

State if Report is sent on the Machinery of the Vessel.....Yes.

State Type (Full Scantling, Complete Superstructure with or without Damage Openings) *Full scantling* State Type of Erections *Forecastle*

Do. of space or spaces between Tonnage Dk. and Upper Dk.	Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)	131.75	Launched 24 <sup>th</sup> October 42	Yard No. C8
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Total 34.57 Depth, at middle of length from top of keel to top of beam at side of uppermost continuous 13.75 141 3/4

1st Longitudinal Number (L x D)..... = 1811.56

REGISTERED DIMENSIONS. Framing Depth "d," at middle of length. See Sec. 3 (1d) 12.33 Residence .....

Length 136 Proportions—Depth to Length—Uppermost continuous deck to top of keel 9.57 Port of Registry -

breadth	25 2	Do.	Long Bridge to top of keel	1	If surveyed while building, afloat, or in dry dock
	13 8				

12.9. Draught Moulded 11.94 Building, afloat in dry dock

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships.....	21 ✓		Bracket Floors, Frame .....		
" " from $\frac{1}{2}$ length amidships to Collision bulkhead.....	18 ✓		" " Reversed Frame.....		
" " in peaks .....	21 ✓ 18 ✓		" " Vertical Struts .....		
SIDE FRAMING. /			Centre Girder, depth and thickness amidships		
Frame Amidships, Angle, $\square$ or $\nabla$ .....	4 1/2 3 .40 ✓	4 x 3 x .40	" " top Angles .....		
" " Extends up to.....	Upper Deck ✓		" " bottom Angles.....		
Reversed Frame Amidships, Angle .....	✓		Side Girders, No. each side and thickness.....		
" " Extends up to .....	✓		Margin Plate depth (excl. of flange) and thickness .....		
Depth of Framing Girder.....	4 1/2 ✓		" " Vertical Angle to Tank side Bracket abaft $\frac{1}{2}$ len. from stem .....		
Frames in Uppermost Continuous 'tween Decks, Angle, $\square$ or $\nabla$ .....	✓		" " Vertical Angle to Tank side Bracket from forward $\frac{1}{2}$ len. from stem to Panting Area .....		
" " Second 'tween Decks, Angle, $\square$ or $\nabla$ .....	✓		" " Gussets, spacing and scantling abaft $\frac{1}{2}$ len. from stem.....		
" " Third .....	✓		" " Gussets, spacing and scantling from forward $\frac{1}{2}$ len. from stem to Panting Area .....		
" " from $\frac{1}{2}$ len. for'd. to 15% len. from Stem .....	4 1/2 3 .42 ✓	4 x 3 x .42	Tank Side Brackets, height above base line at toe of Frame and thickness		
" " in Peaks, Angle or $\nabla$ .....	4 3 .38 ✓	3 1/2 x 3 x .38	INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships .....	3/4" x 7 diams. ✓		Breadth and thickness of Middle Line Strake...		
State if Frame Joggled.....	no. ✓		Thickness of remainder in Holds .....		
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved? .....	yes. ✓		Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?.....		
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?.....	yes. ✓		BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Wells, Angle, $\square$ or $\nabla$ .....	4 1/2 3 .40 ✓	
Floors, Depth and thickness at mid-line in Holds.....	17 x .36 ✓		" " in way of Bridge, Angle, $\square$ or $\nabla$ .....		
Height of Brackets at side above base line at toe of frame.....	flange 2" ✓		Spacing .....	Every frame ✓	
Middle Line Keelson, on Floors, Angles, $\square$ or $\nabla$ .....	Bar keel ✓		Second Deck, amidships, Angle, $\square$ or $\nabla$ .....		
" " Through Plate or Intercostal Plate .....	9 3 1/2 44 ✓		Spacing .....		
" " Foundation Plate on Floors .....	✓		Third Deck, amidships, Angle, $\square$ or $\nabla$ .....		
" " Flat Plate Keel Angles .....	✓		Spacing.....		
Side Keelsons, No. each side.....	one ✓		Fourth Deck, amidships, Angle, $\square$ or $\nabla$ .....		
" " thickness of Intercostal Plate.....			Spacing.....		
" " Angles .....	5 4 .42 ✓	5 x 4 x .40	Poop Deck, Angle, $\square$ or $\nabla$ .....		
DOUBLE BOTTOM.			Spacing.....		
Solid Floors, thickness and spacing .....	✓		Bridge Deck, Angle, $\square$ or $\nabla$ .....		
" " Are Frame and Reversed Frame joggled? .....	✓		Spacing.....		
Bracket Floors, breadth and thickness at middle line .....	✓		Forecastle Deck, Angle, $\square$ or $\nabla$ .....	4 1/2 3 .32 ✓	
" " breadth and thickness at margin plate.....	✓		Spacing.....	Every frame ✓	



PILLARS AND DECKS.									
		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.			INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		
<b>PILLARS, No. of Rows</b> .....		<i>One</i> ✓		Stringer Plate, breadth and thickness in way of Bridge .....					
" in Decks, Size and Spacing .....				Thickness of Plating abreast Deck openings in way of Wells .....					
" " " " " .....				Thickness of Plating abreast Deck openings in way of Bridge .....					
" in Holds " " " " " .....		<i>2 7/8 dia</i>		Thickness of Plating within line of openings ..					
" " " " " .....		<i>Alternate beams</i> ✓		If Sheathed, material and thickness .....					
<b>Centre Line Bulkhead.</b>				<b>Third Deck.</b>					
Stiffeners and Spacing .....		✓		Stringer Plate, breadth and thickness .....					
Plating, thickness of .....				If Plated, state thickness .....					
<b>STRINGERS AND DECKS.</b>				<b>Fourth Deck.</b>					
<b>Uppermost Continuous Deck.</b>				Stringer Plate, breadth and thickness .....					
Stringer Plate, breadth and thickness in Wells		<i>48 x .36</i> ✓		If Plated, state thickness .....					
" " " " in way of Bridge				<b>Poop Deck.</b>					
" Angle in Wells .....		<i>3 x .36</i> ✓		Stringer Plate, breadth and thickness .....					
Thickness of Plating abreast Deck openings } in way of Wells .....		<i>see plans</i>		Plating, Sheathing, material and thickness ...					
Thickness of Plating abreast Deck openings } in way of Bridge .....				<b>Bridge Deck.</b>					
Thickness of Plating within line of openings ...		<i>.30</i> ✓		Stringer Plate, breadth and thickness .....					
If Sheathed, material and thickness .....		<i>Pine 2 1/2</i> ✓	<i>in accom</i>	Plating, Sheathing, material and thickness ...					
<b>Second Deck.</b>				<b>Forecastle Deck.</b>					
Stringer Plate, breadth and thickness in Wells				Stringer Plate, breadth and thickness .....		<i>48 x .26</i> ✓			
				Plating, Sheathing, material and thickness ...		<i>.26 Pine 2 1/2</i> ✓			

[illegible]

Steering Gear, Type (Power or hand) Hasties Electric Hydraulic Alternative Means of Steering hand gear

Steering Chains (Size and Test) ✓ Windlass Electric & Hand Boats Two 5M x 1.8M x 0.72M.

Ceiling in Holds, thickness and material Cement to top of floors. Cargo Battens, thickness, material and spacing ✓

Cargo Hatchways.—(Upper Deck) Steel plates & angles Thickness of Hatches \_\_\_\_\_

Size of Hatchways No. 1 (Fwd.) 990 x 990 No. 2 990 x 990 No. 3 990 x 990 No. 4 — No. 5 — No. 6 —

Number of Shifting Beams } none  
and/or Fore and Afters }

X Builder's Signature Ronald Langston

FORGINGS AND CASTINGS.

Total No. of W.T. BULKHEADS in Vessel—				Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
Extending to Upper Deck (Sec. 3 c) <u>6.</u>							
" Deck next below —							
As per Rule <u>Appd. 6.</u>							
MIDSHIP BULKH'D,	Plating Thickness.	STIFFENERS.				Stern Frame	Any Departure from Approved Plans to be Noted.
		VERTICAL.		HORIZONTAL.			
		Scantlings.	Spacing.	Scantlings.	Spacing.		
Upper Green decks	FRAME 30	28/36	6x3x.40	24		KEEL, Bar	Roller 7 1/2 x 1 3/8
Second	FRAME 37	"	" " "	"		STEM	
Third	FRAME 38	"	6x3x.36	30		Stern Frame { Propeller Post	As approved Cia. Uniao
Holds	FRAME 58	"	" " "	24		Rudder " "	Slam Tabul.
(in Hold)	FRAME 71	26/36	" " "	"		Speed of Vessel	14 knots
AFTER PEAK	FRAME 5	30/75	4x3x.30	"		RUDDER—Type	As approved Cia. Uniao Tabul.
						" A x D.	
						" Diam. of head	120 1/2 in
						" Mainpiece at top pintle	140 x 100
						" " heel	140 x 100
						" how constructed	Back steel frame
						" double or single plate	Double
						" coupling, vertical or	Vertical
						" horizontal	
Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture).							
Colville & Co. Dorman Long & Co. Scottish Iron & Steel Co. Steel Co. of Scotland							
Has the Steel been tested as required by the Rules? Yes.							

The amount of Entry Fee *Inclusive Fee: 18.600* Fees applied for, *21/6 1943*  
Special Survey Fee..... £ *✓* : Received by me, *18/7 1943*  
Travelling Expenses, if any ..... £ *700* : 19.....  
State whether the Vessel has been built under Special Survey *Yes* *5/8/43* Signature *G. Nixon & John G. Nixon*  
Certificate to be sent to *Loch Fishing Co.* Date of issue *18 June 1943*  
Surveyor to Lloyd's Register of Shipping.  
Committee's Minute *23 JUL 1943*  
Character assigned *+100A1 Motor Trawler*  
*Lloyds A.C.P. + LMC 6.43 OG.*  
*(note for S.R.L.)*  
*with Notes*  
Lloyd's Register of Shipping



GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

Lisbon RPT. No 3534

ILHA GRACIOSA.

3545

ILHA FAIAL

3553

PORT JACKSON.

3554

PORT MADOC.

3570

PORT LEVEN.

3571

PORT NATAL.

3677

PORT ISHAM.

PARTICULARS OF ELECTRIC WELDING (if employed)

Items of minor importance

SPECIAL NOTATIONS:—Enter as part of the vessel's class or for record in the Register Book.

Length 41 C.P.

Pt. Cem.

Particulars of Drop Test of Cast Steel Anchors, viz.:—  
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower

5.1.24

J.D.

6240

19.6.41

2nd

4.3.0

J.D.

6180

25.5.41

3rd

X

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. ft., Bridge ft., Forecastle 31.5 ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated.

Official No.

Signal Letters

Extreme Breadth over Belting 25.2

Over-all Length 148.2'

No. and Material of Decks

1 Sk. (pl) wood sheathed.

Parts of Bottom of Vessel coated with cement or approved composition

Bottom coated with Cement clear of O.F. Tank  
See sister vessels

Particulars of composition (if fitted) and of approval

X

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284)  
Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank, F.W.		3
Double bottom, if under Engines only,			Deep tank, AMIDSHIPS O.F.		86
Double bottom, if under Boilers only,			Deep tank, forward, F.W.		16.5
Double bottom, forward,			Other tanks, if fitted,		
Total length (if continuous) and Capacity			(If necessary furnish further information by sketch.)		

Order for Special Survey No.

Date

Dates of Surveys held while building

1st April 1941 to 15th June 1943

Total No. of Visits

67