

Rpt. 1.

RECEIVED

9 MAY 1944

STEEL STEAMER or MOTORSHIP.

Received at London Office

VOGAN

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

14 MAY 1944

Port of

GREENOCK

NOT STATED C. No. 22 688 MAN.

Survey held at

PORT GLASGOW

Date First Survey

5 MAY 1943

Last Survey

3RD MAY 1944

1944

On the

SINGLE SCREW MOTORSHIP "TREVIDER"

MCHY AMIDSHIPS

State Type

(Full Superstructure with or without Tonnage Opening)

COMPLETE SUPERSTRUCTURE WITHOUT TONNAGE OPENING (INCREASED DRAUGHT)

State Type of Erections

FORECASTLE 5

TONNAGE under

6887.24

CLASS +100A1.

State if with freeboard as condition of Class

YES

Built at

PORT GLASGOW

Launched

FEBY 15TH 1944

Yard No. 986

Builders

LITHGOWS LIMITED

Owners

HAIN STEAMSHIP CO LTD

Managers

BLOOMFIELD & CO LONDON

(Where necessary to be entered in Reg. Book)

Residence

LONDON WITH MOTOR

Port of Registry

SWPPUL LONDON

If surveyed while building, afloat, or in dry dock

BUILDING, AFLOAT & IN DRY DOCK.

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

120

Total

Gross Tonnage

7376.14

Register Tonnage

5133.49

REGISTERED DIMENSIONS.

FEET.

Length

432.6

Breadth

57.9

Depth

35.3

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

L 425.33

Breadth (greatest moulded)

B 57.75

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

D 38.16

1st Longitudinal Number (L x D)

= 15773

2nd Numeral L x (B + D)

= 40336

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

25.16

Proportions - Depth to Length - Uppermost continuous deck to top of keel

11.14

Long Bridge to top of keel

Draught Moulded

27.23

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	31	✓	Bracket Floors, Frame	BA 6 3/2 .50	✓
" " from 3/4 length amidships to Collision bulkhead	27	✓	" " Reversed Frame	BA 6 3/2 .41	✓
" " in peaks	24	✓	" " Vertical Struts	BA 9 3/2 .50	✓
IDE FRAMING.			Centre Girder, depth and thickness amidships	48 x .51	✓
Frame Amidships, Angle E or F	13 1/2 4 .51	✓	" " top Angles	DALE 3 1/2 3 1/2 .48	✓
" " Extends up to	2ND DK	✓	" " bottom Angles	5 5 .54	✓
Reversed Frame Amidships, Angle		✓	Side Girders, No. each side and thickness	1 @ .38	✓
" " Extends up to		✓	Margin Plate (excl. of flange) and thickness	46 x .54	✓
Depth of Framing Girder	13 1/2	✓	Vertical Angle to Tank side	6 1/2 6 1/2 .55T	✓
Frames in Uppermost Continuous 'tween Decks, Angle E or F	6 3 1/2 .39	✓	Bracket abaft 1/2 len. from stem	6 1/2 6 1/2 .55T	✓
" " Second 'tween Decks, Angle E or F		✓	Vertical Angle to Tank side	6 1/2 6 1/2 .55T	✓
" " Third " " "		✓	Bracket from forward 1/2 len. from stem to Panting Area	CONTS .42	✓
" " from 1/2 len. for'd. to 15% len. from Stem	13 1/2 4 .624 .64	✓	Gussets, spacing and scantling abaft 1/2 len. from stem	CONTS .42	✓
" " in Peaks, Angle E or F	8 3 1/2 .50	✓	Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	75 x .46	✓
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/8 @ 6 1/2 DIAS SIDE	✓	Tank Side Brackets, height above base line at toe of Frame and thickness		✓
" " " " "	3/8 @ 7 BOTTOM	✓	INNER BOTTOM PLATING.		✓
State if Frame Joggled	YES	✓	Breadth and thickness of Middle Line Strake	90 x .50	✓
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	YES	✓	Thickness of remainder in Holds	44 - 40 UNDER HATCHWAYS	✓
Are the scantlings and arrangements in way of the Bottom Forward 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?	YES	✓
NGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds		✓	Uppermost Continuous Deck, amidships in Walls, Angle E or F	10 3 1/2 .45	✓
Height of Brackets at side above base line at toe of frame		✓	" " in way of Bridge, Angle E or F		✓
Middle Line Keelson, on Floors, Angles, E or F		✓	Spacing	31	✓
" " " Through Plate or Intercoastal Plate		✓	Second Deck, amidships, Angle E or F	12 3 1/2 .48	✓
" " " Foundation Plate on Floors		✓	Spacing	W.D. 31	✓
" " " Flat Plate Keel Angles		✓	Third Deck, amidships, Angle E or F		✓
Side Keelsons, No. each side		✓	Spacing		✓
" " thickness of Intercoastal Plate		✓	Fourth Deck, amidships, Angle E or F		✓
" " Angles		✓	Spacing		✓
DOUBLE BOTTOM.			Poop Deck, Angle E or F		✓
Solid Floors, thickness and spacing	42 EVERY 3RD FRAME	✓	Spacing		✓
" " Are Frame and Reversed Frame joggled?	YES	✓	Bridge Deck, Angle E or F		✓
Bracket Floors, breadth and thickness at middle line	33 x .42	✓	Spacing		✓
" " breadth and thickness at margin plate	33 x .42	✓	Forecastle Deck, Angle E or F	9 3 1/2 .36	✓
			Spacing	27	✓

PILLARS AND DECKS.											
		INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.				INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.	
PILLARS, No. of Rows.....											
" in 'tween Decks, Size and Spacing.....		REINFORCED HATCH JOE GIRDERS HATCH END BEAMS									
" " " " " "		EXTRA GIRDER FITTED AMIDSHIPS P45 UNDER UPPER DECK IN WAY OF E9 B									
" in Holds " " " "		CASING ALSO GIRDERS BETWEEN NOT IN 24 546 HATCHES P45									
" " " " " "											
Centre Line Bulkhead.											
Stiffeners and Spacing.....		B.A.	12	3 1/2	.45 @ 62"						
Plating, thickness of30							
STRINGERS AND DECKS.											
Uppermost Continuous Deck.											
Stringer Plate, breadth and thickness in way of Bridge			78	x	.64						
" " " " " in way of Bridge											
" Angle in Walls			6	6	.64						
Thickness of Plating abreast Deck openings in way of Bridge59							
Thickness of Plating abreast Deck openings in way of Bridge											
Thickness of Plating within line of openings.....				.40							
If Sheathed, material and thickness			NOT SHEATHED								
Second Deck.											
Stringer Plate, breadth and thickness in way of Bridge			78	x	.40						

SHELL PLATING.													
SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged? N.		BUTTS.					
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		No. OF ROWS OF RIVETS.	RIVETS.		STRAPEE OR LAPPED.	
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing or. to cr.		Diam.	Spacing or. to cr.		
	Inches.	Inches.	Inches.	Inches.									Inches.
FLAT PLATE KEEL	53	79	69	69		DOUBLE	7/8	3 1/4	4 R.	1	4	LAPPED	
„ DELG. (if any) ✓													
BOTTOM PLATING, No. of Strakes	FOUR	64	50	50		"	"	"	4 R.	7/8	3 1/2	see sketch	
BILGE PLATING, No. of Strakes	ONE	64	50	50		"	"	"	3 R. AT ENDS	"	3/8	WELDED AMIDSHIP	
SIDE PLATING, No. of Strakes	FOUR	63	47	47		"	"	"	3 R.	"	3/8	LAPPED	
UPPER DECK, Sheer-strake in Wells.....	58	70	47	47		"	"	"	4 R	"	3/2	"	
UPPER DECK, Sheer-strake in Bridge ...	✓												
STRAKE BELOW Sheer-strake in Wells.....	58	65	47	47		"	"	"	4 R	"	3 1/2	"	
STRAKE BELOW Sheer-strake in Bridge ...	3 STRAKES OF BOTTOM PLATING, P4 S-7" FROM 1/2 IN. TO RULE POSITION OF COLLISION BULKHEAD												
POOP SIDE PLATING	SIDE PLATING IN PAINTING AREA 59 IN. LIE IN OP SIDE STRINGERS												
BRIDGE SIDE PLATING ...													
FORECASTLE SIDE PLATING		42				SINGLE	7/8	3 1/2	1 R	7/8	3/8	LAPPED	

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.)

Approved plans, plans of midship section & Profile & dhs as built, forging reports & invoices are forwarded

It is the intention of the owners to fit sparring at the first convenient opportunity abroad ✓
All openings in tween deck bulkheads rivetted ✓
Circular 973/42 has not been complied with but an extra girder is fitted amidships P & S in way of Engine & Boiler casing.

In accordance with Admiralty circular M.S. 1597/42 the deep tank is made suitable for the carriage of oil fuel cargo. ✓ 30

78 x .64

6 6 .64

.59

.40

Not SHEATHED.

78 x .40

PARTICULARS OF ELECTRIC WELDING (if employed)

Heads & heels of solid pillars, cruiser stern, boss plating, corners of bulkheads & tank ends, butts of stringer bar, auxiliary engine seats, funnel stools, hand seat, ventilators, corners of hatch coaming bars, bulge stake butts amidships, gussets to tank margin. Engine seating.

SPECIAL NOTATIONS

—Either as part of the vessel's class or for record in the Register Book CRUISER STERN; D.F.; LLOYDS A4 C.P.

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

1st Bower 49.0.0 J.H.I. 5346: 25.11.42.
2nd 49.0.7 J.H.I. 5389: 11.1.43.
3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.

Length of Poop 39.5 ft., R.Q.D. 39.5 ft., Bridge 39.5 ft., Forecastle 39.5 ft.
(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated ✓
Official No. 169,843. Signal Letters ✓ Extreme Breadth over Belting (Circ. 1611) ✓ Over-all Length (Circ. 1703) 447.2 ✓
No. and Material of Decks 2 DKS. ✓
Parts of Bottom of Vessel coated with cement or approved composition CEMENT IN BALLAST TANKS. BARE IN OIL FUEL TANKS.
Particulars of composition (if fitted) and of approval 10/4x2 1/2 ROLLED

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,	26 5/8 x 3 1/2	134 3/4	Fore peak tank,		
Double bottom, under Engines and Boilers,	39	192.	After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,	25.8	1115
Double bottom, forward,	133	204	Other tanks, if fitted, furnish further information by sketch.	49	458 ✓
Total length (if continuous) and Capacity	26 5/8 x 3 1/2	134 3/4			

Order for Special Survey No. 3502

Date 27th OCTOBER 1942

Dates of Surveys held while building

(1943) MAR. 5. APRIL 28. MAY 4. 13. 17. 21. 25. 26. JUNE 1. 2. 9. 11. 16. 18. 23. 24. 25. 28. 29. 30. JULY 1. 5. 13. 20. 26. 27. 28. 30. AUG. 6. 9. 12. 18. 20. 21. SEPT. 1. 2. 8. 9. 10. 14. 20. 30. OCT. 1. 5. 18. 19. 20. 21. 25. 28. 29. NOV. 1. 2. 3. 4. 5. 8. 9. 10. 11. 12. 15. 16. 17. 18. 19. 21. 22. 23. 24. 30. DEC. 3. 7. 8. 9. 10. 15. 16. 17. 20. 21. 22. 23. 24. 28. 29. 31. (1944) JAN. 4. 5. 6. 7. 10. 11. 12. 13. 14. 17. 18. 19. 20. 21. 24. 25. 26. 27. 28. 29. 31. FEB. 1. 2. 4. 5. 7. 8. 9. 11. 12. 14. 15. 16. 18. 22. 29. MAR. 3. 7. 14. 17. 30. APRIL 4. 11. 12. 13. 19. 24. 25. 27. MAY 1. 2. 3.

Total No. of Visits 139