

RECEIVED

Rpt. 1
28 SEP 1951

B.C.

STEEL STEAMER OR MOTORSHIP.

Received at London Office. 24 SEP 1951

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

State if Report is sent on the Machinery of the Vessel

Date of completion of report 10 SEPTEMBER, 1951. Port of SINGAPORE. No. 8775.

Survey held at SINGAPORE. Date First Survey 10-7-51 Last Survey 21-8-1951.

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

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) FULL SCANTLING, WITHOUT TONNAGE OPENING. State Type of Erections RAISED FORECASTLE, BRIDGE AND POOP.

TONNAGE under } 6591.18 CLASS BS State if with freeboard } Built at BELFAST.
Tonnage Deck ... as condition of Class }

Do. of space or spaces } Length from fore part of stem to after part of stern } L 452.0
between Tonnage Dk. } post on summer L.W.L. See Sec. 3 (1a) }

Total } Breadth (greatest moulded) } B 58.15
Tonnage } Depth, at middle of length from top of keel to top } D 35.25
of beam at side of uppermost continuous }
deck. See Sec. 3 (1c) }

1st Longitudinal Number (L x D) = 15933.
2nd Numeral L x (B + D) = 42216.8

Framing Depth "d," at middle of length. See } 22.5
Sec. 3 (1d) }

Proportions—Depth to Length—Uppermost con- } 12.8
tinuous deck to top of keel }

Do. Long Bridge to }
top of keel }

Draught Moulded 28'-3 5/8"

Residence -
Port of Registry LIVERPOOL.
If surveyed while building, afloat, or in dry dock
AFLOAT AND DRY DOCK (AFTER BUILDING)

RED DIMENSIONS.

FEET

459.6

58.4

32.6

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.
Spacing amidships.....			Bracket Floors, Frame		
" from 1/2 length amidships to } Collision bulkhead..... }			" Reversed Frame.....		
" in peaks			" Vertical Struts		
AMING.			Centre Girder, depth and thickness amidships		
Amidships, Angle, [or [" top Angles		
Extends up to.....			" bottom Angles.....		
d Frame Amidships, Angle			Side Girders, No. each side and thickness.....		
Extends up to			Margin Plate depth (excl. of flange) and } " thickness		
of Framing Girder.....			" Vertical Angle to Tank side } " Bracket abaft 1/4 len. from } " stem		
in Uppermost Continuous 'tween } Decks, Angle, [or [.....			" Vertical Angle to Tank side } " Bracket from forward 1/4 len. } " from stem to Panting Area } " Gussets, spacing and scantling } " abaft 1/4 len. from stem..... }		
Second 'tween Decks, Angle, [or [" Gussets, spacing and scantling } " from forward 1/4 len. from stem } " to Panting Area		
Third			Tank Side Brackets, height above base line } " at toe of Frame and thickness }		
" 1/2 len. for'd. to 15% len. from } Stem			INNER BOTTOM PLATING.		
Peaks, Angle or [.....			Breadth and thickness of Middle Line Strake...		
and Spacing of Rivets through } Frame and Shell Plating amid- } ships			Thickness of remainder in Holds		
Frame Joggled.....			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?..... }		
scantlings and arrangements in the } " Area in accordance with the Rules } " or as approved?			BEAMS.		
scantlings and arrangements in way } " of Bottom Forward in accordance with } " rules and/or as approved?			Uppermost Continuous Deck, amidships in } " Wells, Angle, [or [.....		
BOTTOM.			" " in way of Bridge, Angle, } " " [or [.....		
Depth and thickness at mid-line in } Holds..... }			" Spacing		
Height of Brackets at side above } base line at toe of frame..... }			Second Deck, amidships, Angle, [or [.....		
Line Keelson, on Floors, Angles, } " [or [.....			Spacing		
" Through Plate or Inter- } " costal Plate			Third Deck, amidships, Angle, [or [.....		
" Foundation Plate on } " Floors			Spacing.....		
" Flat Plate Keel Angles			Fourth Deck, amidships, Angle, [or [.....		
Keelsons, No. each side.....			Spacing.....		
thickness of Intercostal Plate...			Poop Deck, Angle, [or [.....		
Angles			Spacing.....		
DOUBLE BOTTOM.			Bridge Deck, Angle, [or [.....		
Solid Floors, thickness and spacing			Spacing.....		
" Are Frame and Reversed Frame } " joggled?			Forecastle Deck, Angle, [or [.....		
Bracket Floors, breadth and thickness at } " middle line			Spacing.....		
" breadth and thickness at } " margin plate..... }					

PILLARS AND DECKS.			
PILLARS, No. of Rows	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.	INCHES IN SHIP.
in 'tween Decks, Size and Spacing			
in Holds			
Centre Line Bulkhead. Stiffeners and Spacing			
Plating, thickness of			
STRINGERS AND DECKS.			
Uppermost Continuous Deck.			
Stringer Plate, breadth and thickness in Wells			
in way of Bridge			
Angle in Wells			
Thickness of Plating abreast Deck openings in way of Wells			
Thickness of Plating abreast Deck openings in way of Bridge			
Thickness of Plating within line of openings			
If Sheathed, material and thickness			
Second Deck.			
Stringer Plate, breadth and thickness in Wells			

SHELL PLATING.

RIVETING.

STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.	
	AMIDSHIPS.		FORWARD.			SINGLE OR DOUBLE.	RIVETS.	No. of Rows of Rivets.	RIVETS.
	Breadth.	Thickness.	Thickness.	Thickness.					
Flat Plate Keel									
Dbg. (if any)									
Bottom Plating, No. of Strakes									
Bilge Plating, No. of Strakes									
Side Plating, No. of Strakes									
Upper Deck, Sheer-strake in Wells									
Upper Deck, Sheer-strake in Bridge									
Strake below Sheer-strake in Wells									
Strake below Sheer-strake in Bridge									
Poop Side Plating									
Bridge Side Plating									
Forecastle Side Plating									

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—
 Extending to Upper Deck (Sec. 3 c) **8**
 Deck next below **8**
 As per Rule

STIFFENERS.

	Plating Thickness.	VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper 'tween decks					
" " Second					
" " Third					
" " Holds					
COLLISION (in Hold)					
AFTER PEAK					

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.
KEEL, Bar			
STEM (PLATE)			
STERN FRAME			
Propeller Post			
Rudder			
Speed of Vessel 13 1/2 KNOTS			
RUDDER—Type SEMI-BALANCED			
A x D. 230 x 30 = 897			
Diam. of head 14 IN.			
Mainpiece at top pintle 13 1/2 IN.			
" " heel 13 IN.			
how constructed 6 ARMS (THICKNESS AT)			
double or single plate coupling, vertical or horizontal SINGLE PLATE			
" " " " HORIZONTAL			

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

STEEL.

Has the Steel been tested as required by the Rules?

ON BOARD.										EQUIPMENT No. FROM CERTIFICATE. LETTER										ANCHORS.														
Anchors.					WEIGHT, EX. STOCK.					TEST, PER CERTIFICATE.					WEIGHT REQUIRED BY TABLE 53.					Description of Anchor.					Makers.					Where and when tested, and Superintendent.				
1st Bower					Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.																			
2nd					90	2	7	-	-	-	63	12	2	0	63	12	2	0																
3rd					90	2	0	-	-	-	63	12	2	0	63	12	2	0																
Collective weight					271	3	7																											
Stream					22	2	0	6	0	0	22	18	0	0																				

CHAIN CABLES.										HAWERS AND WARPS.																																												
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.				
Fathoms	In.	Tons.	qrs.	lbs.	Tons.	qrs.	lbs.	Cwts.	qrs.	lbs.	Cwts.	Fathoms	In.	Tons.	qrs.	lbs.	Cwts.	Fathoms	In.	Tons.	qrs.	lbs.	Cwts.	Fathoms	In.	Tons.	qrs.	lbs.	Cwts.	Fathoms	In.	Tons.	qrs.	lbs.	Cwts.	Fathoms	In.	Tons.	qrs.	lbs.	Cwts.													
554	300	2 1/2	125	57.5	972	2	9	-	-	-	-																																											

Steering Gear, Type (Power or hand) **ELECTRIC-HYDRAULIC (TWIN RAMS)** Alternative Means of Steering **ELECTRIC-HYDRAULIC (BATTERIES)**

Steering Chains (Size and Test) **—** Windlass **ELECTRIC** Boats **4**

Plating in Holds, thickness and material **9"x3" (ALUMINUM ANGLE IRON)** Cargo Battens, thickness, material and spacing **2" WOOD, 10"**

Hatchways.—(Upper Deck) **4 (Nos 1, 2, 5 and 6)** Thickness of Hatches **3 INCHES**

Size of Hatchways No. 1 (Fwd.) **21'x18'** No. 2 **24'x18'** No. 3 **9'x18'** No. 4 **12'x18'** No. 5 **24'x18'** No. 6 **21'x18'**

Number of Shifting Beams **4, 7, 1, NONE (3 F.A.), 5, 4.**

Builder's Signature

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. —
 (b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo. — 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).

This vessel has been examined in accordance with the requirements for assignment of class. The materials used and the workmanship throughout the vessel appears to be good and is sound condition. In my opinion, the vessel is eligible for classification, if or when all the Committee's requirements for classification have been completed.

The vessel is fitted for carrying liquid cargoes in the No 3 lower hold deep Tank capacity of the deep Tank, 1093 Tons (net weight).

Amount of Entry Fee..... £		Fees applied for,		(Special notations, where part of class, to be stated.)	
Special Survey Fee..... £					
Travelling Expenses, if any..... £					
Whether the Vessel has been built under Special Survey.....		Received by me,		I am of opinion the Vessel should be Classed	
to be sent to.....		Date of issue.....		Signature	
Committee's Minute		THU 14 AUG 1952		Surveyor to Lloyd's Register of Shipping.	
Factor assigned		Deferred			

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.)

SISTERSHIP TO IDOMENEUS 9116

PARTICULARS OF ELECTRIC WELDING (if employed) NONE.

SPECIAL NOTATIONS :—Either as part of the vessel's class or for record in the Register Book E.S.D; DF AND GYR.C. FITTED.

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 50 ft., R.Q.D. — ft., Bridge 168 ft., Forecastle 6

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

Official No. 149592 Signal Letters G.F.P.Q Extreme Breadth over Belting — Over-all Length 477.4 feet (Circ. 1703)

No. and Material of Decks 2 DECKS, 3rd DECK IN NO. 1 HOLD (UPPER DECK FORWARD OF BRIDGE STEEL, AFT OF BRIDGE STEEL AND 2 1/2" WOOD SHEATHING) TWBEN DECK IN WAY INSULATED CARBO SPACES 3" WOOD SHEATHED - STL DECK.

Parts of Bottom of Vessel coated with cement or approved composition —

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,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
Total length (if continuous) and Capacity			(If necessary furnish further information by sketch.)		

Order for Special Survey No. —

Date —

Dates of Surveys held while building



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Lloyd's Register Foundation

"ORESTES"

When Anchors or Cables are supplied, the particulars are to be reported in the following form :—

ANCHORS.

Number of Certificate.	Anchors.*	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST PER CERTIFICATE.				WEIGHT REQUIRED BY RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.			
59338	1st Bower	91	0	7	Stockless			63	12	2	0				Taylor's Dreadnought	Taylor & Son	Tipton 27.1.26
59339	2nd "	90	3	0	A.			63	12	2	0				Do.	Burley Hill	W. & Drysdale
59340	3rd "	90	3	7	A.			63	12	2	0				Do.	Do.	Do.
	Collective Weight																
59346	Stream.....	22	2	0	6	0	0	22	15	0	0				Tipton's		Do. 28.1.26
	Kedge																

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per rule.		Description.	Makers of Cables.	Where and when tested and Superintendent.
	Length.	Diam.	Statutory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.			
	Fathoms.	Inch.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts. qrs. lbs.	Fathoms.	Inch.			
13584	300	2½	112½	157½	972-2-9				Stud Link	Taylor & Sons Burley Hill	Chester 27.2.26 Jas. Parsons
Iron Stream Chain or Steel Wire											

THE SURVEYORS ARE REQUESTED NOT TO WRITE



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Lloyd's Register
Foundation

0055 3/3

as B. Fastenings

De Filing

Good

Anchor

steering gear and its connections

Good

Good

Scupper

Water Mast

Good

Good

Boats

Good