

STEEL STEAMER or MOTORSHIP.

Received at London Office 21 JUL 1936

State if Report has been sent on the Freeboard of the Vessel. *Yes.*State if Report is sent on the Machinery of the Vessel. *Yes.*

Date of completion of report

Survey held at *Goole*Port of *Goole* Date First Survey *22 November, 1935* Last Survey *11th July 1936* No. *44025*On the *Steel Single Screw Motor Vessel "CABENDA"* (incl. aft.)State Type *Full Scantling*State Type of Erections *R.O. & Poop*TONNAGE under Tonnage Deck... *333.34*CLASS *+100A1*State if with freeboard as condition of Class *No.*Built at *Goole*

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) *175-6*Launched *June 8th 1936* Yard No. *314*Total *333.34*Breadth (greatest moulded) *B 27-0*Builders *Goole Shipbuilding & Repairing Co. Ltd.*Gross Tonnage *534.15*Depth at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) *D 10-5*Owners *J. C. Evans & Co. Ltd.*Register Tonnage *273.70*1st Longitudinal Number (L x D) *= 1828*Managers *✓*
(Where necessary to be entered in Reg. Book.)2nd Numeral L x (B + D) *= 6567*Residence *112/113 Fenchurch St. London E.C.3.*

REGISTERED DIMENSIONS.

FEET.

Length *183.6*Framing Depth "d" at middle of length. See Sec. 3 (1d) *6.4 D. 7.2 Q.D. 10.7*Port of Registry *London*Breadth *27.15*Proportions—Depth to Length—Uppermost continuous deck to top of keel *6.4 D. 16.8 Q.D. 12.6*

If surveyed while building, afloat, or in dry dock

Depth *8.05*Draught Moulded *10'-0"**While building & 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	<i>21</i>		Bracket Floors, Frame	<i>✓</i>	
" " from $\frac{3}{8}$ length to Collision bulkhead.....	<i>21</i>		" " Reversed Frame.....	<i>✓</i>	
" " in peaks.....	<i>18½</i>		" " Vertical Struts.....	<i>✓</i>	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	<i>34" x .35</i>	
Frame Amidships, Angle <i>4 2½ x 26 B.A.</i>	<i>4 2½ x 26 B.A.</i>		" " top Angles.....	<i>3 3 x .31</i>	
" " Extends up to <i>Deck</i>	<i>Deck</i>		" " bottom Angles.....	<i>3 3 x .35</i>	
Reversed Frame Amidships, Angle.....	<i>✓</i>		Side Girders, No. each side and thickness	<i>one .26</i>	
" " Extends up to.....	<i>✓</i>		Margin Plate depth (excl. of flange) and thickness	<i>18 (minimum)</i>	
Depth of Framing Girder.....	<i>4</i>		" " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem.....	<i>2½ 2½ x .27</i>	
Frames in Uppermost Continuous 'tween Decks, Angle, [or].....	<i>✓</i>		" " Vertical Angle to Tank side Bracket forward $\frac{1}{4}$ len. from stem.....	<i>4½ 4½ x .32</i>	
" " Second 'tween Decks, Angle, [or].....	<i>✓</i>		" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem.....	<i>✓</i>	
" " Third " " " ".....	<i>✓</i>		" " Gussets, spacing and scantling forward $\frac{1}{4}$ len. from stem.....	<i>✓</i>	
Framing in Peaks, Angle <i>4 2½ x 26 B.A.</i>	<i>4 2½ x 26 B.A.</i>		Tank Side Brackets, height above base line at toe of Frame and thickness	<i>36 .28</i>	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships.....	<i>5/8 4½ 3/4 5½</i>		INNER BOTTOM PLATING.		
State if Frame Joggled.....	<i>Yes</i>		Breadth and thickness of Middle Line Strake.....	<i>39 .31</i>	
PANTING ARRANGEMENTS (Sec. 7), state system and particulars <i>Frames 5 x 2½ x .26 B.A. Stringer 21 x .30 Shell lugs 4½ x 4½ x .30 tank frames 4½ x 4½ x .32</i>	<i>Frames 5 x 2½ x .26 B.A. Stringer 21 x .30 Shell lugs 4½ x 4½ x .30 tank frames 4½ x 4½ x .32</i>		Thickness of remainder in Holds.....	<i>.28</i>	
STRENGTHENING OF BOTTOM FORWARD. State Particulars.....	<i>frame back bars to 1'-0" from A & B Strakes increased to .375. closer riveting</i>		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?.....	<i>motor vessel</i>	
SINGLE BOTTOM. In motor room			BEAMS.		
Floors, Depth and thickness at mid-line in Holds.....	<i>.375</i>		Uppermost Continuous Deck, amidships in Well, Angle, [or].....	<i>3½ 2½ x .32</i>	
Height of Brackets at side above base line at toe of frame.....	<i>none</i>		" " in way of Bridge, Angle, [or].....	<i>✓</i>	
Middle Line Keelson, on Floors, Angles, [or].....	<i>✓</i>		Spacing.....	<i>every</i>	
" " Through Plate or Intercoastal Plate.....	<i>✓</i>		Second Deck, amidships, Angle, [or].....	<i>✓</i>	
" " Foundation Plate on Floors.....	<i>✓</i>		Spacing.....		
" " Flat Plate Keel Angles.....	<i>✓</i>		Third Deck, amidships, Angle, [or].....	<i>✓</i>	
Side Keelsons, No. each side.....	<i>Reinforced under 2' x 50</i>		Spacing.....		
" " thickness of Intercoastal Plate.....	<i>✓</i>		Fourth Deck, amidships, Angle, [or].....	<i>✓</i>	
" " Angles.....	<i>✓</i>		Spacing.....		
DOUBLE BOTTOM.			Poop Deck, Angle, [or].....	<i>5 2½ x .32</i>	
Solid Floors, thickness and spacing.....	<i>.27 every</i>		Spacing.....	<i>alternate</i>	
" " Are Frame and Reversed Frame joggled?.....	<i>Yes</i>		Bridge Deck, Angle, [or].....	<i>✓</i>	
Bracket Floors, breadth and thickness at middle line.....	<i>✓</i>		Spacing.....		
" " breadth and thickness at margin plate.....	<i>✓</i>		Forecastle Deck, Angle, [or].....	<i>4 2½ x .32 4 2½ x .26</i>	
			Spacing.....	<i>every</i>	

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.)

Sister vessels ASHANTI Foote NB No 312 Hull 7E. Rpt. 468405.
BENQUELA " " 313 " " 46905

A report (Rpt. 8) is forwarded herewith on an examination in dry dock on account of jamming after launching.

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

1st Bower 6.2.15; W.H.H.; 5688; 22/5/36.
2nd " 6.2.8; W.H.H.; 5689; 22/5/36.
3rd " 6.1.21; W.H.H.; 5685; 22/5/36.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 42.6 ft., R.Q.D. 60.35 ft., Bridge ☒ ft., Forecastle 17.5 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 1 Stk. (Stl.)

Official No. 164672; Signal Letters ☒ Is bottom of Vessel coated with cement Yes if not give particulars of composition

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	56	93	Fore peak tank,	17.0	54
Double bottom, under Engines and Boilers,			After peak tank,	14.0	41
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	57.7	87	Other tanks, if fitted,		
	Total capacity of double bottom	180	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks.
113.7

Order for Special Survey No. 3084

Dated 22nd Nov. 1935

Dates of Surveys held while building

1935:—Nov 22.26. (Dec. 2.13.18.19.30.

1936:—Jan 6.29.31. Feb. 3.6.11.14.19.25. Mar. 2.11.13.27. Apr. 3.8.15.20.24.

May 4.13.15.21.25.28.29. June 3.8.15.19.26.29.30. July 3.4.8.9.11.

Total No. of Visits 44