

1 or 2 Dks., R. Q. Dk.,

and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 46716

SAIL 25 MAR 1904

State if Report is also sent on the Machinery of the Vessel

Date of completion of Report

25 March 1904

Port of Newcastle

Date, First Survey

20 August 1903

Last Survey

25 March 1904

Survey held at Newcastle-on-Tyne

On the

HIERONYMI

TONNAGE under

Tonnage Deck...

2136.75

Do. of Poop

Do. of Raised Qr.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck

Do. of excess of Hatchways

Do. above Crown of

Engine Room

Less Crew Space

Less above Crown of

Engine Room

TONNAGE FOR FEES

Less Engine Room

Less Navigation Spaces

Register Tonnage

as cut on Beam

1444.07

ONE OR TWO DECKED VESSEL.

CLASS 100A1

FEET.

Half Breadth (moulded)

22.42

Depth from upper part of Keel to top of Main Deck Bms.

22.98

Girth of Half Midship Frame (as per Rule)

42.16

1st Number

87.56

Length on deck from after part of stem to fore part of

298.33

2nd Number

26121

Proportions—Breadths to Length

6.6

Depths to Length—Main Deck to top of Keel

12.96

Destined Voyage

Amber trade

Master

J. Mikocz

Year of appointment

1904

Built at

Newcastle

When built

1904

By whom built

W. Robson & Co.

Owners

Hungarian Levant Steamship Co.

Managers

(Lim.)

Residence

Buda Pesth

Port belonging to

Stimreth

Port of Call

B. & A.

(1) As master in service of owner of present vessel: 897
(2) As master of this vessel: 18 64

LENGTH on Deck as		Feet.	Inches.	BREADTH—		Feet.	Inches.	DEPTH, ACTUAL—		Feet.	Inches.	No. of Decks with Flat laid	one
per Rule.....		298	4	Moulded		44	10	Top of Floors to top of Main Deck Beams		19	7 3/4	No. of Tiers of Beams	one
Dimensions of Ship per Register, Length, 300.5 breadth, 45. depth, 19.65. Moulded Depth, 22 ft. 1 ins. Round of Beam, Actual 10 3/4 ins.													

FRAMING.	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule or as Approved.	20ths per Rule or as Approved.	FORGINGS AND CASTINGS.	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule or as Approved.	20ths per Rule or as Approved.
FRAME, Angles, 7, E or L Bars, for 1/2 length amidships	6 3/2	8 1/6	3 1/2	8	3 1/2	KEEL, Bar or Side Plates depth and thickness	10 x 3 3/4	10 x 3 3/4	10 x 3 3/4	10 x 3 3/4	10 x 3 3/4
Do. for 1/2 at each end	6 3/2	7 1/6	3 1/2	7	3 1/2	STEM, moulding and thickness	10 x 6	10 x 6	10 x 6	10 x 6	10 x 6
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	8 3/2	3 1/2	8	STERN-POST for Rudder do. do. Cast Steel	10 x 6	10 x 6	10 x 6	10 x 6	10 x 6
Do. in way of Double Bottoms at intermediate Bkts.	3 1/2	3 1/2	7 3/2	3 1/2	7	for Propeller do. do.	10 x 6	10 x 6	10 x 6	10 x 6	10 x 6
Spacing of Frames from centre to centre	24	24				MAIN PIECE of Rudder, diameter at head	8	8	8	8	8
REVERSED FRAME, Angles	6 1/2	8 1/6	3 1/2	8	3 1/2	do. at heel	6	6	6	6	6
DEEP FRAMING, depth of girder	9 1/2	9 1/2				RUDDER, how constructed Cast Steel & Piped. Single plate 1"					
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	40	40				Can the Rudder be unshipped afloat? Yes, by unbolting					
in way of Engines and Boilers	40	40				KEELSONS AND STRINGERS.					
thickness at the ends of vessel	40	40				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
depth at 1/2 the half breadth, as per Rule	62 1/2	62 1/2				Rider Plate					
height extended at the Bilges	40	40				Bulb Plate to Intercoastal Keelson					
FLOORS & BRACKETS, in Cell Dble Bottoms	40	40				Horizontal Plates on Floors					
state if flanged (top & bottom)	40	40				Angles					
Spacing	40	40				SIDE KEELSON, Angles					
CENTRE GIRDER, in Double Bottom, depth and thickness	40	40				Bulb or Plate above floors for lng.					
Angles, Top	4 1/4	4 1/4				Intercoastal Plate for length					
Bottom	6 1/2	6 1/2				Attached to outside plating with Angle					
SIDE GIRDERS, number on each side & thickness	1	1				BILGE KEELSON, Angles					
state if flanged (top & bottom)	3 1/2	3 1/2				Bulb or Plate above floors for lng.					
Angles	3 1/2	3 1/2				Intercoastal Plate for length					
MARGIN PLATE, depth (exclusive of flange) and thickness	30	30				Attached to outside plating with Angle					
Angles to Outside Plating	3 1/2	3 1/2				1 BILGE STRINGER Angle 12-2	8 3/2	11-8	3 1/2	11	3 1/2
Floors	3 1/2	3 1/2				Bulb Plate for lng. 12-2	8 3/2	10-8	3 1/2	10	3 1/2
Height of Floors at the Bilges	62 1/2	62 1/2				Intercoastal Plate for full length	8 3/2	8-1	3 1/2	8	3 1/2
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	36	36				Attached to outside plating with Angle	5 1/2	3 1/2	9-5 1/2	3 1/2	9
thickness in Engine and Boiler space	9	9				2 SIDE STRINGERS Angle 12-2	8 3/2	11-8	3 1/2	11	3 1/2
Remainder in Holds	9	9				Bulb or Intercoastal Plate for full lng.	5 1/2	3 1/2	9-5 1/2	3 1/2	9
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	8 3	10-8	3	10		Attached to outside plating with Angle	5 1/2	3 1/2	9-5 1/2	3 1/2	9
Angles on Upper Edge	1 1/2	1 1/2				Main and Raised Quarter Deck Stringer Plate, breadth and thickness	4 3	12-43	12	12	
Spacing	24	24				Angle on ditto	4 1/2 x 4 1/2	10-1 1/2 x 4 1/2	10	10	
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						Tie Plates, outside Hatchways increased	2	2	2	2	
Angles on Upper Edge						Diagonal Tie Plates on Bms., No. of Pairs					
Spacing						Main Dk Iron or Steel for full lng.	7	7	7	7	
BEAMS, Hold, Plate or Tee Bulb						R. Q. Dk Iron or Steel for lng.					
Angles on Upper Edge						Wood Deck, Material & thickness					
Spacing						Lower Deck Stringer Plate, breadth and thickness					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	5 1/2	3	8 1/2	3	8	Angles on ditto, No.					
Angles on Upper Edge						Tie Plates, outside Hatchways					
Spacing	24	24				Deck Material and thickness					
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate or Tee Bulb	5 1/2	3	8 1/2	3	8	Hold Stringer Plate					
Angles on Upper Edge						Angles on ditto, No.					
Spacing	24	24				Poop Deck Stringer Plate, breadth & thickness	34	6	28	6	
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	8	8	8	8		Angle on ditto	3 1/2 x 3 1/2	7	3 1/2 x 3 1/2	7	
Angles on Upper Edge	3	3	6	3	6	Tie Plates	6	6	6	6	
Spacing	48	48				Deck, Material and thickness					
PILLARS, In 'tween Decks, Size and Spacing	2 1/2 x 48	1/2 x 2 1/2 x 48	1/2 x 48	1/2 x 48		Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness	43	9	43	9	
Hold	4	4	4	4		Angle on ditto	3 1/2 x 3 1/2	9	3 1/2 x 3 1/2	9	
Quarter, 'tween Dks.						Tie Plates	6	6	6	6	
in Hold						Deck, Material and thickness					
WEB FRAMES, In Fore Body, No. and Spacing						Forecastle Deck Stringer Plate, brdth & thcknss	36	6	28	6	
No. of Side Stringers						Angle on ditto	3 1/2 x 3 1/2	7	3 1/2 x 3 1/2	7	
WEB FRAMES, In E. & B. Space, No. & Spacing						Tie Plates	18	6	18	6	
Brdth. & Thickness						Deck, Material and thickness	P.P. 5 1/2	P.P. 5 1/2	P.P. 5 1/2	P.P. 5 1/2	
WEB FRAMES, In After Body, No. and Spacing											
Brdth. & Thickness											
No. of Side Stringers											
Size of Angles or Tee Bars to Web Frames											
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness											

PLATING.

STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.		BUTTS.	
	AMIDSHIP.	FORWARD.	AFT.	AMIDSHIP.	FORWARD.	AFT.	Single or Double.	Breadth of Lap.	RIVETS.	Double or Triple and for what Length.
FLAT PLATE KEEL	36	18	12	36	18	12	Double	6	1 1/2	Heble
GARBOARD OR A STRAKE	54	13	11	54	13	11	"	5 1/4	1/8	Heble
B "	62	10	9	62	10	9	"	"	"	Heble
C "	63	11	9	63	11	9	"	"	"	Heble
D "	54	11	9	54	11	9	"	"	"	Heble
E "	38	12	9	38	12	9	"	"	"	Heble
F "	49	11	9	49	11	9	"	"	"	Heble
G "	46	12	9	46	12	9	"	"	"	Heble
H "	54	11	9	54	11	9	"	"	"	Heble
J "	46	13	9	46	13	9	"	"	"	Heble
K "	54	11	9	54	11	9	"	"	"	Heble
Sheer L "	42	13	10	42	13	10	"	"	"	Heble
M "										
N "										
O "										
P "										

After Hood, Garboard & Cross plates increased as per Rules. Shell forward increased to Collision B.H. as per Rules.

DOUBLE BOTTOM PLATING.

Length and thickness of Sheerstrakes.	Length and thickness of Strake below.	POOP SIDES.	RAISED QUARTER DECK SIDES.	BRIDGE SIDES.	FORECASTLE SIDES.	LENGTHS OF PLATING.
31	11		10	10	10	1/4 frame spaces

Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c. *Consell Iron Co., Ltd.*

Has the Steel been tested as required by the Rules *yes*

FRAMES extend in one length from *keel* to *hull, bridge & f/c, or main dk.* state if ordinary or joggled *ordinary*

REVERSED FRAMES on floors and frames extend from *centre line to main deck;* state if ordinary or joggled *ordinary*

at f/c to main & forecastle decks alternately

MASTS, SPARS, &c.

LOWER MASTS.	Material.	Total length.	DIAMETER AND THICKNESS.			No. of Plates in round.	ANGLES.		RIVETING.	
			At Partners.	Heel.	Hounds.		Head.	Number.	Size.	Seams.
Fore	Steel	68-9	14 x 1/2	15 x 1/2	15 x 1/2	2			Single	Heble
Main	"	65-0	14 x 1/2	15 x 1/2	15 x 1/2	2			"	"

Topmasts, *Remainder of Spars* *telescopic pine* *hpmasts*

Rigging, Material and Size, *Shrouds 3 of 1/2 galv. steel wire, each* *Stays 4 1/2 galv. steel wire*

Sails, *one* Suit of fore & aft *Sails and the following spars*

Equipment No. *28141* Letter *E* Tonnage U.D.K. or Plating No. for Travers *✓*

ANCHORS.

Number of Certificate.	Anchors.	WEIGHT, EX STOCK.		TEST, PER CERTIFICATE.	WEIGHT REQUIRED BY TABLE 22.		Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Cwts. qrs. lbs.	lbs.		Cwts. qrs. lbs.	lbs.				
18421	1st Bower	43	1	14	38	3	14	12	2	Cast steel head
18845	2nd "	41	1	14	36	13	14	12	2	"
18882	3rd "	37	1	14	33	15	14	12	2	"
18890	Stream	11	14	3	10	3	10	3	1	Common
18828	Kedge	5	2	1	4	16	1	5	2	"

CHAIN CABLES.

Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.		Length & Size per Table 22.	Description.	Makers of Cables.	Where and when tested and Superintendent.
			Supplied.	Per Table 22.				
10148	120 1/2" 63 1/2" 88 1/2" 316 1-25	425-10	240	1 1/2	240	1 1/2	Anchor & Co. & John Walker	31-10-3
10157	120 1/2" 63 1/2" 88 1/2" 316 1-25	425-10	240	1 1/2	240	1 1/2	"	30-11-3

HAWSERS AND WARPS.

Number of Certificate.	Length and size supplied.	Test per Certificate.	Length & Size per Table 22.	Description.	Makers of Cables.	Where and when tested and Superintendent.		
							10148	120 1/2" 63 1/2" 88 1/2" 316 1-25

Boats *2 lifeboats & 2 dingies - all of wood*

Pumps, Number *Downs* *1 hand to fore peak* Diameter of Barrel *5 1/2* State whether they are in efficient working order *yes*

Windlass is *Clarke Chapman* *Steam & Brake* *Capstan* *Handles*

Engine Room Skylights—How constructed? *Steel plates & bars*

What arrangements for deadlights in bad weather? *Steel plates with strong bullseyes*

Coal Bunker Openings—How constructed? *Steel plates & bars* How are lids secured? *cleats & battens* Height above deck? *1-0"*

Number of Scuppers, and number and dimensions of Freeing Ports, &c. *6 scuppers & 8 wash ports 2-9" x 1-6" on each side*

Ceiling in Holds, thickness and material *2 1/2" pine* Cargo Battens, thickness and material *6 x 2 pine*

Cargo Hatchways—How formed? *Steel plates & bars* *2-9" x 1-6" 2-6" x 1-6"* Hatches—If strong and efficient? *yes* *2-9"*

State size No. 1 Hatch (Forward) *22' x 16'* No. 2 Hatch *24' x 16'* No. 3 Hatch *24' x 16'* No. 4 Hatch *22' x 16'*

Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *2 web plates & 3 fore & afters to each*

No. of Breasthooks *3* No. of Crutches *3*

Bulwarks, height above deck and description *3-6" 1/2" plates* Main Rail and Stays, material and size *3/4" 6 x 3/4" 1/2" 1/2" cable*

The above is a correct description. *William Dobson* Surveyor's Signature *J. M. Neil* Surveyor to Lloyd's Register of British and Foreign Shipping.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case) *m. 14-8-3 m. 18-8-3 m. 24-9-3*

Workmanship. Are the butts of plating planed or otherwise fitted? *planed*

Is the riveted work properly closed? *yes*

Are the liners between frames and plates solid single pieces? *yes* Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? *yes* Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces? *yes* Do any rivets break into or through the seams or butts of the plating? *a few*

Are the butts of Plating, Stringers, &c., properly shifted and strapped? *yes*

Have all the upper and weather decks been tested as required by the Rules (Sec. 23, par 24)? *yes* State results of tests *Satisfactory*

Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? *yes* State results of tests *Satisfactory*

General Remarks (State quality of workmanship, &c.) *This vessel has been built in accordance with the plans as approved & amended, with the Secretary's letters & otherwise with the Society's Rules. The workmanship & materials throughout are good. The midship section was forwarded to London on the 21st instant for the preparation of the Classification Certificate. The plans are, in all, 4 in number*

The Surveyor should state the Number of Report and Name of any Sister Vessel. *✓*

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *27* ft., R.Q.D. or Break *✓* ft., Bridge Dk. *89* ft., F'castle *31* ft. (in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. is joined to the B.D., this should be distinctly stated *✓*

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) *one deck (steel) & deep flooring*

Official No. *✓*; Signal Letters *✓* State if Machinery is fitted aft *no.*

How are the surfaces preserved from oxidation? Inside *Cement, paint & tar* Outside *paint*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *cellular*

Where fitted.	*Length.		Water Capacity.	Where fitted.	*Length.		Water Capacity.
	Feet.	Tons.			Feet.	Tons.	
Double bottom, aft,	94	184	Fore peak tank,	16	39		
Double bottom, under Engines and Boilers,	42	116	After peak tank,				
Double bottom, if under Engines only,	✓	✓	Deep tank, aft,				
Double bottom, if under Boilers only,	126	294	Deep tank, forward,				
Double bottom, forward,		607	Other tanks, if fitted,				

Total capacity *607* (If necessary, furnish further information by sketch.)

* The wells are not to be included in the lengths of the tanks. State whether the above have been tested as required by the Rules *yes*

Order for Special Survey No. *3512*

Date *26-9-03*

No. *132* in builder's yard.

DATES of Surveys held while building

1903 Aug 20, Sep 12, 16, 23, 29, Oct 5, 6, 12, 16, 20, 23, 26, Nov 2, 6, 9, 19, 25, Dec 3, 10, 16, 19, 27, Jan 6, 7, 12, 19, 22, 26, 29, Feb 2, 5, 8, 19, 10, 11, 12, 17, 23, 29, Mar 2, 3, 10, 11, 14, 17, 25

Total No. of Visits *50*

The amount of Entry Fee *£ 5* Fees applied for, *25 MAR 1904*

Special *£ 79.16* Received by me, *How* *25 MAR 1904*

Travelling Expenses, if any *£*

State whether the Vessel has been built under Special Survey *yes*

I am of opinion this Vessel should be Classed **100 A 1*

With, or without Freeboard, as condition of Class *without*

Committee's Minute *TUES. 29 MAR 1904*

Character assigned *100 A 1 Steel*

Lord & Co

time 3.00

J. M. Neil Surveyor to Lloyd's Register of British and Foreign Shipping.