

DANGEROUS SOLID BULK CARGOES (INCLUDING MHB)

UN NUMBER	CARGO	IMO CLASS	ID	FRAME NO.	HEIGHT A. BL. (m) (NET VOLUME)			LCG	TCG	VCG	FSW
					MIN	MAX	100%				
1438	Aluminium nitrate	5.1	ID	FRAME NO.	MIN	MAX	100%	LCG	TCG	VCG	FSW
1942	Ammonium nitrate	5.1	ID	FRAME NO.	MIN	MAX	100%	LCG	TCG	VCG	FSW

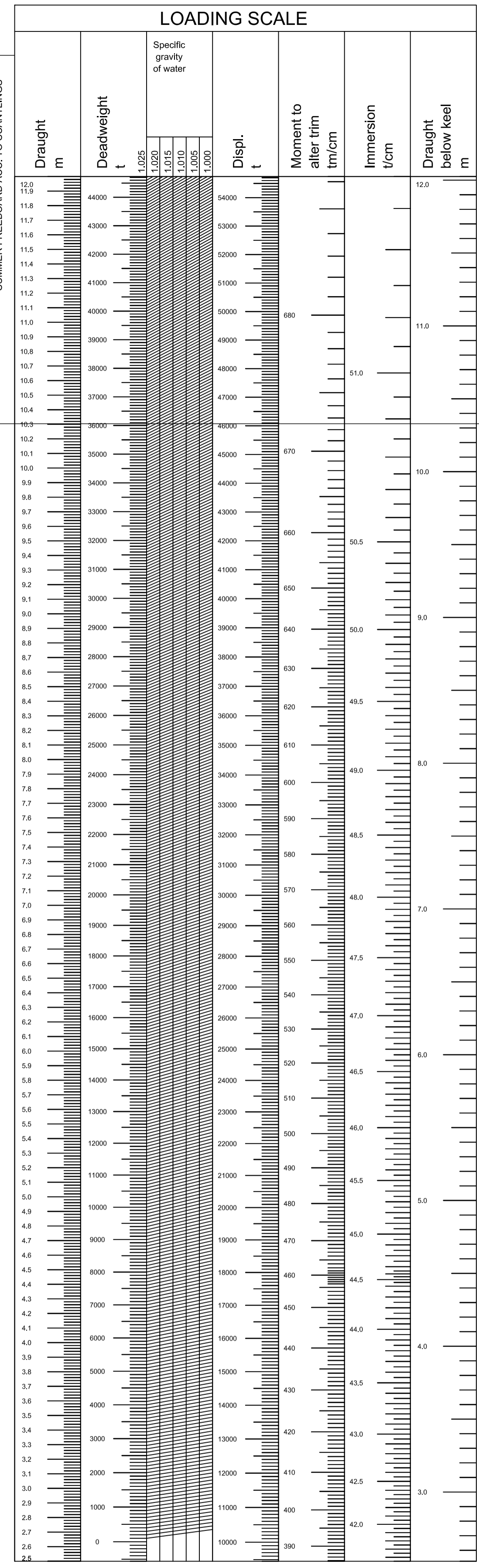
ID	FRAME NO.	HEIGHT A. BL. (m) (NET VOLUME)			LCG	TCG	VCG	FSW
		MIN	MAX	100%				
WDSP	WDSP-S	MIN	MAX	100%	LCG	TCG	VCG	FSW

FLAT FLOOR TANKTOP AREA

HOLD NO.	BREADTH AFT (m)	BREADTH FORE (m)	LENGTH (m)	AREA (m²)
1	26.0	7.6	27.5	480
2	26.6	26.6	26.2	697
3	26.6	26.6	26.2	697
4	26.6	26.6	26.2	697
5	6.5	25.9	28.3	3015

MAX. ALLOWABLE UNIFORM DISTRIBUTED LOADING (UDL)

AREA	LOADING (t/m²)
TANKTOP CARGO HOLD 1, 2, 3, 4 & 5	25.0
HATCH COVERS	2.5
UPPER DECK	4.0



MAIN DIMENSIONS	
LENGTH OVER ALL	180.00 m
LENGTH BETWEEN P.P.	176.75 m
BREADTH MOULDED	30.00 m
DEPTH MOULDED TO UPPER DECK	14.70 m
SCANTLING DRAUGHT MLD.	10.304 m
DEADWEIGHT SCANTLING DRAFT MLD.	36,064 t
LIGHTSHIP WEIGHT	10,010 t
SERVICE SPEED AT SCANTLING DRAFT AT NCR	14.0 knots
ENDURANCE	18,000 Nm
COMPLEMENT	25 PERs.
GROSS TONNAGE	24,247 GT
NET TONNAGE	12,032 NT

PARTICULARS	
MAIN ENGINE	SRT-Rlx50-D TIER II: SMCR 6,350 kW / 89.0 rpm; NCR 5,250 kW / 92.9 rpm. O/MO ENGINE
AUX ENGINES	6L2300 (MAN B&W); MCR 850kW / 720rpm. THREE SETS
COMPOSITE BOILER	MISSION OC: 1500 kWh + 800 kWh ONE SET
BALLAST PUMPS	800 m³/h; 3bar 99kW; TWO SETS

SHIP EQUIPMENTS	
CARGO CRANES AND GRABS	GLBE 30.526/21246p
PROVISION/RAFT CRANE	HDC3-10
MOB CRANE	
WINDLASS	EMMW 6BK3 147KN
MOORING WINCH	EMW 147KN
LIFE RAFTS	SMLR-A/6/SMLR-A-25/RAFT-D-25
FREE FALL LIFE BOAT	
RESCUE BOAT	SC45K

SEASTALLION - M/V AMORGOS

MAIN PARTICULARS

NAME	DELIVERED	YARD No.	BNO No.
AMORGOS	JAN. 2014	ZLJ2110425	9646716

GENERAL	
OWNER	STALLION FIVE SHIPPING Co.,S.A.
BUILT BY	JINLING SHIP YARD
CLASS	ABS +A1 (B) Bulk Carrier, CSR, B/C (Holds 2 and 4 may be empty), AB-CM GRAB@], CPS, CRC, ESP, +ACCU, ULWLD, TCM, PMA, MLC-ACCUM, BWE, ENVIRO, GP
FLAG	MASHALL ISLANDS
PORT OF REGISTRY	MAJURO
COMMUNICATIONS	CALL SIGNALS: VTCH7 INMARSAT-FBR: TEL: FAX: INMARSAT-C: TLX: MMSI NO: E-MAIL:

FREEBOARD PARTICULARS MAX.

FREEBOARD DESCRIPTION	DENS. (TM³)	DRAFT MOULDED (M)	DISPLACEMENT (MT)	DEADWEIGHT (MT)
TF TROPICAL FRESH	1.000	10.745	47142	37132
F FRESH	1.000	10.530	46073	36063
T TROPICAL	1.025	10.519	47169	37159
S SUMMER	1.025	10.304	46074	36064
W WINTER	1.025	10.089	44980	34970

OMT
Odense Maritime Technology A/S

Project: SEAHORSE 35 - HANDYSIZE BULK CARRIER

CAPACITY PLAN
M/V AMORGOS

Project no.: M220.40.5575.00

Scale: 1:400 Size: 1280x694

Draw: SXF Date: 2013-01-07

QC: MHS Date: 2014-07-29

Doc. No.: 005-02

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