

## STEEL STEAMER OR MOTORSHIP.

Received at London Office.

6 JUN 1947

State if Report has been sent on the Freeboard of the Vessel *yes*

State if Report is sent on the Machinery of the Vessel

Date of completion of report

Port of *Belfast*No. *14.379*Survey held at *Belfast*Date First Survey *28<sup>th</sup> April 47*Last Survey *2<sup>nd</sup> May 1947*

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

*Single Screw Steamer "Rowanbank" (Ex "Sampford") (Ex "John Reed")*

LAUNCHED AS.

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

*Flush Deck limited Draft (U.S.A. LIBERTY TYPE)*State Type of Erections *nil*TONNAGE under Deck ... *6728.97*CLASS *100 A1*State if with freeboard as condition of Class *yes*Built at *Richmond, California U.S.A.*Launched *August 1943* Yard No. *2099*Builders *Permanente Metals Corporation*Owners *Bank Line Limited*Managers *A. W. W. D. Co.*

(Where necessary to be entered in Reg. Book)

Residence *✓*Port of Registry *Glasgow*If surveyed while building, afloat, or in dry dock  
*afloat and in Drydock.*space or spaces  
Tonnage Dk.  
er Dk.

7261.27.

5123.04.

TERED DIMENSIONS.

FEET

423.8

57.0

34.85

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

L *116'-11 1/2"*

Breadth (greatest moulded)

B *56'-10 3/4"*

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

D *37'-4"*

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 *28'-6 1/4"*

## FRAMES, DOUBLE BOTTOM AND BEAMS.

AS PER PLANS

AS PER PLANS

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted
S, Spacing amidships.....	30	✓	30	ON BOARD.	ON BOARD.
from 1/2 length amidships to Collision bulkhead.....	27	✓	27	Reversed Frame.....	COMPLETE
in peaks.....	24	✓	24	Vertical Struts.....	
FRAMING.				Centre Girder, depth and thickness amidships	43 1/2" x 54" - 46"
Amidships, Angle, [ <i>45</i> ]	12 x 6 1/2 x 4 1/2 x 4 1/2	✓	12 x 4 x 4 x 4	top Angles.....	2ke-Welded
Extends up to.....	2" deck	✓	2" dk.	bottom Angles.....	-do-
ed Frame Amidships, Angle.....	✓	✓		Side Girders, No. each side and thickness.....	1 @ 38"
Extends up to.....	✓	✓		Margin Plate depth (excl. of flange) and thickness.....	T. TOP STRAIGHT.
of Framing Girder.....	12"	✓	12"	Vertical Angle to Tank side Bracket abaft 1/4 len. from stem.....	2ke-Welded
in Uppermost Continuous 'tween Decks, Angle, [ <i>45</i> ]	6 x 3 1/2 x 3 1/2 x 4 1/2	✓	6 x 3 1/2 x 3 1/2 x 4 1/2	Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area.....	-do-
Second 'tween Decks, Angle, [ or [ ]	✓	✓		Gussets, spacing and scantling abaft 1/4 len. from stem.....	✓
Third 'tween Decks, Angle, [ or [ ]	✓	✓		Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area.....	✓
SL to Collision Bulkhead, [ or [ ]	10 x 3 1/2 x 3 1/2 x 4 1/2	✓	10 x 3 1/2 x 3 1/2 x 4 1/2	Tank Side Brackets, height above T. TOP at toe of Frame and thickness	36" x 48" 36" x 44"
Fore Peak, Angle, [ or [ ]	8 x 3 1/2 x 4 1/2	✓	8 x 3 1/2 x 4 1/2	INNER BOTTOM PLATING.	
and Spacing of Rivets through Frame and Shell Plating amidships.....	7/8 @ 6"	✓	5/8 @ 6"	Breadth and thickness of Middle Line Strake.....	52" - 44"
Frame Joggled.....	no.			Thickness of remainder in Holds.....	44" - 40"
scantlings and arrangements in the ng Area in accordance with the Rules as approved?.....	EXTRA DECK - CROWN OF DEEP TANKS FORWARD.	✓	✓	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?.....	yes.
scantlings and arrangements in way of Bottom Forward in accordance with Rules and/or as approved?.....	NOT EXAMINED.	✓		BEAMS.	
BOTTOM.				Uppermost Continuous Deck, amidships.....	7" x 4" x 7/16" 7" x 4" x 7/16"
Depth and thickness at mid-line in Holds.....	✓	✓		Walls, Angle, [ or [ ]	✓
Height of Brackets at side above base line at toe of frame.....	✓	✓		in way of Bridge, Angle, [ or [ ]	✓
Line Keelson, on Floors, Angles, [ or [ ]	✓	✓		Spacing.....	every.
Through Plate or Inter-costal Plate.....	✓	✓		Second Deck, amidships, Angle, [ or [ ]	8" x 4" x 7/16" 8" x 4" x 7/16"
Foundation Plate on Floors.....	✓	✓		Spacing.....	every.
Flat Plate Keel Angles.....	✓	✓		Third Deck, amidships, Angle, [ or [ ]	✓
Side Keelsons, No. each side.....	✓	✓		Spacing.....	✓
thickness of Inter-costal Plate.....	✓	✓		Fourth Deck, amidships, Angle, [ or [ ]	✓
Angles.....	✓	✓		Spacing.....	✓
DOUBLE BOTTOM.				Poop Deck, Angle, [ or [ ]	✓
Solid Floors, thickness and spacing.....			38" @ 30"	Spacing.....	✓
Are Frame and Reversed Frame joggled?.....			No.	Bridge Deck, Angle, [ or [ ]	✓
Bracket Floors, breadth and thickness at middle line.....			To	Spacing.....	✓
breadth and thickness at margin plate.....			COMPLETE	Forecastle Deck, Angle, [ or [ ]	✓
				Spacing.....	✓







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.)

Shell plating: as seams and butts are welded it was not possible to gauge thicknesses, excepting main sheerstrake, without drilling. It is submitted in this instance drilling might be dispensed with as other scantlings were found in order. ✓

PARTICULARS OF ELECTRIC WELDING (if employed) All welded construction with exception of main frames which are rivetted to shell clear of double bottom and Deep tanks.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book. Cruiser Stern, D.F. E.S.D. Carrying cargo Oil F.P. above 150°F in Midship Deep tank aft of the Machinery space.

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

1st Bower.

2nd „

3rd „

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

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

Official No. 169797 Signal Letters B.F.N.W. Extreme Breadth over Belting 57.0' Over-all Length 441.5' (Circ. 1611) (Circ. 1703)

No. and Material of Decks 2 Steel decks

Parts of Bottom of Vessel coated with cement or approved composition. Fore peak, after peak, Forward deep tanks and No. 4 double bottom under Engines cement washed. ✓

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.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	135.0 ✓	368	Fore peak tank,	22.83	1 1/2
Double bottom, under Engines and Boilers, COFFERDAM	2.5 ✓	12	After peak tank,	24.0	1 1/2
Double bottom, if under Engines only,	27.5 ✓	132	Deep tank, aft, aft of the machinery space	20.0 ✓	7 1/2
Double bottom, if under Boilers only, VOID TANK	20.0 ✓	96	Deep tank, forward, No. 1 Hold	60.75 ✓	6 1/2
Double bottom, forward,	183.25 ✓	735	Other tanks, if fitted,		
Total length (if continuous) and Capacity.	368.25	1343	(If necessary furnish further information by sketch.)		

Order for Special Survey No. \_\_\_\_\_

Date \_\_\_\_\_

Dates of Surveys held while building

See Report 8. Belfast No 14362. 12<sup>th</sup> May 1947. 2020

Lloyd's Register Foundation