		
REEFER PLUGS:	40 REEFER PLUGS - FEMALE ON DECK		
MAXIMUM STACKLOAD:	HOLD	102 MT (20')	102 MT (40')
	DECK	40 MT (20')	60 MT (40')
TANK TOP STRENGHT:	20.0 MTS/SQM		
TWD STRENGHT:	2.5 MTS/SQM		
HATCH COVER STRENGHT:	1.7 MTS/SQM		
STABILITY:	230 TEU A 14 MTO HOMO		
	220 TEU A 16 MTO HOMO		
	211 TEU A 18 MTO HOMO		
	205 TEU A 20 MTO HOMO		
	200 TEU A 22 MTO HOMO		
OTHERS:	CO2 FITTED, AUSTRALIAN WATER FITTED, BOW THRUSTER		

Speed and consumption figures are calculated basis maximum Beaufort 2, no swell and no adverse currents. Intake is always subject to vessel's stability, trim, permissible weights and is subject to regulations of visibility. Lifting capacity of vessel's cranes is subject to vessel's stability and can depend on cargo/ballast on board. Container data as well as grain/bale capacity assumes tweendeck ashore. All details are about and believed to be correct but given without guarantee and they must not be used as basis for charterparties or contracts without APL's written authority.