

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			✓			Stringer Plate, breadth and thickness in way of Bridge		✓			
„ in 'tween Decks, Size and Spacing			✓			Thickness of Plating abreast Deck openings in way of Wells		315	✓		
„ „ „ „			✓			Thickness of Plating abreast Deck openings in way of Bridge					
„ in Holds „ „			✓			Thickness of Plating within line of openings...		34	✓		
Centre Line Bulkhead. T.D.		32	3 1/2	40		If Sheathed, material and thickness			✓		
Stiffeners and Spacing HOLD		9	3 1/2	44	31 1/2 ✓	Third Deck.					
T.D.			36			Stringer Plate, breadth and thickness					
Plating, thickness of HOLD			30			If Plated, state thickness			✓		
STRINGERS AND DECKS.						Fourth Deck.					
Uppermost Continuous Deck.						Stringer Plate, breadth and thickness			✓		
Stringer Plate, breadth and thickness in Wells		70	x	69	✓ see plan	If Plated, state thickness			✓		
„ „ „ „ in way of Bridge			✓			Poop Deck.					
„ Angle in Wells		6	6	5	✓	Stringer Plate, breadth and thickness			✓		
Thickness of Plating abreast Deck openings in way of Wells			67			Plating, Sheathing, material and thickness			✓		
Thickness of Plating abreast Deck openings in way of Bridge			✓			Bridge Deck.			✓		
Thickness of Plating within line of openings			40		✓	Stringer Plate, breadth and thickness			✓		
If Sheathed, material and thickness			✓			Plating, Sheathing, material and thickness			✓		
Second Deck.						Forecastle Deck.					
Stringer Plate, breadth and thickness in Wells		70	x	40	✓	Stringer Plate, breadth and thickness			✓		
						Plating, Sheathing, material and thickness			✓		

SHELL PLATING.

[illegible]

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel 17 *BH (6 dks to wk, 6 to 2nd dk) 6 divisional*
 Extending to Upper Deck (Sec. 3 c) Seven *(7)* *WT BHs in 'ween dks*
 „ Deck next below Seven *(7)* *Opening in divisional*
 „ „ Seven *(7)* *W.T. BHs closed by*
 As per Rule Seven *(7)* *ported plates.*

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar				
STEM	Roller	m.s. $9\frac{1}{4} \times 2\frac{5}{8}$		and Steel plates
STERN FRAME	<div> <div>Propeller Post</div> <div>Rudder</div> </div>			<div>Fabricated as per approved plans.</div> <div>11½ Knots</div>
Speed of Vessel				
RUDDER—Type				Ordinary
„ A × D				440
„ Diam. of head				10½
„ Mainpiece at top pintle				Fabricated as per approved plans.
„ „ heel				Built
„ how constructed				Double.
„ double or single plate coupling, vertical or				Horizontal
„ „ horizontal				

STEEL.

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

Dorman Long, South Durham, Skinningrove, Lowsett, Largo Steel
Appleby

Has the Steel been tested as required by the Rules?

yes

0215 2/2

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.)

* The Side Deep Tanks in Engine Room referred to in the General Declaration, have been built to scantlings suitable for the carriage of oil, during the present emergency they will be used for Water Ballast only.

Plans enclosed:—

Suction Pipe Arrangement.

Midship Section

Pillars and Girders

Profile and Decks.

* Additional W.B. Tanks (or O.F. Tanks) in Engine Room and Ballast Tanks abreast Engine casing in Sween decks.

Forging Reports.

PARTICULARS OF ELECTRIC WELDING (if employed) Heat Weld and Quasi-arc overhead electrodes.

Parts welded:—

Second deck stringer to shell; Rudder plates. Bulkhead stiffener brackets to tank top. Deep and Peak tank girders; Tank side gussets; Hatch web mountings; Hatch webs. Ventilator coverings to deck.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book. Lloyd's A.C.P. Larvise Stems

Oil Engines; D.F.; Six divisional W.T. Bulkheads fitted in tween decks.

X Echo Sounding.

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

1st Bower	39-2-18	K.L.	H8H6	21-5-42	(Starboard Side)
2nd "	39-3-24	G.G.Y	3973	9-5-41	(Port Side)
3rd "	19-1-5	J.H.J.	5331	13-11-42	

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

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

Official No. 168496

Signal Letters

Extreme Breadth over Belting

Over-all Length 442-11 1/4

No. and Material of Decks

Two Decks (Steel)

Parts of Bottom of Vessel coated with cement or approved composition

No. 1 and 4 Double Bottom tanks, Cofferdams and Bilges.

Particulars of composition (if fitted) and of approval

Cement.

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.
Double bottom, aft,	120.75	337	Fore peak tank,	24	134
Double bottom, under Engines and Boilers,	23.62	82	After peak tank,	18	170
Double bottom, if under Engines only,	10.5	50	Deep tank, aft, Amidships	28.8	1205
Double bottom, if under Boilers only, Cofferdams	5.25	—	Deep tank, forward, Wings in Engine Room		576
Double bottom, forward,	193.5	692	Other tanks, if fitted, Tween decks Amidships		444
Total length (if continuous) and Capacity	356.25 (353.67)	1161	(If necessary furnish further information by sketch.)		

Order for Special Survey No. 6034

Date 16.6.42

Dates of Surveys held while building

1942. June. 2, 3, 9, 10, 12, 16, 22, 24. July. 1, 17, 22. Aug. 5, 10, 11, 14, 28, 31. Sep. 1, 10, 11, 14, 15, 16, 17.
18, 19, 21, 22, 23, 24, 25, 28, 29, 30. Oct. 2, 5, 6, 8, 9, 10, 12, 13, 14, 16, 17, 20, 21, 22, 23, 30. Nov. 12, 20, 21, 22, 23, 24.
1943. Jan. 4, 5, 6, 7, 8, 11, 13, 14, 15, 18, 19, 21, 25, 26, 28. Feb. 1, 2, 4, 9, 10, 17, 18, 19, 20, 22, 24.
Mar. 1, 2, 3, 4, 5, 6, 8, 9, 10, 11

Total No. of Visits 93