

Rpt. 1

Port TRIESTE

No. 15754

Date of completing report 4th July, 1962 When handed in at Local Office 4th July, 1962 Received London

Survey held at BUDAPEST First Visit 12 Dec 1961 Last Visit 12 June 1962 No. of Visits 17

DISCLOSED

FIRST ENTRY SHIP REPORT

SECTION 811A

ON THE SS/MS "ABO EGELA"

F.E. FROM ACCTS.	1 AUG 1962
F.F. FROM ADMIN/F	2/8
PLANS REC'D	31/7
CERTS. RECD.	
TO BRIS DEST	

Has Report been sent on (1) Freeboard of Ship? **yes** (2) Machinery? **yes**

(Rpt. C11 & Rpt. C11 (Comp.) are to be forwarded in advance when freeboards are assigned by the Society. In cases where freeboards are assigned by another Authority or when ships are exempt from Load Lines, Rpt. C11 only need be forwarded).

Type of Ship TUG Is machinery fitted aft? **yes**

Length (D 201 of Rules)* 26,676m. (.96 of extreme length on summer loadline)

Built at Budapest

Breadth (D 202 of Rules) 6.50 m.

Launched 29th April, 1962

Yard No. 1917

Depth (D 203 of Rules) 3.232m.

Builders Gheorghiu Dej Hajogyar - Budapest

Draught (summer moulded) (D 204 of Rules) 2.975

Owners Port and Lighthouse Administration

Deck Factor "F" excluding d_t -

Address Arsenal Gate, Alexandria

" " "F" including d_t -

Managers -

Gross tonnage 119.5

Address -

Net tonnage 31.08

Port of Registry Alexandria

Official number -

Date of last survey in drydock Not drydocked after launch

Signal letters SAAD

GENERAL DECLARATION

Has the ship been built under Special Survey in conformity with the Society's Rules and Regulations and Secretary's letters? **yes**

Have the scantlings and arrangements of the ship as built been checked by you and found to be in accordance with the approved plans or with equivalent arrangements? **yes**

Have any modifications and/or additions to the original approved arrangements made during construction, been indicated in ink of a distinctive colour other than red on the approved plans now forwarded, and approved locally as being in accordance with or by standards equivalent to Rule requirements? **yes**

If separate plans of midship section and profile and decks showing the ship as built are forwarded, have they been checked with the approved arrangements and found in order? **yes**

Are the materials and workmanship satisfactory? **yes**

Have the freeboards been satisfactorily marked on the ship's sides and verified? **yes**

MAGYAR HAJÓ- ÉS DARUGYÁR
Angyalföldi Gyáregység

BUILDER'S DECLARATION : To the best of my knowledge the ship has been built in conformity with the Rules, Regulations and requirements of Lloyd's Register of Shipping.

Builder's Signature

FEES, etc.

Special Survey fee

Travelling expenses

Late attendance fees

Fees applied for Received

Classification Certificate to be sent to Tri (Sun)

Date of issue 13-9-1962

Has an Interim Certificate been issued?

This Ship in my opinion is eligible to be classed:—
(Special notations where part of class to be stated)

+ 100 A1

TUG

Mediterranean Service

Signature

Surveyor(s) to Lloyd's Register of Shipping

Committee's Minute FRIDAY - 7 SEP 1962

Character Assigned + 100 A1 Ing
Mediterranean Service

+ LMCES } 6.62
TS

Write Tri (Sun) 711

The Surveyors are requested not to write on or below the Committee's Minutes



STEEL

Manufacturer's Name and/or Trade Mark of the steel used in the construction of the ship: **Lenin Kohaszati Muvek, Miskolc**

Plates: **OZDI Kohaszati Uzemek**

Sections: **OZDI Kohaszati Uzemek**

Has the steel been manufactured at works recognised by the Committee and tested in accordance with the Rules? **yes**

Process of manufacture (e.g. Open hearth, electric furnace, etc.) **Open hearth or electric furnace**

Particulars of Special Quality Steel used **none used**
(Advice notes to be forwarded separately with plan showing disposition of these plates)

ELECTRIC WELDING

Parts of main structural importance electrically welded **Hull completely welded, except stringer angle**

Parts examined by radiography **Bottom and side shell and deck plating; 62 films taken**

Were the electrodes used of types approved by the Committee? **yes, ER4 Csepel Elektrod Factory**

FORGINGS, CASTINGS AND FABRICATED PARTS

ITEM	FORGING, CASTING OR FABRICATED (Certificates to be forwarded)	MAKER'S NAME
Stem bar	Fabricated	
Shaft brackets	None	
Sternframe boss	Forging	Ganz Mavag Gepgyar
lower pintle	Forging	Obudai Shipyard Budapest
Rudder head	Forging	Obudai Shipyard Budapest
Bolts for rudder head	Forging	Ganz Mavag Gepgyar, Budapest
Flanges for rudder	Forgings	Obudai Shipyard, Budapest
Lower pintle housing	Forging	Obudai Shipyard, Budapest
Nut for lower pintle	Forging	Lenin Kohaszati Muvek
Steering gear		Frydenbo A.S. Bergen, Norway

GENERAL PARTICULARS

Steering gear (Type & Maker) **Electric hydraulic, Frydenbo (Bergen)** Auxiliary steering gear **Two independent pumps**
Steering chains (Size & test) Windlass (Type & Maker) **Gheorghiu Dej Hajo (electric)**

Ceiling in holds (Material & thickness) Are cargo battens fitted in holds? **in 'tween decks?**

Parts of bottom plating on which cement ~~is~~ **is** laid (if fitted): **All F.W. tanks and ballast tanks.**

Particulars of composition (if any):

Insulated cargo compartments (if any):

Parts of structure of material other than steel (if any): **Upper deckhouse and funnel made of aluminium alloy**

If mechanical ventilation is fitted, state in which cargo spaces: **Engine room**

If cathodic protection is fitted, state in which tanks:

EQUIPMENT

Number **260 (metric)**

Letter

ANCHORS

Certificate No.	Anchor	Weight of Anchor	Weight of Stock (if any)	Test per Certificate	Rule weight	Description of Anchor	Where and when tested
C01588	Bower (1)	252 kgs.		7285	230	Forged Shank Cast steel Head	Budapest 15.2.1962
C01589	" (2)	253 "		7285	230		
C01590	" (3)	252 "		7285	230		machine not approved.
	Coll. wt.	757			690		
	Stream						

CHAIN CABLES

Number of Certificate	Supplied		Test per Certificate		Weight of Chain Cable		Rule	Description and Material	Makers of Cable	Where and when tested
	Length	Dia.	Stat.	Bkg.	Supplied	Rule				
C01860	276.25	22	13660	20520	3082	2933	135 20	Stud Link steel	Kesziszerszangyar Budapest	Budapest 11.4.1962
										10 joining shackles
										4 end shackles
										4 swivels

accepted but omit LACP
(See sister ship "BATAL EL SALAM")

Are joining shackles of the lugless type fitted? **yes**

TOWLINE AND MOORING ROPES

CAST STEEL ANCHOR HEAD DROP TEST

Item	Supplied		Breaking Test		Rule		Maker's Name	Certificate number	Weight (to include pins, etc.)	Surveyors' Initials	Date of Test
	Length	Circ.	Length	Circ.	Length	Circ.					
							Bower (1) Wilhelm Pieck Works	C.01588	159	RC	30.11.61
							" (2) Győr, Hungary	C.01589	159	RC	30.11.61
Towline							" (3)	C.01590			
Mooring	240	38	10800	110	3800		Stream				
Ropes	175	69	26917	110	9700						

See letter dated 11/9/62

PARTICULARS FOR REGISTER BOOK (feet & inches)

Moulded length (see Key to Register Book) **87'6.1/4"** Moulded breadth **21'4"** Moulded depth **10'7.1/4"**

Number and material of decks **one, steel**

Length of Poop **95'1/4" including fenders** Bridge **5'9"** Fo'c'sle **11'4.5/8"** Trunk

Overall length **93'4 1/2" without** Extreme breadth **22' 7 1/2"** Rise of floor **1'11" omit**

Is ship of O.S.D. Type? **yes** Is ship of C.S.D. Type? **yes** Is duct keel fitted? **no**

Is longitudinal framing fitted? (state where) **no**

Is strengthening for navigation in ice fitted? (state class) **no**

Is additional strengthening for heavy cargoes fitted? **no**

Is the ship (if not a motorship) fitted for the carriage and burning of oil as fuel? **motorship**

Is the ship (if not an oil tanker) fitted for carrying oil as cargo? **no** and if so state where, together with the flash point where required to be inserted in the notation:—

Watertight and/or Oiltight Bulkheads (state number required by Rules) **three**

Bulkheads in ship extending to Upper deck on frame numbers: **9; 31; 43** Total = **3**

Bulkheads in ship extending to deck below upper deck on frame numbers:— Total =

Is E.S.D. fitted? **no** Is Radar fitted? **no** Is Position Fixing Device fitted? **no**

Is D.F. fitted? **no** Is Gyro Compass fitted? **no** Is Submarine Signalling apparatus fitted? **no**

CAPACITIES OF TANKS (35 c.f. per ton) (Capacity Plan to be forwarded)

O.F. on capacity plan

(O.F. or F.W. ONLY to be inserted against tanks used exclusively for oil fuel or fresh water)

Double bottom tanks:— No. 1 No. 2 3.1 (OF only) No. 3 7 (OF only) No. 4 8.4 No. 5 PS 3.22 (FW) No. 6 SS 3.27 (FW or
 No. 7 No. 8 No. 9 No. 10 No. 11 No. 12

Fore peak tank 9.9 After peak tank 6.5 Midship deep tank
 Deep tank aft Deep tank fwd. Toppide tanks
 Tanks at sides of tunnel Tanks in way of tunnel Deck tanks
 Side tanks Wing tanks Other tanks

If ship is an oil tanker state the numbers of main cargo tanks used exclusively for water ballast (if any) with capacities:—

GENERAL REMARKS

Names and yard numbers of sister or similar ships to be stated below. Numbered list of "Approved" and "As Built" plans to be given below or furnished separately (Port, Report Number, Builders' Name and Yard Number, Name of Ship and title of plan in English to be stated on outside of all plans folded to a maximum size of 11" x 9". List of forging, casting or equivalent fabricated parts, certificates to be given below with Certificate number, Port and Date.)

A). The following approved plans, forwarded with Rpt.1 for Motor Tug "SHAHM" (See Trieste Rpt.Nº.15696) are also valid for "ABO EGELA":—

- | | | |
|-------------------------------------|-----------------------------------|----------------------------------|
| 1). Midship section | 2). Profile & deck | 3). Upper deck |
| 4). Shell plating | 5). Keel | 6). Stem |
| 7). Fore end structure | 8). After end structure | 9). Stern frame |
| 10). Bulkhead fr. Ø | 11). Bulkhead fr.3 | 12). Bulkhead fr.9 |
| 13). Bulkhead fr.31 | 14). Bulkhead fr.43 | 15). Double bottom in way of |
| 16). double bottom in way of accom. | 17). Main Eng. & Thrust seating | 18). Rudder |
| 19). Rudder stock | 20). Pillars in ER | 21). Deckhouse (1st tier) |
| 22). Deckhouse (2nd tier) | 23). Rudder stock steady bearing. | 24). Table of riveting & welding |

B). The following "as built" plans are forwarded herewith:—

- | | | |
|---------------------|-------------------|--------------------|
| 1). Midship section | 2) Profile & deck | 3). Capacity plan. |
|---------------------|-------------------|--------------------|

C). The following certificates of forgings or castings are forwarded herewith:—

Rudder pintle	VNA 01292	-	25/4/62
Rudder head bolts	VNA 01293	-	25/4/62
Flanges for Kort nozzle	VNA 01294	-	25/4/62
Sole piece forging	VNA01295	-	25/4/62
Nut for lower pintle	VNA 01290	-	25/4/62
Steering gear	BGN 10536	-	13/9/61
Rudder head	VNA 01338	-	11.5.62
Sternframe boss	VNA 01296	-	25/4/62

SPECIAL FEATURES Kort nozzle rudder:— Two monitors for fire fighting purposes, fed by pumps in engine room (200 m³/H.)



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