

Rpt. 1
8 NOV 1943
IN D.O. No.

WRECK
SECTION

STEEL STEAMER OR MOTORSHIP.

TRAWLER.

WRECK

Received at London Office 8 NOV 1943

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 25th October 1943 Port of Quill No. 52203

Survey held at Quill, 13th July Date First Survey 19th April 1943 Last Survey 15th October 1943

On the Single Steel Steamer M/S A/S "ROSEVEAN"

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. ✓

Total 408.14

Gross Tonnage 452.20

Register Tonnage 143.98

CLASS 100A-TRAWLER State if with freeboard as condition of Class No
"FOR GOVERNMENT SERVICE"
Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) 150'-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) 6375 ✓

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 13th July

Launched 17th July 1943 Yard No. 718

Builders Cook, Weller & Greenall Ltd

Owners The Admiralty

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

Residence London

Port of Registry ✓

If surveyed while building, afloat, or in dry dock

13 Building @ Afloat

REGISTERED DIMENSIONS.

FEET

Length 153.85

Breadth 27.20

Draught 14.00

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, <u>E or F</u>	5 3 40 ✓		" " top Angles	— — —	
" " Extends up to.....	UPPER DECK ✓		" " bottom Angles.....	— — —	
Reversed Frame Amidships, Angle	3 3 38 ✓		Side Girders, No. each side and thickness.....	— — —	
" " Extends up to.....	ACROSS FLOORS ✓		Margin Plate depth (excl. of flange) and thickness	— — —	
Depth of Framing Girder.....	5 ✓		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem.....	— — —	
Frames in Uppermost Continuous 'tween Decks, Angle, <u>E or F</u>	— — —		" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area.....	— — —	
" " Second 'tween Decks, Angle, <u>E or F</u>	— — —		" " Gussets, spacing and scantling abaft 1/4 len. from stem.....	— — —	
" " Third	— — —		" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area	— — —	
" " from 1/2 len. for'd. to 15% len. from Stem.....	5 3 46 ✓		Tank Side Brackets, height above base line at toe of Frame and thickness	— — —	
" " in Peaks, Angle <u>E or F</u>	5 3 34 ✓		INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/4 — 5/4 ✓		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		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?.....	APPROVED ✓		BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Walls, Angle, <u>E or F</u>	5 3 40 ✓	
Floors, Depth and thickness at mid-line in Holds.....	18 x 40 ✓		" " in way of Bridge, Angle, <u>E or F</u>	— — —	
Height of Brackets at side above base line at toe of frame.....	NONE ✓		" " Spacing	22 ✓	
Middle Line Keelson, on Floors, Angles, <u>E or F</u>	5 x 3 x 40-30 ✓		LOWER FORWARD Second Deck, amidships, Angle, <u>E or F</u>	5 3 35 ✓	
" " Through Plate or Inter-costal Plate	42 — 38 ✓		" " Spacing	22 ✓	
" " Foundation Plate on Floors	— — —		LOWER AFT Third Deck, amidships, Angle, <u>E or F</u>	5 3 35 ✓	
" " Flat Plate Keel Angles	3 x 3 x 44-40 ✓		" " Spacing.....	22 ✓	
Side Keelsons, No. each side.....	ONE ✓		Fourth Deck, amidships, Angle, <u>E or F</u>	— — —	
" " thickness of Inter-costal Plate...	— — —		" " Spacing.....	— — —	
" " Angles	5 3 50 ✓		Poop Deck, Angle, <u>E or F</u>	— — —	
" " Spacing.....	— — —		" " Spacing.....	— — —	
DOUBLE BOTTOM.			Bridge Deck, Angle, <u>E or F</u>	— — —	
Solid Floors, thickness and spacing	— — —		" " Spacing.....	— — —	
" " Are Frame and Reversed Frame joggled?	— — —		Forecastle Deck, Angle, <u>E or F</u>	5 3 32 ✓	
Bracket Floors, breadth and thickness at middle line	— — —		" " Spacing.....	22 ✓	
" " breadth and thickness at margin plate.....	— — —				

PILLARS AND DECKS.			
PILLARS, No. of Rows		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
ONE			
in between Decks, Size and Spacing		2 3/4 - 4 1/4	
CROSS BUNKER		2 7/8 - 4 1/4	
Centre Line Bulkhead, Stiffeners and Spacing		6 x 3 x 3 1/2 - 22	
Plating, thickness of		.26	
STRINGERS AND DECKS.			
Uppermost Continuous Deck.		6 1/2 x .32	
Stringer Plate, breadth and thickness in Way of Bridge			
Angle in Walls		3 3 - 38	
Thickness of Plating abreast Deck openings in way of Wells		.32	
Thickness of Plating abreast Deck openings in way of Bridge			
Thickness of Plating within line of openings		.28	
If Sheathed, material and thickness		FR 13-33	
Second Deck, PLATED AT HWAATSHIPS		2 1/2	
Stringer Plate, breadth and thickness in Way of Bridge		.26	
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		.26	
Plating, Sheathing, material and thickness		.26	

SHELL PLATING.												
SCANTLINGS.				RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if forged?	BUTTS.					
	AMIDSHIPS.	FORWARD.	AFT.	Thickness.			Single or Double.	Rivets.	No. of Rows of Rivets.	Rivets.	Strapped or Lapped.	
Flat Plate Keel	39 1/2	.46	.442	.442		DOUBLE	3/4	6 PER SPACE	2	3/4	2 7/8	STRAPPED
Bottom Plating, No. of Strakes	66	.40	.40	.40		DOUBLE	3/4	6 PER SPACE	2	3/4	2 7/8	LAPPED
Bilge Plating, No. of Strakes	66	.40	.40	.40		"	"	"	"	"	"	"
Side Plating, No. of Strakes	66	.40	.40	.36		"	"	"	"	"	"	"
Upper Deck, Sheer-strake in Wells	58	.50	.43	.42		"	"	"	"	"	"	STRAPPED
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	75	.28	No. 1 PLATE .50									

WATERTIGHT BULKHEADS.				FORGINGS AND CASTINGS.			
Total No. of W.T. BULKHEADS in Vessel—				Casting or Forging.			
Extending to Upper Deck (Sec. 3 c)				7			
Deck next below				3			
As per Rule				4			
STIFFENERS.				KEEL, Bar			
Plating Thickness.				FLAT PLATE KEEL			
VERTICAL.				STEM			
SCANTLINGS.				FLAT BAR ROLLED 8 x 2			
SPACING.				STERN FRAME			
HORIZONTAL.				Propeller Post			
SCANTLINGS.				CAST AS			
SPACING.				STEEL APPROVED			
MIDSHIP BULKHEAD, Upper				Rudder			
FR 19				12 TO 13 KNOTS			
40 x 30 x 3 1/2				RUDDER—Type			
30 x 30 x 3 1/2				SPACE TYPE			
30 x 30 x 3 1/2				A x D			
30 x 30 x 3 1/2				Diam. of head			
30 x 30 x 3 1/2				Mainpiece at top pintle			
30 x 30 x 3 1/2				heel			
30 x 30 x 3 1/2				how constructed			
30 x 30 x 3 1/2				double or single plate			
30 x 30 x 3 1/2				coupling, vertical or			
30 x 30 x 3 1/2				horizontal			
30 x 30 x 3 1/2				NONE			
30 x 30 x 3 1/2				OPEN HEARTH			
30 x 30 x 3 1/2				PLATES: - CONSETT & Co. Ltd. Dorman, Long & Co. and Appleby-Frodingham			
30 x 30 x 3 1/2				SECTIONS: - " - " - " Skinninghouse & Co. Ltd.			
30 x 30 x 3 1/2				Has the Steel been tested as required by the Rules? YES.			

EQUIPMENT No.				LETTER				ANCHORS.			
Number of Certificate.				WEIGHT, EX. STOCK.				TEST, PER CERTIFICATE.			
1st Bower				13 3 21				15 12 2 0			
2nd				13 3 44				15 10 1 7			
3rd				27 3 7				28			
Collective weight				2 2 0				2 3			
KEDGE				2 2 0				2 3			
2184A				2 2 0				2 3			
CHAIN CABLES.				HAWERS AND WARPS.							
Number of Certificate.				Length and size supplied.				Test per Certificate.			
Length, Diam.				Status, Break-Down.				Length and size per Table 53.			
Fathoms, Ins.				Tons, Cwts, qrs, lbs.				Description.			
2434				90 1 1/2 22 3/4 60-3-0				N.H. HINGLEY & SONS 7/10/43. J. BOLTONE WIRE			
2456				60 1/2 " " 40-1-21				135 1 1/2 STUD			
2457				30 1/2 " " 20-2-4				120 2 1/2 MANILLA ROPE			
100 2				SUPPLIED BY ADMIRALTY				100 2			
STEERING GEAR, Type				STEAM				Alternative Means of Steering			
DONKIN'S				HAND WHEEL							
STEERING CHAINS (Size and Test)				NONE				Windlass			
NONE				GRANVILLE & SONS				Boats 2-16-0 DINGHY'S			
CEILING IN HOLDS, thickness and material				NONE				Cargo Battens, thickness, material and spacing			
NONE								Thickness of Hatches			
CARGO HATCHWAYS—(Upper Deck)				NONE							
Size of Hatchways No. 1 (Fwd.)				No. 2				No. 3			
No. 4				No. 5				No. 6			
Number of Shifting Beams and/or Fore and Afters				V							
Builder's Signature				DOCK, WELTON & GEMMELL, LTD.							
				Ad Campbell				General Manager			
				20/10/43							

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. No

(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo. No

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 & specification. The materials are workmanship are of good quality.

Fore & Aft peak tanks, chain locker, trimming tank, F.W. and Reserve feed tanks tested in accordance with the Rules.

Bottom flooded fore & aft and shell plating and bulkheads water tested by a hose.

The decks, casings, deckhouses, windlass, skylights, escape hatches, W.T. doors and steering arrangements tested.

All found satisfactory.

The amount of Entry Fee..... £ : : 4 NOV 1943

Special Survey Fee..... £ 69-0-0

SUPERVISION OF SPECIFICATION £ 71-0-0

Travelling Expenses, if any..... £ : : 19

I am of opinion the Vessel should be Classed 100A - TRAWLER.

"FOR GOVERNMENT SERVICE"

Signature L. J. Palmer

Surveyor to Lloyd's Register of Shipping.

State whether the Vessel has been built under Special Survey YES

Certificate to be sent to HULL

Date of issue 24/11/43

Committee's Minute

Character assigned 100A - Steam Trawler

In Government Service

+ LMC 10.43 JD

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 dealing with sister vessels under construction; copies of these are in the Wokingham Office.

This vessel is a sister vessel to the same builder's yard No 717 "MINALTO" (Built 12th Dec)

An "Echo" 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 8-3-7 J.H.J. 5406 : 22/1/43.
2nd ,, 8-3-0 J.H.J. 5407 : 22/1/43.
3rd ,,

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop. ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 36.8 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 13 litres 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.	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,		
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. 3861

Date 8.12.42.

Dates of Surveys held while building

1943. Apr. 14. 30. May 4. 13. 19. June 1. 10. July 8. 10. 12. 15. 17. Oct. 1. 4. 7. 9. 15.

Total No. of Visits 14



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For S.S.O.F. see "Gulland" (Hul. 52912)