



ASC LINER SERVICES

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, WEWELSFLETH, 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 ABT./UPTO 3 MTS MGO WHEN BOTH CRANES WORKING		
CAPACITIES:	W/O TWD 256,627 CBFT - W TWD 233,881 CBFT		
HATCH:	58.10 M X 14.00 M		
HOLD:	58.10 M X 14.00 M X 9.00 M NARROWING FORE/AFT		
HATCH COVERS:	MACOR FOLDING TYPE 8 SEGMENTS		
CARGO GEAR:	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 40FT		
HOLD	129 58+13		
DECK	231 96+39		
TOTAL	360 154+52		
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 STRENGTH:	20.0 MTS/SQM		
TWD STRENGTH:	2.5 MTS/SQM		
HATCH COVER STRENGTH:	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 ASC's written authority.