

M/V JOY EXPRESS

SHIP BASIC		CARGO HOLD CAPACITY	
name of vessel	Joy express	Hold no.1 (BALE)	199880.1 cft / 5660.2 cbm
ex .name	unitrader	Hold no.1 (GRAIN)	200290.7 cft / 5671.6 cbm
type of vessel	Mpp box / dry cargo	Hold no.2 (BALE)	214483.6 cft / 6073.5 cbm
flag / port of registry	Panama / panama city	Hold no.2 (GRAIN)	214914.5 cft / 6085.7 cbm
call sign	3FYG7	Total capacity hold 1-2 (BALE)	414357.2 cft / 11733.8 cbm
imo number	9378254	Total capacity hold 1-2 (GRAIN)	415205.1 cft / 11757.3 cbm
official number	51546-PEXT - 1	TANK CAPACITY	
mmsi number	357199000	Ballast water	3411.7 cbm 19 / TANK
place built / year	FEB / 2006	Fresh water	289.7 cbm
		Fuel oil	423.8 cbm
DIMENSION AND MAIN DATA		Diesel oil	138.9 cbm
Gross / Net Tonnage	6393.0 mt / 2795.0 mt	Lub oil	27.3 cbm
L.O.A. (Length Over All)	116.23 m	Other tank	41.6 cbm
L. B. Perpendiculars	110.0 m	CARGO GEAR	
Breadth	18.0 m	type	2, IHI (H350130-220) CRANES
Depth Moulded	10.40 m	SWL	35 mt, combination up to 70 mt
P&I	British marine / no: 604787/001	situated	portside
DEADWEIGHT CAPACITY		max Outreach	6.0 t / 22.0 m
Dead Weight	8500	MACHINERY	
DWCC	8200	Main engine	1 set Shanxi diesel work 2500 kw
Displacement	11483.0 mt	Generator unit	3 set Henan diesel engine group
TPC	18.2 mt	SPEED/ CONSUMPTION	
light ship (not included tween deck)	2868 mt	Consumption at sea	IFO - 9.0 t/day + 0.8 mt mdo
F.W.A	158 mm	Speed	11.0 kts
HOLD / HATCH DIMENTIONS		Consumption in port without gear	0.8 mt/day
number of hold / hatches	2/2 BOX shaped	Consumption in port with gear	1.6 mt/day
Hatch opening no.1	32.20m x 15.0m	HOLD VENTILATION	
Hatch opening no.2	32.20m x 15.0m	Mechanical, 15 air changes per hour	
Lower hold no.1	38.5m x 15.0m	DECK STRENGTH	
Lower hold no.2	39.2m x 15.0m	Tank top	12.5 mt/sqm
Height of hatch coaming	1.80m	Hatch cover	1.75 mt/sqm
Type of hatches covers	Pontoon type 5x2 pcs Abt 20 }}} 22 mt each		