

STEEL STEAMER OR MOTORSHIP.

Received at London Office 22 AUG 1942

State if Report has been sent on the Freeboard of the Vessel ☒ YESState if Report is sent on the Machinery of the Vessel ☒ YES.now named **PROMISE**Date of completion of report 14th August 1942

Port of LISBON

No. 3571

Survey held at Lisbon

Date First Survey 14th Oct. 1940Last Survey 12th August 1942

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw)

SINGLE SCREW MOTOR TRAWLER "PORT NATAL"

MACH. AFT.

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings)

Full Scantling

State Type of Erections Forecastle

TONNAGE under Tonnage Deck ...

269.37

CLASS Motor trawler

State if with freeboard as condition of Class ☒ No.

Built at Lisbon.

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) L 131.75

Breadth (greatest moulded) B 25

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 13.75

1st Longitudinal Number (L x D) = 1811.56

2nd Numeral L x (B + D) = 5105.31

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

Proportions—Depth to Length—Uppermost continuous deck to top of keel 9.57

Do. Long Bridge to top of keel

Draught Moulded 11.94

Launched 29th Sept. 1941 Yard No. 114

Builders Cia. União Fabril

Owners Loch Fishing Co. of Hull.

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

Residence

Port of Registry

If surveyed while building, afloat, or in dry dock

Building afloat & in any dock.

Total

Tonnage 306.57

Net Tonnage 128.43

REGISTERED DIMENSIONS.

FEET

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
MES, Spacing amidships.....	21"		Bracket Floors, Frame		
" " from $\frac{1}{2}$ length amidships to Collision bulkhead.....	18		" " Reversed Frame.....		
" " in peaks	A 21 F 18		" " Vertical Struts		
FRAMING.		approved	Centre Girder, depth and thickness amidships		
ame Amidships, Angle, \square or \square	4 1/2 3 40	4 x 3 x 40	" " top Angles		
" " Extends up to.....	upper deck.		" " bottom Angles.....		
versed Frame Amidships, Angle			Side Girders, No. each side and thickness.....		
" " Extends up to			Margin Plate depth (excl. of flange) and thickness		
pth of Framing Girder.....	4 1/2		" " Vertical Angle to Tank side Bracket abaft $\frac{1}{2}$ len. from stem		
ames in Uppermost Continuous 'tween Decks, Angle, \square or \square			" " Vertical Angle to Tank side Bracket from forward $\frac{1}{2}$ len. from stem to Panting Area		
" " Second 'tween Decks, Angle, \square or \square			" " 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 \square	4 3 38	3 x 3 x 38	INNER BOTTOM PLATING.		
meter and Spacing of Rivets through Frame and Shell Plating amidships	3/4 x 7 diam.		Breadth and thickness of Middle Line Strake...		
e if Frame Joggled.....	No.		Thickness of remainder in Holds		
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?.....		
the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?.....	Yes		BEAMS.		
DOUBLE BOTTOM.			Uppermost Continuous Deck, amidships in Wells, Angle, \square or \square	4 1/2 3 40	
ors, Depth and thickness at mid-line in Holds.....	17 x 36		" " in way of Bridge, Angle, \square or \square		
Height of Brackets at side above base line at toe of frame.....	Flange 2"		Spacing	Every frame.	
dle Line Keelson, on Floors, Angles, \square or \square	Bar Keel		Second Deck, amidships, Angle, \square or \square		
" " Through Plate or Inter-costal Plate	9 3/2 44		Spacing		
" " Foundation Plate on Floors			Third Deck, amidships, Angle, \square or \square		
" " Flat Plate Keel Angles	4 3		Spacing.....		
Side Keelsons, No. each side.....	One		Fourth Deck, amidships, Angle, \square or \square		
" " thickness of Inter-costal Plate.....	3/8		Spacing.....		
" " Angles Rugged to frames	5 4 42	5 x 4 x 40	Poop Deck, Angle, \square or \square		
DOUBLE BOTTOM.			Spacing.....		
Solid Floors, thickness and spacing			Bridge Deck, Angle, \square or \square		
" " Are Frame and Reversed Frame joggled?			Spacing.....		
Bracket Floors, breadth and thickness at middle line			Forecastle Deck, Angle, \square or \square	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.		
<i>N.P.S.</i>	PILLARS, No. of Rows	<i>One</i>	<i>✓</i>	<i>#17</i>	
"	in 'tween Decks, Size and Spacing				
<i>N.P.S.</i>	" " " " " "	<i>wood work</i>			
"	" " " " " "				
"	in Holds " " " "	<i>2 7/8 dia</i>			
"	" " " " " "	<i>alternate frames</i>			
<i>C.O.</i>	Centre Line Bulkhead, Stiffeners and Spacing				
	Plating, thickness of				
STRINGERS AND DECKS.					
	Uppermost Continuous Deck.				
	Stringer Plate, breadth and thickness in Wells	<i>48 x .36</i>			
"	" " " in way of Bridge				
"	" Angle in Wells	<i>3 3 .36</i>			
	Thickness of Plating abreast Deck openings in way of Wells	<i>.30</i>			
	Thickness of Plating abreast Deck openings in way of Bridge				
	Thickness of Plating within line of openings...	<i>.30</i>	<i>✓</i>	<i>.26</i>	
	If Sheathed, material and thickness.....	<i>Pine 2 1/2</i>		<i>in accompn</i>	
Second Deck.					
	Stringer Plate, breadth and thickness in Wells	<i>✓</i>			
	Stringer Plate, breadth and thickness in way of Bridge				
	Thickness of Plating abreast Deck openings in way of Wells				
	Thickness of Plating abreast Deck openings in way of Bridge				
	Thickness of Plating within line of openings...				
	If Sheathed, material and thickness.....				
Third Deck.					
	Stringer Plate, breadth and thickness.....				
	If Plated, state thickness				
Fourth Deck.					
	Stringer Plate, breadth and thickness.....				
	If Plated, state thickness.....				
Poop Deck.					
	Stringer Plate, breadth and thickness.....				
	Plating, Sheathing, material and thickness ...				
Bridge Deck.					
	Stringer Plate, breadth and thickness.....				
	Plating, Sheathing, material and thickness ...				
Forecastle Deck.					
	Stringer Plate, breadth and thickness.....	<i>48 x .26</i>	<i>✓</i>		
	Plating, Sheathing, material and thickness...	<i>.26 Pine 2 1/2</i>			

SCANTINGS.						RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.				BUTTS.			
	AMIDSHIPS.		FORWARD.			SINGLE OR DOUBLE.	RIVETS.		NO. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.	
	Breadth. Inches.	Thickness. Inches.	Thickness. Inches.	AFT. Thickness. Inches.			Diam. Inches.	Spacing cr. to cr. Inches.		Diam. Inches.	Spacing cr. to cr. Inches.		
Flat Plate Keel... Bar.	72	1 7/8			No keel doubled staggered	1	5						
" Dblg. (if any)													
Bottom Plating, No. of Strakes	54	.44	.40	.40	Double	3/4	3	2	3/4	2 7/8	lapped.		
Bilge Plating, No. of Strakes	54	.38	.34	.34	"	"	"	"	"	"	"	"	
Side Plating, No. of Strakes	54	.38	.34	.34	"	"	"	"	"	"	"	"	
Upper Deck, Sheer-strake in Wells.....	54	.48	.34	.34	"	"	"	"	"	"	"	"	
Upper Deck, Sheer-strake in Bridge ...													
Strake below Sheer-strake in Wells													
Strake below Sheer-strake in Bridge ...													
Poop Side Plating.....													
Bridge Side Plating.....													
Forecastle Side Plating	Sheer 1st Below	.26 .38 - .34			Double	3/4	3	1	3/4	3	lapped		

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—

Extending to Upper Deck (Sec. 3 c) 6. 5 for record

Deck next below

As per Rule. As approved 6.

FORGINGS AND CASTINGS.				
	Casting or Forging.	Scandlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar	rolled	7 1/2" x 1 3/8"		
STEM	"	"	"	
STERN FRAME {	Propeller Post	As Approved	Cia. União	
{	Rudder	plan	fabris	
Speed of Vessel		11 Knots		
RUDDER—Type		As approved	Cia. União	fabris
"	A x D			
"	Diam. of head	120 7/8"		
"	Mainpiece at top pintle	140 x 100 mm		
"	" heel	140 x 100 mm		
"	how constructed	cast steel frame		
"	double or single plate	Double		
"	coupling, vertical or horizontal	Vertical		

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *Basic Open Hearth*
Colvilles Ltd., Dorman Long & Co., Scottish Iron & Steel Co., Steel Co. of Scotland.

EQUIPMENT No. <u>5154</u>										LETTER <u>α</u>		ANCHORS.			
Number of Certificate.	Old Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 55.	Description of Anchor.	Makers.	Where and when tested, and Superintendent.	
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.				
<u>99998</u>	1st Bower	<u>8</u>	<u>1</u>	<u>4</u>				<u>10</u>	<u>10</u>	-	-	<u>8</u>	<u>Stockless</u>	<u>Watkinson & Sons</u>	<u>Noterton</u> <u>J. H. Relf</u> <u>26.7.41</u>
<u>99943</u>	2nd "	<u>7</u>	<u>1</u>	<u>10</u>				<u>9</u>	<u>11</u>	<u>2</u>	<u>7</u>	<u>7 1/4</u>	"	"	" <u>8.7.41</u>
	3rd "														
	Collective weight														
<u>1071</u>	Stream	<u>3</u>	<u>1</u>	<u>25</u>	<u>3</u>	<u>5</u>	<u>5</u>	<u>18</u>	<u>3</u>	-	-	<u>3 1/2</u>	<u>Iron Stock</u>	" " " "	" <u>2.9.41</u>

CHAIN CABLES.										HAWSERS AND WARPS.								
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.			Length and Size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per Table 53.	
	Length.	Diam.	Stain- less.	Break- ing.	Supplied.	Per Rule.	Length.	Diam.	Length.					Ins.	Length.		Ins.	Length.
115/415	60	1 1/8	22 3/4	34 1/2	39.2.6	4 1/2	60	1 1/8	Lead Link	A. Hingle, & Sons	Reckerton garraf	26.8.41	TOWLINE	60	5 1/2		60	5 1/2
115/49	60	1 1/8	22 3/4	34 1/2	40.1.20		60	1 1/8	"	- - -	-	2.5.41	HAWSERS & WARPS	60	5		60	5
Iron Steam Chain or Steel Wire	Cir.							Cir.										

Steering Gear, Type (Power or hand) Both. Austin Elec. Hydraulic Alternative Means of Steering hand gear

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

Ceiling in Holds, thickness and material Cement to top of floor Cargo Battens, thickness, material and spacing none.

Cargo Hatchways. (Upper Deck) Steel plates & angles Thickness of Hatches 2 1/2 Pine

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 }

Builder's Signature Est. do Navio

GENERAL DECLARATION. It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel ho.
(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo ho. The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point (where required to be inserted in the Notation).

This vessel has been built in accordance with the approved plans, the Secretary's letters of various dates and in conformity with the Society's Rules for the Class Contemplated. The workmanship and materials are good.

The peak tanks, oil fuel tanks, fresh water tanks, decks and bulkheads have been tested in accordance with the Rules & found satisfactory.

Oil fuel, flash point above 150°F , is carried in the deep tanks amidships forward of the engine room. Section 18 of the Rules has been complied with.

The foreboards have been verified and the marks cut in on the vessel's sides.

The windlass and steering gear have been tried under working conditions and found satisfactory.

The amount of Entry Fee Inclusive Esc. 18.600 Fees applied for, 100

Special Survey Fee..... £ ✓

Travelling Expenses, if any Esc. : 50.00

State whether the Vessel has been built under Special Survey

Certificate to be sent to Rock Fishing Co.

Committee's Minute

Character assigned

.....

.....

.....

18

(Special notations, where part of class, to be stated.

 $+ 100 A1$

Motor Man

Signature John D. ...

9. 1942

.....

.....

Lausil

201

2 APR 1943

Expt. Cond. - 12

W106



The Surveyors are requested not to write on or

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.)

Rpt. 4b.

Date of writing

No. in Sur
Reg. Book.

on

Built at

Engines ma

Donkey Bo

Brake Hors

Nom. Horse

u, 10, 11

ceived by Chief

ESSEL'S NA

Remarks of th

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also to
presente

Type

PARTICULARS OF ELECTRIC WELDING (if employed)

Items of minor importance only.

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

Lloyd's A. & C.P.

Pk. cum.

Motor Trawler Wireless

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

1st Bower 5 cwt. 2 qrs. 3 lbs. J.D. 6277 7.7.41
2nd „ 4 cwt. 2 qrs. 23 lbs. J.D. 6211 30.5.41
3rd „ ✓

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop

(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 26.2' Over-all Length 148.2'
(Circ. 1611) (Circ. 1703)

No. and Material of Decks 1 Dk. (sl.) wood sheathed

Parts of Bottom of Vessel coated with cement or approved composition All except O.F. Tanks cement.

Particulars of composition (if fitted) and of approval ✓

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. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. 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, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,	F.W.	16.5
Double bottom, forward,			Other tanks, if fitted,	O.F. AMIDSHIPS	86
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

14th Oct. 1940 to 12th August 1942

Total No. of Visits

60

Auxiliary Air

Small Auxilia

What provision

Scavenging A

Auxiliary Eng

Have the Auxil

No D.F. available see Gls semi-official letter dated 15.9.43 in order 154