SHIP'S PARTICULAR

Name Of Vessel	MV. ZALEHA FITRAT	P & I Club	
Official Number	2007 Pst No. 4492/L	H & M Club	
Call sign	Y B L S	MMSI	
Nationality	INDONESIA	IMN C Tlx no	
Type Of Vessel	BULK CARRIER	Mini M for telp	
IMO Number	8317019	Mini M for fax	
Port Of Registry	JAKARTA	Email Address	
Keel Laid	Aug 29th 1985	Main Engine	
Date Of launcher	Nov 16th 1985		
Bulid / Delivery date	feb 19th 1986	Capacity	
Builder	Hashihama Shipyard Japan	Output	
Builder Hull No	538 / H836		
GRT (Int / Suez / Pnma)	26,014 / 26,407 / 27,262	Aux. Boiler	Capacity
NRT (Int / Suez / Pnma)	13,673 / 23,497 / 20,699	Aux. Engines (2 set)	
DWT (Summer / tropic / Winter)	43,594 / 44,763 / 42,429	Capacity	
Draft (Summer / tropic / Winter)	11,319 / 11,554 /11,084	Main Air Compressor	
Light Ship Weight	8,086 mt	Capacity	
Freeboard from deckline	4.881 m	Emergency Generator	
Classification	B K I	Type	
Length Over All	185,84 m	Capacity	
Length B.P. Moulded	177,00 m	Propeller	
Breadth moulded	30,40 m	Material	
Depth moulded	16,20 m	Consumption per day :	abt 13,5 knots@24,00 mt IFO 380 cst
Distance from keel to highest	47,41 m		AE Cons at sea 1,5 mt MDO
Hatches	5 (five)		AE Cons at port working : 2,5 mt / idle : 1,5 mt MDO
Hatch dimension # 1	19,20 m x 15,30 m		ME Cylinder Oil abt 170 / ltr System Oil abt 20 ltr
# 2 - # 5	20,80 m x 15,30 m		FW Cons abt 25 mt
Allowable load strength		Capacity Cargo Hold + Coam	Capacity
Double Bottom No. 1 & 5 Hold	21,94 ts / m2	Frame Hold/Coam Hold	cbm cbf
No. 2 & 3 Hold	13,88 ts / m2	175-120 /180-204 #1	9,914.10
No. 4 Hold	22,75 ts / m2		11,113.50
Upper Deck	3,30 ts / m2		11,126.70
Cargo Hatch Cover	2,00 ts / m2		11,066.90
TPC	49,60 ts / cm		10,372.50
Hatch covers	mac gregor folding hydraulic		
Deck Crane	4 x Electro hydraulic		

Lifting Capacity (SWL) 25 Ts

Max. Work radius 22 m / Min work radius 4.5 m

Out reach from ship side 6.8 m / from pivot point 22 m

Height of pivot point 12.2 m

Hoisting Speed 24,6 m / min // Luffing speed 50,1 m / min

vertical clearence between top of hook to bulkwark 17,6 m

vertical clearence between top of hook to coaming 16,8 m

vertical clearence between top of hook to hatch cover top 15,8 m

Max. Height of crane jib head (topped up) 52,8 m

Elevetion angle 25 degree / Cycle time abt 3 min

KEMENTERIAN PERHUBUNGAN BADAN PENGEMBANGAN SDM PERHUBUNGAN BHINNEKA EKA BHAKTI SAMODRA POLITEKNIK ILMU PELAYARAN