38309

Rpt. 1

STEEL ~~STEAMER~~ OR MOTORSHIP.

Received at London Office 27 JUN

36999

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 17. 6. 47 Port of GLASGOW No. 71816

Survey held at GLASGOW Date First Survey 28. 8. 45. Last Survey 5. 6. 1947

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

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

State Type of Erections POOP, BRIDGE & FO'C'LE

RETAIN

TONNAGE under Tonnage Deck ...	6965·29
Do. of space or spaces between Tonnage Dk. and Upper Dk.	✓
Total	
Gross Tonnage	8645·98
Register Tonnage	5053·13

REGISTERED DIMENSIONS.

	FEET
[Leng]th	459·0
[Bread]th	62·75
[Dept]h	31·30

CLASS +100 A.1. WITH FREEB.D CORRESPONDING TO A SUMMER MOULDED DRAFT OF 26'-3" State if with freeboard as condition of Class YES

		FEET
Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)	L	450·0 ✓
Breadth (greatest moulded)	B	62·5 ✓
Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c)	D	35·0 ✓
1st Longitudinal Number (L × D)	=	15750 ✓
2nd Numeral L × (B + D)	=	43875 ✓
Framing Depth "d," at middle of length. See Sec. 3 (1d)		21·75 ✓ 20·44 MOTOR SP. ✓
Proportions—Depth to Length—Uppermost continuous deck to top of keel		12·86 ✓
Do. Long Bridge to top of keel		10·47 ✓
Draught Moulded		26'-3"

Built at WHITEINCH - GLASGOW.

Launched 23RD DECEMBER 1946 Yard No. 707

Builders BARCLAY, CURLE & CO., LTD.,

Owners BRITISH INDIA STEAM NAVIGATION CO., LTD.,

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

Residence AS RECORDED.

Port of Registry LONDON.

If surveyed while building, afloat, or in dry dock BUILDING, AFLOAT & IN DRY DOCK

FRAMES, DOUBLE BOTTOM AND BEAMS.

	Inches in Ship			Any Departure from Approved Plans to be Noted
FRAMES, Spacing amidships		33" IN ENG. / 36" ✓		SPACE (63-87)
„ „ from ⅗ length amidships to Collision bulkhead		27" ✓		
„ „ in peaks		24" ✓		
SIDE FRAMING. Frame Amidships, ~~Angle, [or~~ [(To 2nd dk.)	10 / 12	3½ / 3½	·44 / ·63	WHERE 3RD DK. FITTED ✓ / " NO 3RD " " ✓
„ „ Extends up to	2ND DK. & ALTERNATE FRAMES TO UPPER DK. (see plan)			
FRAMES IN MOTOR SPACE (63-87) ~~Reversed Frame Amidships, Angle~~ (64-81 incl.)	12	3½	·45	TO 2ND DK. ✓
„ „ ~~Extends up to~~ (see appd. & as built plans & letter 31.7.44)				
Depth of Framing Girder		✓		✓
Frames in Uppermost Continuous 'tween Decks, ~~Angle, [or~~ [✓	10 / 7 / 9	3½ / 3½ / 3½	·44 / ·33 / ·37	ALTY ✓
„ „ Second 'tween Decks, ~~Angle, [~~ or [(FOR.D OF FR. NO 97)	10	3½	·44	✓ & see plan
„ „ ~~Third~~ „ „ „ „	10	3½	·55	✓
„ from ½ len. for'd. to 15% len. from Stem B.A. ✓	10	& 3½	·42	✓
„ in Peaks, ~~Angle or~~ [✓	9	3½	·37	✓
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	7/8 R.	@	4 7/8 / 5¼	@ 36" / @ 33"
State if Frame Joggled YES				
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	AS APPROVED ✓			
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	AS APPROVED ✓			
SINGLE BOTTOM.				
Floors, Depth and thickness at mid-line in Holds				
Height of Brackets at side above base line at toe of frame				
Middle Line Keelson, on Floors, Angles, [or [				
„ „ „ Through Plate or Intercostal Plate				
„ „ „ Foundation Plate on Floors				
„ „ „ Flat Plate Keel Angles				
Side Keelsons, No. each side				
„ „ thickness of Intercostal Plate				
„ „ Angles				
DOUBLE BOTTOM. Solid Floors, thickness and spacing	·46	EVERY 2ND ✓		EVERY 3RD
„ „ Are Frame and Reversed Frame joggled? YES ✓				
Bracket Floors, breadth and thickness at middle line	34½ ✓		·46	
„ „ breadth and thickness at margin plate	34½		·46	

	Inches in Ship			Any Departure from Approved Plans to be Noted
Bracket Floors, Frame B.A. ✓	7	3½	·36	✓
„ „ Reversed Frame B.A. ✓	7	3½	·34	7 × 3 × ·34
„ „ Vertical Struts { 2 CHANNEL / 1 B.A. ✓	9 × / 7	3½ × 3½ × / 3	·46 / ·34	✓ / ✓
Centre Girder, depth and thickness amidships	60 / 44¼	✓	·54 / ·54	MOTOR SPACE
„ „ top Angles	3½	3½	·48	✓
„ „ bottom Angles	5	5	·54	✓
Side Girders, No. each side and thickness	1	@	·38	✓
Margin Plate depth (excl. of flange) and thickness	39¾	✓	·57	✓
„ „ Vertical Angle to Tank side Bracket abaft ¼ len. from stem	6½ × 6½ × ·55 / 3½	3½	·46	T in way O.F. bunkers, m/c space & after holds (see letter 31.7.44)
„ „ Vertical Angle to Tank side Bracket from forward ¼ len. from stem to Panting Area	3½	3½	·46	in way of 3rd dk
„ „ Gussets, spacing and scantling abaft ¼ len. from stem	·42 PLATE EVERY FRAME ✓ / ·42 " CONT.D WHERE OIL FUEL ✓			
„ „ Gussets, spacing and scantling from forward ¼ len. from stem to Panting Area	·42 PLATE EVERY FRAME. ✓			
Tank Side Brackets, height above base line at toe of Frame and thickness	71¼" × ·47" LOWER D.S ✓ / 71¼" × ·43" @ 27" SPACING. ✓ / 87" × ·49 IN MOTOR ROOM. ✓			
INNER BOTTOM PLATING. Breadth and thickness of Middle Line Strake	72" ✓		·51	✓
	·55 UNDER HATCHES. ✓			
Thickness of remainder in Holds	·47 ✓			
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 ✓	TANK TOP ·60 & ·53 MOTOR SPACE / 1·25 UNDER ENGINES. ✓			
BEAMS. Uppermost Continuous Deck, amidships in Wells, ~~Angle, [or~~ [✓	9 / 9	3 / 3½	·40 / ·37	AFT. ✓ / FOR.D ✓
„ „ in way of Bridge, Angle, ~~[or~~ [✓	10 / 9 / & AS APP.D	3½ / 3	·40 / ·49	✓ / ✓
Spacing	EVERY FRAME ✓			
Second Deck, amidships, ~~Angle, [or~~ [✓	10 / & AS APP.D ✓	3½	·54	✓
Spacing	EVERY FRAME ✓			
Third Deck, amidships, ~~Angle, [~~ or [(FOR.D OF BH.D NO 93) ✓	10 / & AS APP.D ✓	3½	·45	✓
Spacing	EVERY FRAME. ✓			
Fourth Deck, amidships, Angle, [or [		✓		
Spacing		✓		
Poop Deck, ~~Angle, [or~~ [✓	8 / & APP.D ✓	3	·50	✓
Spacing	EVERY FRAME ✓			
Bridge Deck, ~~Angle, [or~~ [✓	9 / & AS APP.D ✓	3	·49	
Spacing	EVERY FRAME ✓			
Forecastle Deck, ~~Angle, [or~~ [✓	8 / 9 / & AS APP.D ✓	3 / 3	·35 / ·36	✓ / ✓
Spacing	EVERY FRAME ✓			

(MADE IN ENGLAND.)

004698-004702-0255

Angela

1. 71816.

PILLARS AND DECKS.

	Inches in Ship.			Any Departure from Approved Plans to be Noted.
PILLARS, No. of Rows	Two			
" in 'tween Decks, Size and Spacing	WIDE SPACED PILLARS &			
" " " " "	DEEP GIRDERS IN HOLDS &			
" in Holds " " "	'TWEEN DECKS AS PER			
" " " " "	APPROVED PLAN. ✓			
Centre Line Bulkhead. Stiffeners and Spacing	✓			
Plating, thickness of	✓			
STRINGERS AND DECKS. **Uppermost Continuous Deck.** Stringer Plate, breadth and thickness in Wells	78"		·82 AFT ✓	
	72"		·88 FOR? ✓	
" " " " in way of Bridge	63¾ ✓		·43 ✓	
" Angle in Wells	6	6	·60 ✓	
Thickness of Plating abreast Deck openings in way of Wells	·48 & ·52 FOR? ✓			
	·44 & ·50 AFT ✓			
Thickness of Plating abreast Deck openings in way of Bridge			·40 ✓	
Thickness of Plating within line of openings	·40 ✓			
	·34 ✓ IN BRIDGE SPACE ✓			
	5"x 2½ TEAK IN WELLS ✓			
	5"x 2½ O.P. IN BRIDGE SPACE ✓			
If Sheathed, material and thickness	"DURASTIC" IN POOP ✓			
	·39 ✓		·40 FOR? ✓	
Second Deck. Stringer Plate, breadth and thickness in Wells	66 ✓		·38 AFT ✓	

	Inches in Ship.			Any Departure from Approved Plans to be Noted.
Stringer Plate, breadth and thickness in way of Bridge	55½ ✓		·34 ✓	
	·39 & ·36 FOR? ✓			
Thickness of Plating abreast Deck openings in way of Wells	·38 AFT ✓			
Thickness of Plating abreast Deck openings in way of Bridge	·42 AFT BOILER CASING ✓			
	·30 ✓			
Thickness of Plating within line of openings	·30 ✓		·34 & ·33 ✓	
If Sheathed, material and thickness				
Third Deck. FOR? OF BK? 93 ✓ Stringer Plate, breadth and thickness	51½ ✓		·34 ✓	
If Plated, state thickness	·30 & ·31 ✓			
~~**Fourth Deck.**~~ Stringer Plate, breadth and thickness				
~~If Plated, state thickness~~				
Poop Deck. Stringer Plate, breadth and thickness	72" ✓		·375 ✓	
Plating, Sheathing, material and thickness	·26 & 5"x2½ TEAK (EXPOSED) ✓			
Bridge Deck. Stringer Plate, breadth and thickness	64" ✓		·46 ✓	
	·44 ABREAST E.R. CASING			
Plating, Sheathing, material and thickness	·42 & 5"x2½ TEAK (EXPOSED)			
Forecastle Deck. Stringer Plate, breadth and thickness			·375 ✓	
Plating, Sheathing, material and thickness	·36 ✓			
	·40 UNDER WINDLASS, SHEATHED ✓			

SHELL PLATING.

SCANTLINGS.

STRAKES.	As in Vessel. Amidships. Breadth.	Amidships. Thickness.	Forward. Thickness.	Aft. Thickness.	Any Departure from Approved Plans to be Noted.
	Inches.	Inches.	Inches.	Inches.	
See Letter 31.7.46	52½ ✓	·84 ✓	·75 ✓	·75 ✓	
Flat Plate Keel	3 STRAKES P.S. FOR? 2½ L. TO COLL?				BK? ·78 @ 36" SPACING ✓
" ~~Dblg. (if any)~~	33 ✓	36 ✓			·73 @ 27" "
	SPACING.	SPACING.			·79 WHERE FLOORS WELDED TO SHELL ✓
Bottom Plating, No. of Strakes 4 ✓		·69 ✓	·72 ✓	·50 ✓	·59 ✓
Bilge Plating, No. of Strakes 1 ✓		·69 ✓	·72 ✓	·50 ✓	·69 ✓
Side Plating, No. of Strakes 4 ✓		·67 ✓ FOR? 1·27	·70 ✓ AFT 1·24 → AT BREAK	·47 ✓	·56 ✓ & ·47 ✓
Upper Deck, Sheerstrake in Wells	75 ✓	·71 ✓	·73 ✓	·47 ✓	·47 ✓
Upper Deck, Sheerstrake in Bridge	75 ✓	·67 ✓ FOR?	·70 ✓ AFT ✓		AT BREAK ✓
Strake below Sheerstrake in Wells	51¼ ✓	·65 ✓ FOR?	·71 ✓ AFT	·47 ✓	·47 ✓ * DOUBLE 1 BR { @ 26" @ 27" ✓
Strake below Sheerstrake in Bridge	51¼ ✓	·67 ✓	·70 ✓		
		·48 → AT POOP FRONT ✓			
Poop Side Plating (2 STRAKES)		·40 ✓			
Bridge Side Plating (1 STRAKE)		·60 ✓	·54 ✓	·54 ✓	
Forecastle Side Plating (2 STRAKES)			·48 ✓		

RIVETING.

	Upper Edges. State if joggled? No. Single or Double.	Rivets. Diam.	Rivets. Spacing cr. to cr.	Butts. No. of Rows of Rivets.	Butts. Rivets. Diam.	Butts. Rivets. Spacing cr. to cr.	Butts. Strapped or Lapped.
		Inches.	Inches.		Inches.	Inches.	
Flat Plate Keel	DOUBLE ✓	1 ✓	3⅛" 3½" ✓		WELDED ✓		
" ~~Dblg. (if any)~~							
Bottom Plating, No. of Strakes 4 ✓	DOUBLE ✓	⅞ ✓	4" & 3⅔ ✓		WELDED ✓		
Bilge Plating, No. of Strakes 1 ✓	" ✓	" ✓	" ✓		WELDED ✓		
Side Plating, No. of Strakes 4 ✓	" ✓	" ✓	" ✓	3 R ✓	⅞ ✓	3½ ✓	LAPPED
Upper Deck, Sheerstrake in Wells				4 R – 3 R at perp. ✓	1⅛–⅞ ✓	4½–3½ ✓	"
Upper Deck, Sheerstrake in Bridge	DOUBLE ✓	⅞ ✓	" ✓	3 R ✓	⅞ ✓	3½ ✓	
Strake below Sheerstrake in Wells	" (FOR?)	⅞ ✓	" ✓	4 R – 3 R ✓	1–⅞ ✓	4–3½ ✓	
Strake below Sheerstrake in Bridge	" (AFT)	1 ✓	3½ ✓	3 R ✓	⅞ ✓	3½ ✓	
Poop Side Plating (2 STRAKES)	"	⅞ ✓	4 & 3⅔ ✓	3 R ✓	⅞ ✓	3½ ✓	
Bridge Side Plating (1 STRAKE)	SINGLE ✓	¾ ✓	3 ✓	2 R. AT BREAK 1 R. ✓	¾ ✓	3 ✓	
Forecastle Side Plating (2 STRAKES)	DOUBLE ✓	⅞ ✓	4 & 3⅔ ✓	3 R. ✓	⅞ ✓	3½ ✓	
	SINGLE ✓	¾ ✓	3 ✓	1 R ✓	¾ ✓	3 ✓	

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel— 6

Extending to Upper Deck (Sec. 3 c) 5 ✓

" Deck next below 1 (AFT PEAK)

As per Rule (6) ✓

	Plating Thickness.	Stiffeners. Vertical. Scantlings.	Stiffeners. Vertical. Spacing.	Stiffeners. Horizontal. Scantlings.	Stiffeners. Horizontal. Spacing.
		B. ANGLE			
MIDSHIP BULKH'D, Upper 'tween decks No 123 ✓	·27 ✓	5"x3"x·32 & ·33	32" & 33" ✓	✓	✓
" " Second "	·31 ✓	B.A. 6"x3"x·32	32" ✓	✓	✓
" " ~~Third~~ "					
" " Holds No 123 ✓	·39 ✓ & ·42 ✓	12"x3½"x½"x·50 & ·35 ✓	32" ✓ & 36" ✓		
COLLISION " (in Hold) No 156 ✓	·48–·33 ✓	4"x3½"x·38 ANG ✓ 5"x3"x·33 ✓	24" ✓	2 STRINGERS ✓	
AFTER PEAK " " No 11–13 ✓	·43–·30 ✓	8"x4"x·48 ✓ 5"x3"x·32 ✓	24" ✓	TUNNEL FLAT ✓ & 1 STRINGER ✓	

WELDED

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar ✓	ROLLED STEEL	10"x2⅝"	COLVILLES ✓	
STEM				
STERN FRAME Propeller Post		FABRICATED ✓		
" Rudder "				
Speed of Vessel		14 KNOTS ✓		
RUDDER—Type		DOUBLE PLATE GATE TYPE		
" A × D		779 ✓		
" Diam. of head		13½" INC. 10% ON AREA. ✓		
" Mainpiece at top pintle		—		
" " heel		—		
" how constructed		FABRICATED WELDED ✓		
" double ~~or single~~ plate coupling, vertical or horizontal		·60" ✓		
		HORIZONTAL ✓		

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) OPEN HEARTH PROCESS ✓

COLVILLE LTD., ✓

Has the Steel been tested as required by the Rules? YES. ✓

EQUIPMENT No. 48180·4 ✓ LETTER A? ✓

ANCHORS.

Number of Certificate.	Anchors.	Weight, Ex. Stock. Cwts.	qrs.	lbs.	Weight of Stock. Cwts.	qrs.	lbs.	Test, per Certificate. Tons.	cwts.	qrs.	lbs.	Weight Required by Table 53. Cwts.	Description of Anchor.	Makers.	Where and when tested, and Superintendent.
50116	1st Bower	78	0	21 ✓	STOCKLESS			57	17	2	0	77⅓ ✓	BYERS IMPROVED	NOT STATED	SUNDT 6-11-46 F.W. DOVEY ✓
50115	2nd "	77	3	14 ✓	"			57	12	2	0 ✓	77⅓ ✓	"	"	" Do. ✓
50117	3rd "	77	1	0 ✓	"			57	8	3	0	77⅓	"	"	" Do ✓
	Collective weight	233 ✓	1	7 ✓								232 ✓			NETHERTON H 9.7.46
3279	Stream	23	2	14 ✓	6	1	0 ✓	23	11	3	14 ✓	23½ ✓	RODGERS	S. TAYLOR & SONS LTD	J.A. MURPHY ✓

CHAIN CABLES.

Number of Certificate.	Length and size supplied. Length. Fathoms	Diam. Ins.	Test per Certificate. Statutory. Tons.	Breaking. Tons.	Weight of Chain Cables. Supplied. Cwts. qrs. lbs.	Per Rule. Cwts.	Length and Size per Table 53. Length. Fathoms	Diam. Ins.	Description.	Makers of Cables.	Where and when tested, and Superintendent.
6670	300	2¾	120·6	168·7	786–1–7		300	2¾	TRYCO STUD LINK	S. TAYLOR & SONS LTD	NETHERTON 15-8-46 J.A. MURPHY ✓
								2⅞	Table 53		
6671	45	2¾	120·6	168·7	118–3–0				" "	"	Do. ✓
6672	45	" Clr.	120·6	168·7	118–1–0				" "	"	Do. ✓
Stream Wire	120	4¾	64·6				120	4¾ (6x24)	C.S.W.		

HAWSERS AND WARPS.

Material.	Length and Size supplied. Length. Fathoms	Clr. Ins.	Breaking Test of Steel Wire. Tons.	Length and Size per Table 58. Length. Fathoms	Clr. Ins.
TOWLINE	130	5½ ✓	84·4 ✓	180	5½ (6x24) ✓
HAWSERS & WARPS	2@100	2¾ ✓	15·2 ✓	2@100	2¾ (6x12) ✓
"	2@100	2¾ ✓	15·2 ✓	2@100	2¾ (6x12) ✓
"					

Steering Gear, Type (Power ~~or hand~~) STEAM HYDRAULIC BY BROWN BROS & Co. LTD ✓ Alternative Means of Steering BY BLOCK & TACKLE LED TO POOP WINCH ✓

Steering Chains (Size and Test) TELEMOTOR CONTROL ✓ Windlass STEAM, BY CLARK CHAPMAN ✓ Boats 20 LIFEBOATS, TWO FITTED WITH MOTOR ✓

T.T. plating increased ·08" in thickness under hatchways

Sheathing in Holds, thickness and material 2½" W.P OVER LIMBERS ONLY ✓ Cargo Battens, thickness, material and spacing 6"x2" W.P. SPACED 9" IN CARGO HOLDS & IN UPPER & LOWER 'TWEEN DECKS. ✓

Thickness of Hatches 2⅜ SOLID COVERS ✓

Hatchways.—(Upper Deck) STEEL PLATES & ANGLES ✓

Hatchways No. 1 (Fwd.) 27'-0" x 16'-0" ✓ No. 2 30'-0"x16'-0" BRIDGE DK. 33'-0"x16'-0" No. 3 27'-0"x16'-0" BR. DK. ✓ No. 4 30'-0"x16'-0" No. 5 24'-0"x16'-0" No. 6 ✓

Number of Shifting Beams ~~in Fore and Afters~~ UPPER DK. 4 ✓ 5 BR. DK. 6 ✓ 4 BR. DK. 5 ✓ 4 ✓

Builder's Signature For Barclay, Curle & Co. Ltd. Walter H. McKay Assistant General Manager.

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 MOTOR SHIP ✓ (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).

OIL AS FUEL CARRIED IN No? 3 & 4 D.B. TANKS & IN OIL BUNKERS AT FORE END OF MACHINERY SPACE ✓

? RULES COMPLIED WITH WHERE APPLICABLE. ✓ F.P. ABOVE 130° F. HT. ✓

NO SSEL HAS BEEN BUILT IN CONFORMITY WITH THE SOCIETY'S RULES & REGULATIONS, & THE SECRETARY'S LETTERS. ✓ THE SCANTLINGS

RANGEMENTS ARE IN ACCORDANCE WITH OR EQUIVELENT TO THOSE SHOWN ON APPROVED PLANS. ✓

THE WORKMANSHIP AND MATERIALS ARE GOOD. ✓

ALL THE DOUBLE BOTTOM TANKS, COFFERDAMS IN DOUBLE BOTTOM, OIL FUEL BUNKERS & SETTLING TANKS, FORE PEAK TANK, AFTER PEAK TANK AND F.W. DEEP TANK FORWARD AT AFT END OF No 2 HOLD WERE TESTED TO RULE REQUIREMENTS WITH SATISFACTORY RESULTS. ✓

WEATHER DECKS, SHAFT TUNNELS AND W.T. BULKHEADS WERE HOSE TESTED AND FOUND SATISFACTORY. ✓

FREEBOARD VERIFIED AND MARKS CUT IN. ✓

WINDLASS AND STEERING GEAR TRIED UNDER WORKING CONDITIONS AND FOUND SATISFACTORY. ✓

The amount of Entry Fee ✓ £ : :

Special Survey Fee £537 0 0

~~Travelling Expenses if any~~ FREEBOARD £19 0 0

Fees applied for, 26 JUN 1947

Received by me, 19

(Special notations, where part of class, to be stated.)

I am of opinion the Vessel should be Classed +100 A1 "WITH FREEB?"

State whether the Vessel has been built under Special Survey YES ✓

Signature R. Dunsmuir Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to GLASGOW Date of issue 10/9/47

The Surveyors are requested not to write on or below the Committee's Minutes.

Committee's Minute

Character assigned +100A1 6.47 RH. with freeboard

Lloyds A×CS +LMC 6.47 Oil. Eng. 2 DB 120 lb.

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.*)

LIST OF PLANS:-

(1) MIDSHIP SECTION.
(2) PROFILE & DECKS.
(3) STERNFRAME.
(4) RUDDER.
(5) SHAFT BRACKETS.
(6) W. T. BULKHEADS.
(7) FORE-END FRAMING.
(8) PILLARS & GIRDERS.
(8A) " " AFT.
(9) FABRICATED DOUBLE BOTTOM AFT.
(10) TANK TOP PLATING.
(11) FABRICATED FORE PEAK.
(12) " LUB. OIL TANK.
(13) TUNNEL PLAN.
(14) FABRICATED DOUBLE BOTTOM FOR^{D}.
(15) OIL FUEL BUNKERS.
(16) OIL FUEL FILLING DOORS.
(17) TUNNEL ESCAPE.
(18) W.T. BOX FOR MAIN INLET.
(19) STEM PLAN.
(20) CLOSING ARRANG^{TS} FOR TOPSIDE OPENINGS.
(21) KEEL CONNECTION TO STERNPOST.
(22) SHELL PLAN FOR TOPSIDES.
(23) POOP BULKHEAD.
(24) CARGO PORTS.
(25) HOUSES IN BRIDGE.
AND PROM^{DE} DECKS.
(26) PROM^{DE} DECK.
(27) HOUSES ON PROM^{DE}
AND BOAT DECKS.
(28) REFUSE SHOOT.
(29) BOAT DECK.
(30) HOUSES ON BOAT DK.
AND NAVIGATING BRIDGE.
(31) AFTER END FRAMING.
(32) ERECTIONS FOR EQUIPMENT.
(33) LOWER DECK.
(34) HATCH WEBS.
(35) WEB FRAMES & PILLARS.
& GIRDERS IN MACH^{Y} SPACE.
(36) HEATING COILS IN O.F. BUNKERS.
(37) BULWARKS & SCREENS.
(38) BRIDGE & FO'CLE BH^{DS}.
(39) TWEEN DK. BH^{DS} ON UPPER DK.
(40) PUMPING ARRANGEMENTS.
(41) AUX. TILLER CROSSHEAD.
(42) TILLER CROSSHEAD.
(43) STEAM HYDRAULIC STEERING GEAR
(44) SCUPPERS & DISCHARGES
(45) Do. Do.
(46) Do. Do.

MIDSHIP SECTION AS BUILT.
PROFILE & DECKS " " .

FORGINGS AND CASTINGS.
STERNFRAME
RUDDER STOCK
SHAFT BRACKETS
MAIN & AUX TILLERS

PARTICULARS OF ELECTRIC WELDING (*if employed*) PRE-FABRICATED DOUBLE BOTTOM 17-23 & 140-156; LOWER DK.; CENTRE GIRDER ALTERNATE BUTTS; LUB. OIL DRAIN TANK; HOLD BULKHEADS; SHAFT TUNNEL; BOTTOM SHELL BUTTS TO BILGE; TUNNEL FLAT; TANK MARGIN TO SHELL; BUTTS OF BOSS PLATING & BOSSING FLOORS TO SHELL; O.F. BUNKERS; LOWER DECK - SEAMS AND BUTTS; MAIN, UPPER, POOP, BRIDGE & FO'CLE DECK BUTTS; TUBE PILLARS; GIRDER BRACKETS; W.T. FLOORS TO TANK TOP AND MARGINS; GUSSET PLATES TO MARGIN; INTERCOSTALS IN DOUBLE BOTTOM, CLEAR OF MACHINERY SPACE WELDED TO SHELL.

SPECIAL NOTATIONS:—*Either as part of the vessel's class or for record in the Register Book*. "WITH FREEBOARD"

"CRUISER STERN" "LLOYDS A & C.P." ✓ "OIL ENGINE" "WIRELESS" "DIRECTION FINDER" "ECHO SOUNDING" ✓

2 DKS. ✓ (UPPER DK SHEATHED - PART TEAK) 3RD DK FORWARD OF MACHINERY SPACE ✓

SUITABLE NOTATION RE. ELECTRIC WELDING. "E Elec. welded" ✓

Particulars of **Drop Test** of Cast Steel Anchors, viz.:—Weight, Surveyor's Initials, Number of Certificate, Date of Test.		WT. HEAD & PIN	SURV. INITIALS	L. CERTIFICATE	DATE OF TEST.
	1st Bower	47-2-21 ✓	S.P.R.	7886	10-7-46
	2nd "	47-2-14 ✓	J.H.J.	7922	19-7-46
	3rd "	48-0-17 ✓	S.P.R.	7872	5-7-46

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 42·0 ft., R.Q.D. ✓ ft., Bridge 287·25 ft., Forecastle 47·5 ft. (in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated ✓

Official No. 181609 Signal Letters Extreme Breadth over Belting (Circ. 1611) ✓ Over-all Length (Circ. 1703) 479'-3"

No. and Material of Decks 2 DKS. (UPPER DK SHEATHED - PART TEAK.) 3RD DK. FORWARD OF MACHINERY SPACE.

Parts of Bottom of Vessel coated with cement or approved composition See letter 31.7.46

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. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft, (17-63)	138	358	Fore peak tank,	24	65 ✓
Double bottom, under Engines ~~and Boilers~~, & O.F. BUNKER (63-92)	81	466	After peak tank,	24	181 ✓
~~Double bottom, if under Engines only,~~			~~Deep tank, aft,~~		
~~Double bottom, if under Boilers only,~~			Deep tank, amidships forward, (F.W.) M.T.	12 ✓	302 ✓
Double bottom, forward, (93-156)	167·25	576	~~Other tanks, if fitted,~~		
Total length (if continuous) and Capacity INCL^{D} C/O	389·25 ✓	1400 ✓	(If necessary furnish further information by sketch.)		

Order for Special Survey No. 6799

Date 22-6-46

Dates of Surveys held while building

1945 Aug 28.30 Sep 4.12.18.26.28 Oct 9.16.18.24.30 Nov 9.15.21.28 Dec 3.6.11.14.19.26 1946 Jan 8.25.30 Feb 4.(15.22.27)
Mar 6.12.22.28 Apr 4.11.16.19 May 1.3.10.14.22 Jun 4.11.18.21.28 Jul 3.8.25. Aug 7.9.12.13.16.20.22.23.27.30
Sep 3.4.5.6.9.12.17.19.23.24.26.27 Oct 1.2.3.4.9.15.16.17.23.24.28 Nov 1.4.5.11.15.16.19.21.25.27.29 Dec 2.3.4.9.12.(21)
1947 Jan 14.16.29 Feb 5.12 Mar 7.24.26 Apr 15.23.24.30 May 7.9.22.28.29 Jun 5

Total No. of Visits 122.