

RECEIVED

7 JUN 1944

IN D.O.

STEEL STEAMER MOTORSHIP

TRAWLER

YPAPANDI

Received at London Office

7 JUN 1944

State if Report has been sent on the Freeboard of the Vessel **No**

State if Report is sent on the Machinery of the Vessel **YES.**

Date of completion of report **2nd June, 1944** Port of **HULL** No. **52462**

Survey held at **Hull & Beverley** Date First Survey **24th November 1943** Last Survey **1st June, 1944**

On the **Steel single screw hauler "ASCOSA" (Dunlop)**

State Type **Full scantling** State Type of Erections **Forecastle**

TONNAGE under Tonnage Deck **408.14**

Do. of space or spaces between Tonnage Dk. and Upper Dk. **✓**

Tonnage **454.42**

Net Tonnage **103.98**

REGISTERED DIMENSIONS. FEET

Length **153.85**
Breadth **27.20**
Depth **14.00**

CLASS **100A-STEAM TRAWLER FOR GOVERNMENT SERVICE** State if with freeboard as condition of Class **NO**

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) **L 160.0**

Breadth (greatest moulded) **B 27.6**

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) **D 15.0**

1st Longitudinal Number (L x D) **✓**

2nd Numeral L x (B + D) **✓**

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

Proportions—Depth to Length—Uppermost continuous deck to top of keel **✓**

Do. Long Bridge to top of keel **✓**

Draught Moulded **✓**

Built at **Beverley**

Launched **26/3/44** Yard No. **731**

Builders **Book Winton Hemmell, Ltd**

Owners **The Admiralty**

Managers **London**

Residence **London**

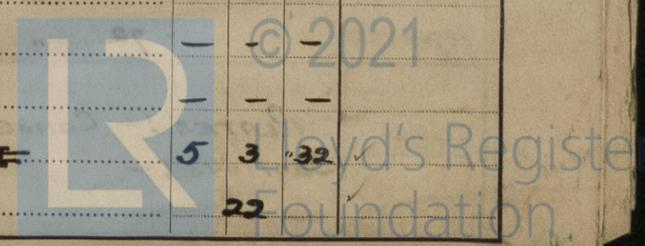
Port of Registry **London**

If surveyed while building, afloat, or in dry dock **Building and afloat**

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.
FRAMES, Spacing amidships	22	✓	Bracket Floors, Frame	-	-
" " from 1/2 length amidships to Collision bulkhead	22	✓	" " Reversed Frame	-	-
" " in peaks	22	✓	" " Vertical Struts	-	-
SIDE FRAMING.			Centre Girder, depth and thickness amidships	-	-
Frame Amidships, Angle, 5 3 40	5 3 40	✓	" " top Angles	-	-
" " Extends up to UPPER DECK	UPPER DECK	✓	" " bottom Angles	-	-
Reversed Frame Amidships, Angle 3 3 38	3 3 38	✓	Side Girders, No. each side and thickness	-	-
" " Extends up to ACROSS FLOORS	ACROSS FLOORS	✓	Margin Plate depth (excl. of flange) and thickness	-	-
Depth of Framing Girder	5	✓	" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	-	-
Frames in Uppermost Continuous 'tween Decks, Angle, [or]	-	-	" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area	-	-
" " Second 'tween Decks, Angle, [or]	-	-	" " Gussets, spacing and scantling abaft 1/2 len. from stem	-	-
" " Third " " "	-	-	" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	-	-
" " from 1/2 len. for'd. to 15% len. from Stem COLL 13 NO FORE PEAK AFTER	5 3 46	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	-	-
" " in Peaks, Angle 5 3 34	5 3 34	✓	INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships 3/4 - 5 1/2	3/4 - 5 1/2	✓	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?	AS APPROVED	✓	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?	AS APPROVED	✓	BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Way, Angle, 5 3 40	5 3 40	✓
Floors, Depth and thickness at mid-line in Holds 18 x 1/40	18 x 1/40	✓	" " in way of Bridge, Angle, 5 3 40	5 3 40	✓
Height of Brackets at side above base line at toe of frame NONE	NONE	✓	Spacing	22	✓
Middle Line Keelson, on Floors, Angles, 5 x 3 x 40 - 30	5 x 3 x 40 - 30	✓	LOWER FORWARD Second Deck, amidships, Angle, 5 3 35	5 3 35	✓
" " Through Plate on Intercostal Plate 1/2 - 38	1/2 - 38	✓	Spacing	22	✓
" " Foundation Plate on Floors	-	-	LOWER AFT Third Deck, amidships, Angle, 5 3 35	5 3 35	✓
" " Flat Plate Keel Angles 3 x 3 x 44 - 40	3 x 3 x 44 - 40	✓	Spacing	22	✓
Side Keelsons, No. each side ONE	ONE	✓	Fourth Deck, amidships, Angle, [or]	-	-
" " thickness of Intercostal Plate	-	-	Spacing	-	-
" " Angles 5 3 50	5 3 50	✓	Poop Deck, Angle, [or]	-	-
DOUBLE BOTTOM.			Spacing	-	-
Solid Floors, thickness and spacing	-	-	Bridge Deck, Angle, [or]	-	-
" " Are Frame and Reversed Frame joggled?	-	-	Spacing	-	-
Bracket Floors, breadth and thickness at middle line	-	-	Forecastle Deck, Angle, 5 3 32	5 3 32	✓
" " breadth and thickness at margin plate	-	-	Spacing	22	✓

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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.)

The approved plans are being retained for reference in drafting with sister vessels under construction; copies of these are in the Birmingham office.

This vessel is a sister vessel to the same builder yard No. 730, "HANNABY" (Dull 12/1/44 No 52429.)

Am. B.C. sounding device has been fitted. Forging reports are forwarded herewith.

PARTICULARS OF ELECTRIC WELDING (if employed)

Lower deck plating electrically welded at sides of vessel and at ends.

Approved electrodes employed on this work.

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

100A—STEAM TRAWLER, "FOR GOVERNMENT SERVICE"

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

1st Bower 8-3-21; A.E.G.; 85; 6/3/44.
2nd " 8-1-21; " ; 9; 28/2/44.
3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. ft., Bridge ft., Forecastle 26.6 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 Over-all Length 164.5 (Circ. 1611) (Circ. 1703)

No. and Material of Decks 1 Deck (Stl)

Parts of Bottom of Vessel coated with cement or approved composition

Particulars of composition (if fitted) and of approval Bitumast solution in F.W. tanks

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,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
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. 3396.

Date 4.10.43.

Dates of Surveys held while building

1943. Nov. 27. Dec. 8. 14. 29.
1944. Jan. 4. 6. 26. Feb. 2. 21. 28. Mar. 6. 9. 20. 21. 24. 28. May 16. 17. 20. 22. 25. June 1.

Total No. of Visits 22

