

SHIP'S PARTICULARS

M/V " JOY X "

Call Sign / AAIC :	3EJV8
Official No. :	50180-PEXI
IMO No. / GL Registry No. :	9428774 / 107145
Panama Canal Ship ID No. (SIN) :	3009179
Flag :	REPUBLIC OF PANAMA
Port of Registry :	PANAMA
Class Hull & Machinery :	Indian Register Of Shipping
Class Machinery :	MC AUT
Type :	Dry Cargo Ship
Date / Place,Keel Laying / Yard No.:	18.04.2006 / Changhang Shipping Group, Yichang , China / 2006-B2003
Date of Delivery / Shipyard :	18.06.2007 / Changhang Shipping Group Yichang Shipyard
Grt / Grt Suez :	6569 / 6857.56
Nrt / Nrt Suez :	2872 / 5506.31
Summer Draught / FWA :	7.00 m / 158 mm
Summer Deadweight :	8191.2 mt
Summer Displacement :	11470.5 mt
Light Ship Mass :	2926.3 mt
LOA :	116.23 m
LBP :	110.00 m
Breadth :	18.00 m
Moulded Depth :	10.40 m
Height (From Keel to Aft Mast) :	32.80 m
Height From Keel To :	Inner Bottom=1.5m / TD=7.6m / Upper deck=10.4m / Hatch coaming=12.2m;
Uniform Load Capacity :	Hatchcover=1.75 mt/m2 / Tweendeck=3.5 mt/m2 / Tanktop=12.5 mt/m2
Engine Power :	2500 kW / 3000 hp (750 rpm)
Engine Type :	SHAANXI DIESEL 8 DKM-28
Speed / Daily Consumption :	12.0 kn / 9.0 mt IFO 180 + 0.8 mt MDO per day In Port - 0.8 mt MDO w/o gear - 1.6 mt MDO w/gear - 0.3 mt Boiler
Aux Engine / Maker / Power :	LOUYANG HECHAL TB9 234 V8, 3 X 279 KW -@ 1500 rpm
Anchor / Chain Diameter :	Stockless Anchor / 52 mm / Stb 9 shackles - Port 10 shackles
Cargo hold :	2 HO / 2HA
Hold dimensions :	Hold no1 (27.3 x 15.0 x 10.4 m) Hold no2(49 x 15 x 10.4 m)
Hatch Cover :	Pontoon Type No.1 size 25.9 m X 15.0 m - 10.27 m X 0.68 m Pontoon Type No.2 size 44.8 m X 15.0 m X 0.68 m
Total capacity	Hold no.1=3968,6 cbm - Hold no.2=7712,8 cbm TOTAL 11681.4 CBM = 412,525 cuft.
Perm. Stack WT 20'-40' / on Deck / in Hold:	24 MT / 30.5 MT - 96.0 MT / 122.0 MT
Cargo Crane :	2 X SWL 45 t each / 90 t combinable
Ballast Capacity :	3597.0 m3
Fresh Water Capacity :	254.7 m3
HFO / MDO / LO Capacity :	397.2 cbm / 140.8 cbm / 40.1 cbm