

With or Without

STEEL STEAMER.

Received at London Office

Disconnected Erections.

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

Yes.

Date of completion of report
Survey held at30th March 1918Port of GreenockDate, First Survey 26th June, 1916.

Last Survey

No. 17274.

29th March, 1918.

On the (State if Single, Twin, or Triple Screw)

Single Screw Steamer "MALANCHIA"

Rig Schooner

TONNAGE under

Tonnage Deck...

Do. between Tonnage Dk. 1

and 3rd and 4th Dk. 1

Total under Upper Dk. 9301.86

Do. of Poop 157.84

Do. of Bridge House 628.60

Do. of Forecastle Side House 31.67

Do. of Houses on Dk. 307.84

Do. of excess of Hatchways 36.58

Do. above Crown of 101.74

Engine Room 10572.06

Gross Tonnage 306.69

Crew Space 101.74

above Crown of 10163.63

fine Room AGE FOR FEES.. 3383.06

Engine Room 136.29

Navigation Spaces

CLASS * 100 A1

FEET.

Breadth (greatest moulded) 63.5

Depth, at middle of length from top of keel to top of upper deck beams at side 38.33

Transverse Number 101.83

Length on deck from fore part of stem to after part of stern post 517.41

Longitudinal Number 52687.86

Depth "d," at middle of length (See Secs. 2 & 13) 20.87

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 13.49

Long Bridge Deck Beam at side to top of keel 11.16

Master J. J. Legg

Year of appointment

(1) As Master in service of owner of present vessel—1899

(2) As Master of this vessel—1918

Built at Port Glasgow

When built 1918

Launched 27th Decr 1917

By whom built Russell & Co

Owners J. J. Brocklebank Ltd

Managers (Where necessary to be entered in Reg. Book.)

Residence Liverpool

Port belonging to Liverpool

ster Tonnage

Destined Voyage

Surveyed while Building & Afloat, or in Dry Dock

DEPTH, ACTUAL	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	2
Do. do. do. do.	Second Dk. Beams	35	6	No. of Tiers of Beams	2
Moulded depth, ft.	46	ins.	3 1/2	To Bridge Dk. Round of Upper	16
Moulded depth, ft.	38	ins.	4	To Upper Dk. Dk. Beam, Actual	

FRAMING.	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	PILLARS.	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
CAME, Angles, E L B amidships	8	3 1/2	56	8	3 1/2	56	PILLARS In 'tween Deck, size and spacing	2	rows of wide		
Do. in peaks	7	3 1/2	44	7	3 1/2	44	" " Hold	"	"	"	"
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	52	3 1/2	3 1/2	52	" Quarter 'tween Dks.,	"	"	"	"
" " at intermdt. Bkts.	29		29				" " in Hold	"	"	"	"
acing of Frames from centre to centre amidships	27		27				KEELSONS & STRINGERS.				
" " length to Collision bulkhead	24		24				CENTRE LINE KEELSON, Vertical Plate, or Intercoastal Plate				
" " in peaks	8	3 1/2	60	8	3 1/2	60	" Rider Plate				
EVERSED FRAME, Angles	3 1/2	3 1/2	52	3 1/2	3 1/2	52	" Flat Plate Keel Angles				
Do. in way of Double Bottoms at Solid Floors	12 1/2		12 1/2				" Horizontal Plates on Floors				
" " at intermdt. Bkts.	29		29				" Angles or Bulb Angles				
ACING, depth of girder	50		50				SIDE KEELSONS, Number				
LOOKS, depth and thickness of Floor Plate	2.53		2.54				" Angles or Bulb Angles				
" in way of Engine and Boiler Spaces	29		29				" Plate above floors, for				
" thickness at the ends of vessel	6.64		6.48				" Intercoastal Plate, for				
" depth at 1/2 the half breadth, as per Rule	12 1/2		12 1/2				" Attached to outside Plating with Angle				
" height extended at the Bilges	48		48				WIDE KEELSON, Angles				
LOOKS in Cell. Double Bottoms	48		48				" Intercoastal Plate for				
" state if flanged (top & bottom)	29		29				" Attached to outside Plating with Angle				
" Spacing of Solid floors	50		50				SIDE STRINGERS, Number				
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness	3 1/2	3 1/2	58	3 1/2	3 1/2	58	" Angle				
" " Angles, Top	6	6	64	5	5	64	" Intercoastal Plate, for				
" " Bottom	6	6	58	6	6	58	" Attached to outside plating with Angle				
" " to Floors	3		46	3		46	Upper Deck Stringer Plate, br'dth & thickness				
" Brackets at intermdt. frmg. width & thickness	3 1/2	3 1/2	52	3 1/2	3 1/2	52	" " " " " " " " " " " "				
IDE GIRDERS, number on each side & thickness	3 1/2	3 1/2	48	3 1/2	3 1/2	48	" " " " " " " " " " " "				
" " state if flanged (top and bottom)	51		56	41		56	" " " " " " " " " " " "				
" " Angles (top and bottom)	4	4	56	4	4	56	" " " " " " " " " " " "				
" " to Floors	3 1/2	3 1/2	52	3 1/2	3 1/2	52	" " " " " " " " " " " "				
MARGIN PLATE, depth (exclusive of flange) and thickness	32		32				" " " " " " " " " " " "				
" Angle to Outside Plating	72		56	50		56	" " " " " " " " " " " "				
" " Floors	6.63		6.70	6.58		6.62	" " " " " " " " " " " "				
" Brackets at intermdt. frmg. width & thickness	9	3 1/2	48	9	3 1/2	48	" " " " " " " " " " " "				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	9	3 1/2	48	9	3 1/2	48	" " " " " " " " " " " "				
" " in Engine and Boiler space	29		29				" " " " " " " " " " " "				
" " Remainder in Holds	11	3 1/2	62	11	3 1/2	62	" " " " " " " " " " " "				
CAWS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	29		29				" " " " " " " " " " " "				
" " In way of Long Bridge	10	3 1/2	48	10	3 1/2	48	" " " " " " " " " " " "				
" " Spacing	27		27				" " " " " " " " " " " "				
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	10	3 1/2	50	10	3 1/2	50	" " " " " " " " " " " "				
" " Spacing	48	58	48	58			" " " " " " " " " " " "				
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	42	9	3 1/2	42	" " " " " " " " " " " "				
" " Spacing	29		29				" " " " " " " " " " " "				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9	3 1/2	42	9	3 1/2	42	" " " " " " " " " " " "				
" " Spacing	27		27				" " " " " " " " " " " "				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	27		27				" " " " " " " " " " " "				
" " Spacing	27		27				" " " " " " " " " " " "				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	27		27				" " " " " " " " " " " "				
" " Spacing	27		27				" " " " " " " " " " " "				

WEB FRAMES.				FORGINGS OR CASTINGS.			
Inches in Ship.				Inches in Ship.			
WEB-FRAMES, In Fore Body, No. and spacing				HEEL, Bar, depth and thickness			
one in fore 2 hold				STEM, moulding and thickness			
brdth. & thickness				STERN-POST for Rudder do. do.			
No. of Side Stringers				for Propeller			
WEB-FRAMES, In E. & B. Space, No. & spacing				RUDDER-A x D Table 22. Speed			
brdth. & thickness				Main-Piece, diameter at head			
WEB-FRAMES, In After Body, No. and spacing				" " " at heel			
brdth. & thickness				RUDDER, how constructed			
No. of Side Stringers				Thickness of Plates or Single Plate			
Size of Face Angles to Web-Frames				Can the Rudder be unshipped afloat?			
BRACKET PLATES to Stringers between				Manufacturer's name or trade mark of the Iron or Steel (state process of			
Web Frames, depth and thickness				manufure of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer			

BULKHEADS.				STIFFENERS.			
Vessel.				Horizontal.			
No. Rule.				Vertical.			
Inches.				Inches.			
W.T. BULKHEADS				BULKHEADS			
1st Bulkhead				2nd Bulkhead			
3rd Bulkhead				4th Bulkhead			
5th Bulkhead				6th Bulkhead			
7th Bulkhead				8th Bulkhead			
9th Bulkhead				10th Bulkhead			
11th Bulkhead				12th Bulkhead			
13th Bulkhead				14th Bulkhead			
15th Bulkhead				16th Bulkhead			
17th Bulkhead				18th Bulkhead			
19th Bulkhead				20th Bulkhead			
21st Bulkhead				22nd Bulkhead			
23rd Bulkhead				24th Bulkhead			
25th Bulkhead				26th Bulkhead			
27th Bulkhead				28th Bulkhead			
29th Bulkhead				30th Bulkhead			
31st Bulkhead				32nd Bulkhead			
33rd Bulkhead				34th Bulkhead			
35th Bulkhead				36th Bulkhead			
37th Bulkhead				38th Bulkhead			
39th Bulkhead				40th Bulkhead			
41st Bulkhead				42nd Bulkhead			
43rd Bulkhead				44th Bulkhead			
45th Bulkhead				46th Bulkhead			
47th Bulkhead				48th Bulkhead			
49th Bulkhead				50th Bulkhead			
51st Bulkhead				52nd Bulkhead			
53rd Bulkhead				54th Bulkhead			
55th Bulkhead				56th Bulkhead			
57th Bulkhead				58th Bulkhead			
59th Bulkhead				60th Bulkhead			
61st Bulkhead				62nd Bulkhead			
63rd Bulkhead				64th Bulkhead			
65th Bulkhead				66th Bulkhead			
67th Bulkhead				68th Bulkhead			
69th Bulkhead				70th Bulkhead			
71st Bulkhead				72nd Bulkhead			
73rd Bulkhead				74th Bulkhead			
75th Bulkhead				76th Bulkhead			
77th Bulkhead				78th Bulkhead			
79th Bulkhead				80th Bulkhead			
81st Bulkhead				82nd Bulkhead			
83rd Bulkhead				84th Bulkhead			
85th Bulkhead				86th Bulkhead			
87th Bulkhead				88th Bulkhead			
89th Bulkhead				90th Bulkhead			
91st Bulkhead				92nd Bulkhead			
93rd Bulkhead				94th Bulkhead			
95th Bulkhead				96th Bulkhead			
97th Bulkhead				98th Bulkhead			
99th Bulkhead				100th Bulkhead			
101st Bulkhead				102nd Bulkhead			
103rd Bulkhead				104th Bulkhead			
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107th Bulkhead				108th Bulkhead			
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113th Bulkhead				114th Bulkhead			
115th Bulkhead				116th Bulkhead			
117th Bulkhead				118th Bulkhead			
119th Bulkhead				120th Bulkhead			
121st Bulkhead				122nd Bulkhead			
123rd Bulkhead				124th Bulkhead			
125th Bulkhead				126th Bulkhead			
127th Bulkhead				128th Bulkhead			
129th Bulkhead				130th Bulkhead			
131st Bulkhead				132nd Bulkhead			
133rd Bulkhead				134th Bulkhead			
135th Bulkhead				136th Bulkhead			
137th Bulkhead				138th Bulkhead			
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141st Bulkhead				142nd Bulkhead			
143rd Bulkhead				144th Bulkhead			
145th Bulkhead				146th Bulkhead			
147th Bulkhead				148th Bulkhead			
149th Bulkhead				150th Bulkhead			
151st Bulkhead				152nd Bulkhead			
153rd Bulkhead				154th Bulkhead			
155th Bulkhead				156th Bulkhead			
157th Bulkhead				158th Bulkhead			
159th Bulkhead				160th Bulkhead			
161st Bulkhead				162nd Bulkhead			
163rd Bulkhead				164th Bulkhead			
165th Bulkhead				166th Bulkhead			
167th Bulkhead				168th Bulkhead			
169th Bulkhead				170th Bulkhead			
171st Bulkhead				172nd Bulkhead			
173rd Bulkhead				174th Bulkhead			
175th Bulkhead				176th Bulkhead			
177th Bulkhead				178th Bulkhead			
179th Bulkhead				180th Bulkhead			
181st Bulkhead				182nd Bulkhead			
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189th Bulkhead				190th Bulkhead			
191st Bulkhead				192nd Bulkhead			
193rd Bulkhead				194th Bulkhead			
195th Bulkhead				196th Bulkhead			
197th Bulkhead				198th Bulkhead			
199th Bulkhead				200th Bulkhead			
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203rd Bulkhead				204th Bulkhead			
205th Bulkhead				206th Bulkhead			
207th Bulkhead				208th Bulkhead			
209th Bulkhead				210th Bulkhead			
211th Bulkhead				212th Bulkhead			
213th Bulkhead				214th Bulkhead			
215th Bulkhead				216th Bulkhead			
217th Bulkhead				218th Bulkhead			
219th Bulkhead				220th Bulkhead			

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 52 ft., R.Q.D. ✓ ft., Bridge 157 ft., Forecastle 40 ft. (in feet and tenths). When the Poop 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 should appear in the Register Book) 2nd PK (set) 3rd PK (set) in No. 1 hold 6th tier stern
Official No. 1140567 : Signal Letters ✓ State if Machinery is fitted aft amidships
How are the surfaces preserved from oxidation? Inside by Portland cement and paint Outside by 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. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	159.5	716	Fore peak tank,		12
Double bottom, under Engines and Boilers,	89.42	603	After peak tank,		12
Double bottom, if under Engines only,	✓	✓	Deep tank, aft,	38.66	150
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,		✓
Double bottom, forward,	207.08	1004	Other tanks, if fitted,		✓
	Total capacity of double bottom	2323	(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. 2884
Date 24th July, 1916.
No. 709 in builder's yard.
DATES of Surveys held while building (1916). June 26, 27, Aug. 8, 31, Sept. 4, 12, Oct. 10, 12, 13, 16, 26, 30, Nov. 2, 15, 29, Dec. 11, 14, 15, 18, 20, (1917). Jan. 9, 15, 16, 17, 18, 25, Feb. 5, 8, 12, 23, 26, Mar. 26, Apr. 11, 26, May, 9, 10, 14, 23, 29, June, 1, 4, 15, 28, 29, July, 2, 19, Aug. 7, 10, 13, 17, 20, 21, 28, 31, Sep. 4, 6, 19, 21, 25, 27, Oct. 2, 9, 10, 11, 12, 17, 19, 22, 24, 25, 26, 30, Nov. 2, 5, 6, 7, 8, 12, 13, 16, 19, 23, 26, 27, 29, 5, 7, 12, 13, 14, 17, 18, 21, 24, (1918). Jan. 9, 19, 23, 29, Feb. 12, Mar. 5, 15, 20, 26, 29, —

Surveyor's Signature

Bennett

Lloyd's Register Foundation