

Rpt. 1

- 9 DEC 1943

IN D.O.

STEEL STEAMER OR MOTORSHIP.

Received at London Office.

State if Report has been sent on the Freeboard of the Vessel YESState if Report is sent on the Machinery of the Vessel YESDate of completion of report 4TH DECEMBER 1943 Port of GLASGOW No. 67815Survey held at RENFREW Date First Survey 29TH JULY 1942 Last Survey 23RD NOVEMBER 1943On the STEEL TWIN SCREW SALVAGE VESSEL "SALVAGE DUKE" No.State Type FULL SCANTLING State Type of Erections FORECASTLE ONLYTONNAGE under
Tonnage Deck ... 951.89Do. of space or spaces
between Tonnage Dk.
and Upper Dk. ✓Total ✓Gross Tonnage 1125.14Register Tonnage 385.11

REGISTERED DIMENSIONS.

FEET

Length 203.8Breadth 37.9Depth 15.95CLASS 100 A.I.
SALVAGE VESSELState if with freeboard
as condition of Class CRUISER

Length from fore part of stem to after part of stern

LLOYD'S LENGTH = $96\% \times 211.5$

Breadth (greatest moulded)

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

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 con-
tinuous deck to top of keelDo. Long Bridge to
top of keelDraught Moulded 15' 7 7/8"Built at RENFREWLaunched 1-11-43 Yard No. 763
71526Builders W^M SIMONS & CO. LTD.Owners THE ADMIRALTYManagers MESSRS. RISDON BEAZLEY LD.
(Where necessary to be entered in Reg. Book)OWNERS Residence LONDONPort of Registry GLASGOW

If surveyed while building, afloat, or in dry dock

WHILE BUILDING & AFLOAT

FRAMES, DOUBLE BOTTOM AND BEAMS.

SCANTLINGS TO SUIT ADMIRALTY REQUIREMENTS	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.....	21 ✓	21" ✓	Bracket Floors, Frame <u>BULB ANGLE</u>	5 3 40 5" x 3" x 32 B.A. ✓
" " from $\frac{1}{2}$ length amidships to Collision bulkhead.....	21 ✓	21" ✓	" " Reversed Frame <u>BULB ANGLE</u>	5 3 40 0" ✓
" " in peaks	21 ✓	21" ✓	" " Vertical Struts <u>BULB ANGLE</u>	5 3 40 0" ✓
SIDE FRAMING.			Centre Girder, depth and thickness amidships	33 x 44 39" ✓
Frame Amidships, Angle, <u>E or C</u>	5 3 40	5" x 3" x 34 B.A. ✓	" " top Angles <u>DOUBLE</u>	3 3 36 3" x 3" x 36" SINGLE ✓
" " Extends up to.....	UPPER DECK	UPPER DECK	" " bottom Angles <u>DOUBLE</u>	3 1/2 3 1/2 44 3 1/2 x 3 1/2 x 38 SINGLE ✓
" Reversed Frame Amidships, Angle	"	"	Side Girders, No. each side and thickness.....	Two 34 28 ✓
" " Extends up to	"	"	Margin Plate depth (excl. of flange) and thickness	22 x 38 36 ✓
Depth of Framing Girder.....	5"	5" ✓	" " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem	5 5 36 3" x 3" x 32" ✓
Frames in Uppermost Continuous 'tween Decks, Angle, <u>E or C</u>	5 3 40	5" x 3" x 34 B.A. ✓	" " Vertical Angle to Tank side Bracket from forward $\frac{1}{4}$ len. from stem to Panting Area	5 5 38 5" x 5" ✓
" " Second 'tween Decks, Angle, <u>E or C</u>	"	"	" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem.....	✓ ✓
" " Third " 7" GIRDER FORMED BY FR. & R.FR. ✓	F. 5 3 40 B.A. 5" GIRDER	✓	" " Gussets, spacing and scantling from forward $\frac{1}{4}$ len. from stem to Panting Area	✓ ✓
" " from $\frac{1}{2}$ len. for'd. to 15% len. from Stem	R.F. 6 3 38 0 A 5" x 3" x 40 B.A. WITH AS APP BY ADMIRALTY 3 1/2 x 3 1/2 x 38 0 A. R.F.	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	46" 44" x 34 44" x 32" ✓
" " in Peaks, Angle, <u>E or C</u>	F. 5 3 34 0 A 5" GIRDER 5" x 3" x 31 B.A. ✓ IN FORE PEAK IN AFT. PEAK AND AS APPROVED BY ADMIRALTY	✓	INNER BOTTOM PLATING.	
Diameter and Spacing of Rivets through Frame and Shell Plating amid- ships	3/4 @ 5 1/4" APART	✓	Breadth and thickness of Middle Line Strake.....	42 x 38 36" ✓ (WITHOUT CEILING) (WITH CEILING)
State if Frame Joggled.....	YES	✓	Thickness of remainder in Holds	38 31" - 29" ✓
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and as approved? BY ADMIRALTY	SCANTLINGS SIMILAR TO THE ABOVE MARKED * 2 BOTTOM STRAKES 44" BOTTOM FRG. 3" x 3" x 34" DOUBLE 1/2 HP. INTERCOSTAL FLANGED GIRDER 34"	✓	Are Rule requirements complied with regard- ing increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?.....	INCREASED TO SUIT ADMIRALTY REQUIREMENTS ✓
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and as approved? BY ADMIRALTY	AS PER APP. PLAN ✓	✓	BEAMS.	
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Wells, Angle, <u>E or C</u>	6 3 30 5" x 3" x 30 B.A. ✓
Floors, Depth and thickness at mid-line in Holds.....	✓	✓	" " in way of Bridge, Angle, <u>E or C</u>	✓
Height of Brackets at side above base line at toe of frame.....	✓	✓	Spacing	21 21" ✓
Middle Line Keelson, on Floors, Angles, <u>E or C</u>	✓	✓	Second Deck, amidships, Angle, <u>E or C</u>	6 3 44 5" x 3" x 30 B.A. ✓
" " Through Plate or Inter- costal Plate	✓	✓	Spacing	21 21" ✓
" " Foundation Plate on Floors	✓	✓	Third Deck, amidships, Angle, <u>E or C</u>	✓
" " Flat Plate Keel Angles	✓	✓	Spacing.....	✓
Side Keelsons, No. each side.....	✓	✓	Fourth Deck, amidships, Angle, <u>E or C</u>	✓
" " thickness of Intercostal Plate...	✓	✓	Spacing.....	✓
" " Angles	✓	✓	Poop Deck, Angle, <u>E or C</u>	✓
DOUBLE BOTTOM.			Spacing.....	✓
Solid Floors, thickness and spacing	34 @ 63 29" @ 63"	✓	Bridge Deck, Angle, <u>E or C</u>	✓
" " Are Frame and Reversed Frame joggled?	YES	✓	Spacing.....	✓
Bracket Floors, breadth and thickness at middle line FLANGED 2 1/2" ✓	24 34 29" ✓	✓	Forecastle Deck, Angle, <u>E or C</u>	6 3 30 5" x 3" x 30 B.A. ✓
" " breadth and thickness at margin plate FLANGED 2 1/2" ✓	33 34 29" ✓	✓	Spacing.....	21 21" ✓

(MADE IN ENGLAND.)

003162-003174-0124

PILLARS AND DECKS.

SCANTLING TO SUIT ADMIRALTY REQUIREMENTS		INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.		Number of Certificate.	
PILLARS, No. of Rows		TWO /		TWO /		Stringer Plate, breadth and thickness in way of Bridge		✓		44050	
,, in 'tween Deck, Size and Spacing		WIDELY SPACED CHANNELS 6" x 3 1/2" x 3 1/2" x 50		WIDELY SPACED 3" to 2 3/4" DIAR. SOLID PILLARS		Thickness of Plating abreast Deck openings in way of Wells		30 ✓		14124	
,, ,, ,, ,, ,,		✓		✓		Thickness of Plating abreast Deck openings in way of Bridge		✓		1419	
,, in Hold, ,, ,, ,,		D: ✓		WIDELY SPACED 3 1/2" to 3" DIAR. SOLID PILLARS ✓		Thickness of Plating within line of openings...		30 ✓		1528	
,, ,, ,, ,, ,,		✓		✓		If Sheathed, material and thickness		✓		Number of Certificate.	
Centre Line Bulkhead. Stiffeners and Spacing		✓		✓		Third Deck. Stringer Plate, breadth and thickness		✓		1724	
Plating, thickness of		✓		✓		If Plated, state thickness		✓		1816	
STRINGERS AND DECKS.						Fourth Deck. Stringer Plate, breadth and thickness		✓		1786	
Uppermost Continuous Deck.						If Plated, state thickness		✓		ron Stream Chain or Steel Wire	
Stringer Plate, breadth and thickness in Wells		30 x PLAIN 40		36" ✓		Poop Deck. Stringer Plate, breadth and thickness		✓		Steering	
,, ,, ,, ,, in way of Bridge		✓		✓		Plating, Sheathing, material and thickness ...		✓		Steering	
,, Angle in Wells		3 1/2 3 1/2 40		36" ✓		Bridge Deck. Stringer Plate, breadth and thickness		✓		Ceiling	
Thickness of Plating abreast Deck openings in way of Wells		38 CHEQUERED WHERE EXPOSED		32" CHEQUERED WHERE EXPOSED ✓		Plating, Sheathing, material and thickness ...		✓		Cargo	
Thickness of Plating abreast Deck openings in way of Bridge		38 TO 32 CHEQUERED WHERE EXPOSED		30 CHEQUERED WHERE EXPOSED ✓		Forecastle Deck. Stringer Plate, breadth and thickness		30 ✓		Size of	
Thickness of Plating within line of openings...		32 CHEQUERED WHERE EXPOSED		30 CHEQUERED WHERE EXPOSED ✓		Plating, Sheathing, material and thickness ...		PARALLEL TO DECK PLATING 30 ✓		Number and	
If Sheathed, material and thickness		✓		✓		Thickness of Plating within line of openings...		30 ✓			
Second Deck. FORWARD & AFT OF ENGINE RM.						Plating, Sheathing, material and thickness...		30 ✓			
Stringer Plate, breadth and thickness in Wells		37 1/2 x 34		✓		30" DOUBLING UNDER WINDLASS ETC. ✓					

SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if joggled?	SINGLE OR DOUBLE.	RIVETS.		No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.				Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.		Inches.	Inches.		
Flat Plate Keel.....	42	.54	.50	.50	APPROVED " 30" to 46" AT ENDS	DOUBLE	7/8	3 1/2	TREBLE	7/8	3 1/8	INSIDE STR	
„ Dblg. (if any)													
Bottom Plating, No. of Strakes 3		A .44 B .44 C .44	.40	.38 .40	.38" to 34" AT ENDS D? D?	DOUBLE	3/4	3	TREBLE	3/4	2 5/8	LAPPED	
Bilge Plating, No. of Strakes 1		D .42	.40	.40	D? D?	"	"	"	"	"	"	"	
Side Plating, No. of Strakes 1		E .42	.40	.34	D? D?	"	"	"	DOUBLE	"	"	"	
Upper Deck, Sheer- strake in Well.....	60	G .48	.40	.38	60" x 44" to 34" AT ENDS	"	"	"	TREBLE	"	"	"	
Upper Deck, Sheer- strake in Bridge ...													
Strake below Sheer- strake in Well.....	60	F .44	.40	.34	60" x 42" to 34" AT ENDS	DOUBLE	3/4	3	TREBLE	3/4	2 5/8	LAPPED	
Strake below Sheer- strake in Bridge ...													
Poop Side Plating.....													
Bridge Side Plating.....													
Forecastle Side Plating		-	.32	-		DOUBLE	3/4	3	DOUBLE	3/4	2 5/8	LAPPED	

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel— *SIX* FOR RECORD: 504
Extending to Upper Deck (Sec. 3 c)..... *FIVE*
,, Deck next below *ONE TO LEVEL OF AFT PEAK FLAT ABOVE LOWER DECK.*
As per Rule..... *FOUR*

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted
<div> <div> <div>PLATE</div> <div>KEEL, Bar AS ABOVE</div> </div> <div> <div>STEM</div> <div>ROLLED BAR</div> </div> </div>		8" x 2"	BY CARNTYNE	APPROVED
<div> <div>STERN FRAME</div> <div> <div>Propeller Post BKT</div> <div>Rudder Post</div> </div> </div>	CASTINGS	As App ^d	S.C. LTD.	
	FORGED STEEL	7" x 3 1/2"	T.S. FORSTER & SONS LD.	7" x 2 1/8"
Speed of Vessel		12 1/2 KNOTS		
RUDDER—Type	ORDINARY	SINGLE	PLATE RUDDER	
" A x D.	205			
" Diam. of head	FORGED	7 3/4"	BY T.S. FORSTER	
" Mainpiece at top pintle	STEEL	7 3/4"	& SONS LD.	
" " heel		5 3/4"		
" how constructed		ARMS SHRUNK ON AND KEYED TO MAIN PIECE		
" double or single plate coupling, vertical or horizontal		1 1/8" THICK, RIVETED TO ARMS.		
" WITH		6 FITTED BOLTS 2 1/4" DIAM.		

		Plating Thickness.	STIFFENERS.			
			VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings.	Spacing.
EXAMPLE N ^o 27			4 1/2" x 36 FLATS	28 3/4"		
MIDSHIP BULKH'D,	Upper 'tween decks	26	E.W. TOE ON	TO 30"	-	-
"	Second	"				
"	Third	"				
"	Hold	N ^o 27	40" LUMBER 6" x 38 FLATS	28 3/4"		
			34" TO 28" E.W. TOE ON	TO 30"	(ONE GIRDER)	
			5 x 3 x 32 O.A.		E.W.T. FLAT 34"	8'-0"
			E.W. TOE ON		AT BOTTOM OF	ABOVE
COLLISION	(in Hold)	N ^o 5 to 9	36" TO 30" DIVISION AT CR	24"	CHAIN LOCKER	BASE
			5 x 3 x 32 O.A.	24"		
AFTER PEAK	N ^o 102 to L. DK		34" TO 30" E.W. TOE ON	TO 24 1/4"	LOWER DK.	ABOVE BASE

N=102 L=UK 70 W=11 FLAT 1 50 1 5 1 32 FLAT 2 21 1 6
 LEW. 10E ON 1 23 3/4
 Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)..... OPEN HEARTH PROCESS
 STEEL. THE STEEL CO. OF SCOTLAND LD., SMITH & McLEAN LD., APPLEBY-FRODINGHAM STEEL CO. LD., COLVILLES LD.,
SOUTH DURHAM STEEL & IRON CO. LD., BAIRD & SCOTTISH STEEL LD., DORMAN LONG & CO. LD., THE LANARKSHIRE STEEL CO. LD.
 Has the Steel been tested as required by the Rules? YES

EQUIPMENT No.												LETTER		ANCHORS.			
Number of Certificate.	Anchors.		WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY ADMIRALTY	Description of Anchor.	Makers.	Where and when tested, and Superintendent.		
	REQUIRED BY ADMIRALTY		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.					lbs.	
44050	1st Bower ...	50 0 21	STOCKLESS	42	10	2	14	✓	50	✓	BYER'S IMPROVED STOCKLESS CAST STEEL HEAD	W.L. BYERS & CO. D°	(L.P.H.-S.) 13-7-43	R. J. VOGAN			
44124	2nd	50 0 0	"	42	7	2	0	✓	50	✓	D°	D°	(L.P.H.-S.) 7-8-43	R. J. VOGAN			
4419	SALVAGE ANCHOR	60 1 14	"	48	12	2	0	✓	60	✓	D°	D°	(L.P.H.-S.) 19-11-41	W. V. NORMAN			
41528	Collecting weight SALVAGE ANCHOR	60 1 0	STOCKLESS	48	10	0	0	✓	60	✓	D°	D°	(L.P.H.-S.) 31-12-41	W. V. NORMAN			

CHAIN CABLES. REQUIRED BY ADMIRALTY												HAWSERS AND WARPS.						
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per Table 53.		
	Length.	Diam.	Statu- tory.	Break- ing.	Supplied.	Per Rule.	Length.	Diam.					Length.	Ins.		Length.	Ins.	Tons.
1724	150	1 7/8	63 3/4	88 1/2	267-2-21	✓	533 cwt/s	300	1 7/8	STUD LINK	N. HINGLEY & SONS LTD.	(L.P.H.-N.) 30-6-43	J. A. RELF	90	3 1/4	21.7	10 @ 90	13 1/4
1816	150	1 7/8	63 3/4	88 1/2	267-3-22	✓	533 cwt/s	300	1 7/8	D°	D°	(L.P.H.-N.) 31-7-43	S. BOLTON	90	2 1/4	10.8	10 @ 90	2 1/4
1786	120	2	72	100 4/5	239-2-4	✓	240 cwt/s	120	2	D°	D°	(L.P.H.-N.) 17-6-43	J. A. RELF	90	3 1/4	6.4	10 @ 90	1 3/4
NOT REQUIRED BY ADMIRALTY																		

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. YES
(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).
THE MATERIALS AND WORKMANSHIP ARE GOOD.
THIS SHIP HAS BEEN BUILT IN CONFORMITY WITH THE SOCIETY'S RULES AND REGULATIONS AND THE SECRETARY'S LETTERS. THE SCANTLINGS AND ARRANGEMENTS ARE IN ACCORDANCE WITH, OR EQUIVALENT TO, THOSE SHOWN ON THE APPROVED PLANS.
THE VESSEL IS CONSTRUCTED TO CARRY OIL FUEL IN SPECIALLY CONSTRUCTED BUNKERS AT SIDES OF BOILER ROOM, AND IN DOUBLE BOTTOM TANKS IN WAY OF BOILER ROOM. FLASH POINT OF OIL FUEL ABOVE 150°F. REMAINING REQUIREMENTS OF SECT. 20 OF THE RULES (1939-1940) HAVE BEEN COMPLIED WITH AS FAR AS APPLICABLE. DECKS, BULKHEADS, TUNNEL FLAT, OIL BUNKERS, DOUBLE BOTTOM TANKS, DEEP BALLAST TANKS AFT, PEAK TANKS, COFFERDAMS, DOWNTON AND STEAM BILGE SUCTIONS, SALVAGE PUMPS, SIDE SCUTTLES, ETC., HAVE BEEN TESTED AS REQUIRED WITH SATISFACTORY RESULTS. CAPSTANS, WINDLASS, ANCHOR AND STEERING GEARS TRIED OUT UNDER WORKING CONDITIONS AND FOUND SATISFACTORY. ELECTRIC WELDING, WHERE ADOPTED, EXAMINED AND FOUND SATISFACTORY. THE REGULATIONS FOR THE APPLICATION OF ELECTRIC ARC WELDING TO SHIP CONSTRUCTION HAVE BEEN COMPLIED WITH. FREEBOARD VERIFIED AND MARKINGS CUT IN ON VESSEL'S SIDES.

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.)

MIDSHIP SECTION "AS BUILT" FORWARDED IN ADVANCE.

3 CASTING AND FORGING CERTIFICATES HEREWITH.

PREVIOUS SISTER VESSEL:- "OCEAN SALVOR" - SEE GLASGOW REPORT N° 67630, SIMONS' N° 764 5152

PARTICULARS OF ELECTRIC WELDING (employed) ON DECKS, BULKHEADS, AND A NUMBER OF ITEMS THROUGHOUT VESSEL OF MINOR IMPORTANCE.

ELECTRODES USED:- FASTEX - By MUREX WELDING PROCESSES LD.
ACTARC (BLUE WHITE) - By ARC MANUFACTURING CO. LD.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book. +100 A.I. 'SALVAGE VESSEL' FITTED FOR OIL FUEL. 11, 43. F.P. ABOVE 150°F., 1 DK. (STL.) AND 2ND DK. (STL.) AFT & FORW^D OF ENGINE ROOM, LLOYD'S A. & C.P., CRUISER STERN, WIRELESS, ECHO SOUNDING, DIRECTION FINDER.

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	33 - 1 - 21	A.E.G.	5009	28-5-43
	2nd "	33 - 1 - 0	A.E.G.	4999	25-5-43
	SALVAGE ANCHOR	37 - 3 - 26	K.L.	4259	17-9-41
	SALVAGE ANCHOR	38 - 1 - 0	K.L.	4239	12-9-41

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 23.83 ft.

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

Official No. 169402 Signal Letters Extreme Breadth over Belting 38' 1 1/2" Over-all Length 217' 10" (Circ. 1611) (Circ. 1703)
No. and Material of Decks 1 DK. (STL.) AND 2ND DK. (STL.) AFT AND FORW^D OF ENGINE ROOM. 2 DECK
Parts of Bottom of Vessel coated with cement or approved composition ☒

Particulars of composition (if fitted) and of approval PAINT

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. (S.W.) Tons.	Where Fitted.	Length. Feet.	Water Capacity. (S.W.) Tons.
Double bottom, aft,	26.25	24.85	Fore peak tank,	-	27.60
Double bottom, under Engines and Boilers,	63.00	125.96	After peak tank,	21.0	58.85
Double bottom, if under Engines only,	✓	✓	Deep ^{BALLAST} tanks aft, (P. & S.)	10.5	40.06
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,	✓	✓
Double bottom, forward,	63.00	90.76	Other tanks, if fitted,	✓	✓
Total length (if continuous) and Capacity	152.25	241.57	(If necessary furnish further information by sketch.)		
TOTAL LENGTH OF DOUBLE BOTTOM WITH COFFERDAMS = 159.25'					

Order for Special Survey No. 6667
Date 20.7.42
Dates of Surveys held while building
1942 July 29 Aug 6. 12. 17. 27 Sep 1. 7. 16. Oct 9. 14. 19. 21. 29 Nov 3. 6. 12. 15. 18. 26 Dec 3. 28
1943 Jan 6. 8. 12. 29 Feb 3. 11. 23 Mar 4. 10. 15. 18 Apr 20. 27 May 3. 4. 10. 11. 18. 21. 25. 26 Jun 4. 14. 21
24. 25. 28 July 2. 14. 20. 24. 26. 30 Aug 2. 5. 16. 22. 25 Sep 3. 7. 10. 14. 17. 21. 24. 30 Oct 1. 5. 7. 8. 11. 15. 18
19. 20. 21. 25. 28 Nov 1. 3. 4. 5. 8. 10. 11. 12. 13. 15. 16. 17. 18. 19. 23
Total No. of Visits 94