

With or Without Disconnected Erections.

STEEL STEAMER.

WED. SEP. 29 1920

Received at London Office

State if Report is also sent on the Machinery of the Vessel

of completion of report
vey held at

Port of

Leith.

No.

15,836.

Date, First Survey

26-2-20.

Last Survey

27-9-

1920.

Turn Screw Oil Motor Ship in Jarol.

Rig Signal Mast

the (State if Single, Twin, or Triple Screw)

NNAGE under

nnage Deck...

between Tonnage Dk.

and 3rd and 4th Dk.

tal under Upper Dk.

of Poop

of F.O. Dk.

of Bridge House

of Forecastle

of Houses on Dk.

of excess of Hatchways

above Crown of

Engine Room ..

oss Tonnage

a Crew Space

s above Crown of

Engine Room ..

NNAGE FOR FEES..

Engine Room

Navigation Spaces

gister Tonnage

as cut on Beam ..

CLASS

FEET.

Master

Year of appointment

(1) As Master in service of
owner of present vessel: 19
(2) As Master of this
vessel: 19

Built at H.M. Dockyard, Dumbarton.

When built 1914 Launched

By whom built H.M. Government

Owners Anglo-American Oil Company.

Managers

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

Residence

Port belonging to

Destined Voyage

If Surveyed while Building, Afloat, & in Dry Dock

Yo

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid	One
as per Rule	200	0	Moulded	34	0	Top of Floors to top of Upper Dk. Beams	15	5	No. of Tiers of Beams	One

Dimensions of Ship per Register, Length	200.0	breadth	34.2	depth	15.45	Moulded depth, ft.	16	ins.	4 3/8	To Bridge Dk.	Round of Upper	8	ins.
										To Upper Dk.	Dk. Beam, Actual)		

FRAMING.				PILLARS.				KEELSONS & STRINGERS.			
Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.
FRAME, Angles, or L Bars amidships				PILLARS In 'tween Deck, size and spacing				CENTRE LINE KEELSON, Vertical Plate above			
Do. in peaks	5 1/2	3	3/20	5 3	41	Rider Plate				45	7/20
Do. in way of Double Bottoms at Solid Floors...	3 1/2	3	3/20	3 1/2	37 1/2	Flat Plate Keel Angles				3 1/2	3 1/2
Do. in way of Double Bottoms at intermdt. Bkts.	3 1/2	3	3/20	3 1/2	39	Horizontal Plates on Floors				3 1/2	3 1/2
Spacing of Frames from centre to centre amidships	27					Angles or Bulb Angles				3 1/2	3 1/2
Do. in peaks	27					SIDE KEELSONS, Number				3	3
Do. in way of Double Bottoms at Solid Floors...	3	3	3/20	3	37	Angles or Bulb Angles				3	3
Do. in way of Double Bottoms at intermdt. Bkts.	3	3	3/20	3	37	Plate above floors, for full length...				3	3
FRAMING, depth of girder	20	7/20		20	37 1/2	Intercoastal Plate, for full length...				3 1/2	3 1/2
FLOORS, depth and thickness of Floor Plate	45	7/20				Attached to outside plating with Angle...				3 1/2	3 1/2
Do. in way of Engine and Boiler Spaces	45	7/20				BILGE KEELSON, Angles				10 1/2	3 1/2
thickness at the ends of vessel	16					Intercoastal Plate for full length				3	3
depth at 3/4 the half breadth, as per Rule ...	21					Attached to outside plating with Angle ...				3	3
height extended at the Bilges	45	7/20		37 1/2		SIDE STRINGERS, Number				18	5/20
FLOORS in Cell. Double Bottoms	45	7/20		37 1/2		Angles				3	3
state if flanged (top & bottom)	27					Intercoastal Plate, for full length				3 1/2	3 1/2
Spacing of Solid floors	45	7/20		37 1/2		Attached to outside plating with Angle				3 1/2	3 1/2
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	3	3	3/20	45		Upper Deck Stringer Plate, br'dth & thickness				55	7/20
Angles, Top	3 1/2	3 1/2	5/10			(clear of Bridge)				3 x 3 x	3/20
Bottom	3	3	3/20			(in way of Bridge)				37 1/2	7/20
to Floors	3	3	3/20			Angle (clear of Bridge) ...				37 1/2	7/20
Brackets at intermdt. frmg., wdth & thcknss	4	1/2				Tie Plate at sides of Hatchways				37 1/2	7/20
SIDE GIRDERS, number on each side & thickness	4	1/2				Deck * Steel, for full lng.				37 1/2	7/20
state if flanged (top and bottom)	4	1/2				Thickness (clear of Bridge)				37 1/2	7/20
Angles (top and bottom)	3	3	3/20	3	37 1/2	(in way of Bridge)				37 1/2	7/20
to Floors	3	3	3/20			Wood Deck, Material & thickness				37 1/2	7/20
MARGIN PLATE, depth (exclusive of flange)	96	7/20				Second Deck Stringer Plate, br'dth & thickness				62	7/20
and thickness	3	3	3/20			Angles on ditto, No.				3 x 3 x	3/20
Angle to Outside Plating	3	3	3/20			Tie Plates outside Hatchways				37 1/2	7/20
Floors	3	3	3/20			Deck * Iron or Steel, for lng.				37 1/2	7/20
Brackets at intermdt. frmg., wdth & thcknss	20					Wood Deck, Material & thickness				37 1/2	7/20
Height of Outside Brackets above at bilge	20					Third Deck Stringer Plate, br'dth & thickness				62	7/20
INNER BOTTOM PLATING, length and thickness of Middle Line Strake	96	7/20				Angles on ditto, No.				3 x 3 x	3/20
in Engine and Boiler space	96	7/20				Tie Plates, outside Hatchways				37 1/2	7/20
Remainder in Holds	3	3	3/20	3	37 1/2	Deck * Material and thickness				37 1/2	7/20
BEAMS, Upper Deck, Single Angle, Bulb	5	3	3/20	3	37 1/2	Fourth and Fifth Deck Stringer Plate, br'dth & thickness				62	7/20
Angle, Plate, Tee Bulb, or Channel	5	3	3/20	3	37 1/2	Angles on ditto, No.				3 x 3 x	3/20
In way of Long Bridge	27					Tie Plates outside Hatchways				37 1/2	7/20
Spacing	27					Deck, Material & thickness				37 1/2	7/20
BEAMS, Second Deck, Single Angle, Bulb	5	3	3/20	3	37 1/2	Poop Deck Stringer Plate, br'dth & thickness				62	7/20
Angle, Plate, Tee Bulb, or Channel	5	3	3/20	3	37 1/2	Angles on ditto				3 x 3 x	3/20
Spacing	27					Tie Plates				37 1/2	7/20
BEAMS, Third and Fourth Deck, Single Angle, Bulb	5	3	3/20	3	37 1/2	Deck, Material and thickness				37 1/2	7/20
Angle, Plate, Tee Bulb, or Channel	5	3	3/20	3	37 1/2	Bridge Deck Stringer Plate, br'dth & thickness				60	7/20
Angles on upper edge	5	3	3/20	3	37 1/2	Angles on ditto				3 x 3 x	3/20
Spacing	27					Tie Plates				37 1/2	7/20
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	3/20	37 1/2		Deck, Material and thickness				37 1/2	7/20
Angles on upper edge	5 1/2	3	3/20	37 1/2		Forecastle Deck Stringer Plate, br'dth & thickness				60	7/20
Spacing	27					Angles on ditto				3 x 3 x	3/20
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5	3	3/20	37 1/2		Tie Plates				37 1/2	7/20
Angles on upper edge	5	3	3/20	37 1/2		Deck, Material and thickness				37 1/2	7/20
Spacing	27					Forecastle Deck Stringer Plate, br'dth & thickness				60	7/20
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5	3	3/20	37 1/2		Angles on ditto				3 x 3 x	3/20
Angles on upper edge	5	3	3/20	37 1/2		Tie Plates				37 1/2	7/20
Spacing	27					Deck, Material and thickness				37 1/2	7/20

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

Lloyd's Register
Foundation

10-0169(113)

Size of Face Angles to Web-Frames.....
BRACKET PLATES to Stringers between }
 Web Frames, depth and thickness..... }

12 12 4/20

W70-0169(213)

BULKHEADS.	Number.		Thickness.	STIFFENERS.				Single or Double Frames.	Height up, state deck.
	Vessel.	Per Rule.		Horizontal.		Vertical.			
				Size.	Spacing	Size.	Spacing		
			Inches.	Inches.	Inches.	Inches.	Inches.		
W.T.BULKHEADS	12	5/20	5/20			5x3x34 B.H. with 3 1/2 x 34 angle	24	double	To top of main deck
After Peak		5/20	5/20	✓	✓				To top of deep ballast tank
No 14			5/20	✓	✓	3 1/2 x 34 angle	27	"	To top of main deck
Nos. 23, 25, 62, 64			5/20	5x3x34 B.H. on No 23 & 25	72	5x3x34 bulk angle	27	"	To top of main deck
No. 29, 34, 41, 48, 55			5/20	5x3x34 B.H.	72	5x3x34 B.H. with webs	27	"	To top of main deck
„ COLLISION „	1		5/20	✓	✓	3 1/2 x 34 angle	27	"	To main deck
PARTITION „									
LONGITUDINAL „	1		3/20	10x3 1/2 x 3 1/2 x 35 channel with stiff plate	66	5x3x34 B.H. with webs	27	"	To top of trunk

Are the outside Plates doubled two spaces of Frames in length? *no.*

Are the ~~Sluice Valves~~ and Watertight Doors in efficient working order? *yes.*

PLATING.

AS IN SHIP.

PER RULE

ED

[illegible]

EQUIPMENT NO.			LETTER			ANCHORS			TONNAGE U. DK. OR PLATING NO. FOR TRAWLERS		
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 31. Cwts. qrs. lbs.	Description of Anchor	Makers	Where and when tested and Superintendent			
1st Bower ...											
2nd " ...											
3rd " ...											
4th " ...											
Collective weight.											
Stream											
Kedge.....											

(If Detail of the Name of the Vessel)

(If Swollen state Mechanical Tests)

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

1st Bower
2nd "
3rd "
4th "

CHAIN CABLES.

Number of Certificate	Length and size supplied. Length. Diam. Fathoms. Ins.	Test per Certificate. Status. Tons.	WEIGHT OF CHAIN CABLE. Supplied. Per Rule. Cwts. qrs. lbs. Cwts. qrs. lbs.	Length and Size per Table 31. Length. Diam. Fathoms. Ins.	Description.	Makers of Cables.	Where and when tested, and Superintendent.
Iron Stream Chain or Steel Wire	Cir.				Cir.		

HAWSERS AND WARPS.

Material	Length and size supplied. Length. Cir.	Breaking Test of Steel Wire Towline. Tons.	Length and Size per Table 31. Length. Cir.
TOWLINE S.W.	150 3 1/2	26	150 3 1/2
HAWSER & WARP	4-150 2 1/2	12 1/2	4-150 2 1/2
" "	2-120 5	4	2-150 5

Boats 2 lifeboats 4 working boat
Pumps, Number two Downer Pumps 4 hand pumps.
Windlass is Electric Windlass by Clarke Chapman
Engine Room Skylights. How constructed? steel plates & buttresses
Coal Bunker Openings. How constructed? oil fuel
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.
Ceiling in Holds, thickness and material
Cargo Hatchways. How formed? built on to trunk with angle bar with steel coverings 30" high
State size No. 1 Hatch (Forward) 3'6" x 3'0" x 3'0"
No. 2 Hatch 2 off 3'0" x 3'0" x 3'0"
No. 3 Hatch 2 off 3'0" x 3'0" x 3'0"
No. 4 Hatch 45' - 2 off 3'0" x 3'0" x 3'0"
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch
Bulwarks, height above deck and description open rails
The foregoing is a correct description.
Builder's Signature (here only)
No. of Breasthooks One
Main Rail, material and size
No. of Crutches
Surveyor's Signature
Surgeon to Lloyd's Register of Shipping.

Correspondence. State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case) 1920. March. M.I.
M. 30. Fine E26.
Workmanship. Are the butts of plating planed or otherwise fitted? planed
Is the riveted work properly closed? yes
Are the liners between the frames and plates solid single pieces? yes
Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? yes
Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? yes
Do any rivets break into or through the seams or butts of the plating? a few
Are the butts of Plating, Stringers, &c., properly shifted and strapped? yes
Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? yes
State results of tests satisfactory
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? yes
State results of tests satisfactory
General Remarks (State quality of workmanship, &c.) The workmanship & materials are good
This vessel has been chartered according to instructions and as required by Section 48 of the Rules for vessels not built under survey. The approved plans of the vessel (25 in number) along with fullboard request form are herewith forwarded
I should feel obliged for the guidance of the Committee as to what fee should be charged for chartering this vessel. also if a fee has to be charged for fullboard.

The Surveyor should state the Number of Report and Name of any Sister Vessel.
Plans to be forwarded with F.E. Report showing vessel as built.

Fees applied for,
The amount of Entry Fee £ : 19
Special Survey Fee.... £ : 19
Travelling Expenses, if any £ : 19
Received by me,
Certificate to be sent to
Date of issue

State whether the Vessel has been built under Special Survey
I am of opinion this Vessel should be Classed + 100 AT Carrying passengers in bulk
With, or without Freeboard, as condition of Class
Triton Maple timber built and oil tight

Committee's Minute
Character assigned
TUE NOV 24 1920
100A1
Carrying passengers in bulk
Lloyd's A & B O
P.L.R. 3.9.20
FRI DEC 24 1920
FRI FEB 11 1921
Phb 10.20
FRI FEB 25 1921
FRI 20 OCT 1922

Lloyd's
W70-00

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 15.25 ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 39.75 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as should appear in the Register Book) One steel deck & one tier of beams.
 Official No. 136733 ; Signal Letters _____ State if Machinery is fitted aft ☒ yes
 How are the surfaces preserved from oxidation? Inside Paint. Outside Paint.

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors. *cellular system*

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Fore peak tank,	11.25	336.2
Double bottom, under Engines and Boilers,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	After peak tank,	16.75	78.62
Double bottom, if under Engines only, <i>(Water ballast)</i>	17.25	44.96	Deep tank, aft,		
Double bottom, if under Boilers only, <i>(oil fuel)</i>		26.88	Deep tank, forward, <i>(Ballast Tank)</i>	20.25	166.57
Double bottom, forward,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Other tanks, if fitted,		
		13.84	(If necessary, furnish further information by sketch.)		

The wells are not to be included in the lengths of the tanks. State whether the above have been tested as required by the Rules. *yes*

Order for Special Survey No. _____
 Date _____
 No. _____ in builder's yard.

Surveyor's Signature *J. M. Anderson*
 Lloyd's Register Foundation