

004718-004726-0081 1/2

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 <i>Trunk Deck</i>50	✓
" " " " " "	✓		Thickness of Plating abreast Deck openings in way of Bridge	✓	
" in Holds " " " " " "	✓		Thickness of Plating within line of openings...	.32 in way of bridge frame 1.0 + .50	✓
" " " " " " " "	✓		If Sheathed, material and thickness	un-sheathed	✓
Centre Line Bulkhead. Stiffeners and Spacing	✓		Third Deck. Stringer Plate, breadth and thickness	✓	
Plating, thickness of	✓		If Plated, state thickness	✓	
STRINGERS AND DECKS. Uppermost Continuous Deck. Stringer Plate, breadth and thickness in Wells	85½ x .61	✓	Fourth Deck. Stringer Plate, breadth and thickness	✓	
" " " " " in way of Bridge	✓		If Plated, state thickness	✓	
" Angle in Wells	6 6 .61	✓	Poop Deck. Stringer Plate, breadth and thickness40 G .32	✓
Thickness of Plating abreast Deck openings in way of Wells <i>Trunk Deck</i>56	✓	Plating, Sheathing, material and thickness40, .32 to .30 2½" wood dk on above	✓
Thickness of Plating abreast Deck openings in way of Bridge	✓		Bridge Deck. Stringer Plate, breadth and thickness	✓	
Thickness of Plating within line of openings...	1.0, .56, .50	✓	Plating, Sheathing, material and thickness ...	✓	
If Sheathed, material and thickness	un-sheathed	✓	Forecastle Deck. Stringer Plate, breadth and thickness32 .32	✓
Second Deck. Stringer Plate, breadth and thickness in Wells	85½ x .47	✓	Plating, Sheathing, material and thickness...	un-sheathed	✓

SHELL PLATING.

SCANTLINGS.						RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?	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.....	A	46½	.65	.59	.59.	✓	Double	7/8	3 3/8	Double	7/8	3 1/8	lapped
„ Dblg. (if any)				✓									
Bottom Plating, No. of Strakes 3.....	B.C.D		.53	.44	.44	✓	Double	7/8	3 3/8	Double	7/8	3 1/8	lapped
Bilge Plating, No. of Strakes 1.....	E		.53	.44	.44	✓	"	7/8	3 3/8	"	7/8	3/8	"
Side Plating, No. of Strakes 1.....	F		.52	X .43	.43	X. Gilted .58 in line of stringers	"	7/8	3 3/8	"	7/8	3/8	"
Upper Deck, Sheer- strake in Wells.....	H	X 82½	.62	X .43	.43	X. see letter 28.5.45				Quad	1	4	"
Upper Deck, Sheer- strake in Bridge R.A?			.52	-	.43	✓	Double	7/8	3 3/8	Double	7/8	3 1/8	"
Strake below Sheer- strake in Wells.....	G	X 82	.56	X .43	.43		"	7/8	3 3/8	"	7/8	3/8	"
Strake below Sheer- strake in Bridge R.B			.52	-	.43.		"	7/8	3 3/8	"	7/8	3/8	"
Poop Side Plating.....					.51-.34		Single	7/8	3	Double to Single	7/8	3/8	"
R.A? dk Sheer Bridge Side Plating.....		62	.58	-	.43	✓	✓			Double	7/8	3/8	"
Forecastle Side Plating				.38			Single	7/8	3	Single	7/8	3/8	"

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
Extending to Upper Deck (Sec. 3 c)	6
" Deck next below	-
As per Rule	5.

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar		✓		
STEM	rolled bar	8½ x 2½		
STERN FRAME	Propeller Post	9½ x 6	C.M.E.W.	
	Rudder	" 9½ x 6	"	
Speed of Vessel	under	12 knots		
RUDDER—Type	ordinary	2 joints		
" A x D.....	270			
" Diam. of head	Y-shaped	8½ + 10% = 8½	C.M.E.W.	
" Mainpiece at top pintle	wrapper plate	10" dia		
" " heel	"			
" how constructed	welded			
" double or single plate	double plate			
" coupling, vertical or horizontal	vertical			

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper 'tween decks					
" " Second					
" " Third	28 G	12 x 3½ x .46 J	28½"	15 x 4 x .50 E	
" " Holds	.46	6 x 3 x .40 J		with 8 x .50 under	
		10 x 3½ x .40 J	34" 6-6"		
		6 x 3 x .38 J			
		8 x 3 x .35 J			
		6 x 3 x .34 J	24"	Semi box beam	
		4 x 3 x .32 J			
COLLISION (in Hold)	.35½ .46	7 x 3 x .33 J			
AFTER PEAK	.30-7/8-46	6 x 4 x .36 L	24"		

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)			
	Dorman Long & Co.	South Dunham S & D Co.	Skinner & Co.	open hearth.
	Cargo Fleet Iron Co.	Consalt Iron Co.		
	Has the Steel been tested as required by the Rules? Yes. ✓			

EQUIPMENT No. 14079 ✓													LETTER H ✓		ANCHORS.			
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested, and Superintendent.			
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.							
46520	1st Bower	45	2	0	Stock	39	11	1	0	✓	45	✓	Byno improved type	not stated	Std 27/9/44 H Phillips			
41279	2nd "	45	1	14	✓	"	39	9	2	21	✓	45	✓	"	"	Std 18/8/44 J.W. Dorey		
	3rd "																	
	Collective weight																	
59528	Stream	12	1	10	✓	3	0	25	14	4	0	7	✓	12	✓	Rodgers forged W. Pander	"	C.H. 26/2/45 W.N. Norman

Steering Gear, Type (Power or hand) *John Haskie & Co Ltd. Steam & Tel Control.* Alternative Means of Steering *Blocks & tackle to manch-*
 Steering Chains (Size and Test) *✓* Windlass *Emerson Walker & Co.* Boats *4 steel boats
26 x 8'6" x 3'6"
one fitted with motor.*
 Ceiling in Holds, thickness and material *2 1/2" over bilges.* *{ Provision made to take vertical spanning
necessary fittings provided. Timber not supplied*
 Cargo Hatchways.—(Upper Deck) *Steel plates & angles* Thickness of Hatches *3".*
 Size of Hatchways No. 1 (Fwd.) *24'9" x 20'0"* No. 2 *24'9" x 26'0"* No. 3 *40'6" x 26'0"* No. 4 *22'6" x 26'0"* No. 5 *✓* No. 6 *✓*
 Number of Shifting Beams } *4* *4* *6* *3*
 and/or Fore and Afters

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 *vessel arranged for carriage of cargo oil*. 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 amount of Entry Fee..... £ 7 : 0 : 0 } Fees applied for, (Special notations, where part of class, to be stated.)
Special Survey Fee..... and 3/4 17:6 }
supervision & specification. }
Travelling Expenses, if any £ : : }
subboard 14 0 0 }
State whether the Vessel has been built under Special Survey ☒ No.

Certificate to be sent to W. Apl. Date of issue 16/6/45

I am of opinion the Vessel should be Classed + 100 A.1. with foreboard.

Signature W. Craik.
Surveyor to Lloyd's Register of Shipping.

Committee's Minute

+100A1

Lloyd's A & C.P.

+LMC 5.45

note for S.R.L.

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.)

Vessel similar to "Empire Barbados" & previous similar vessels.
Dorring reports attached.

Permanent Ballast.

50 tons of permanent ballast "cemented in" on top has been fitted in each of the side ballast tanks, making 100 tons in all.
Access to sections & valves has been arranged.

Dericks

The vessel is fitted with an 80 ton derrick aft and a 50 ton derrick forward.

Cargo of case oil.

Provision has been made for the adequate & continuous ventilation of the holds & the ventilator openings have been fitted with wire gauze.

PARTICULARS OF ELECTRIC WELDING (if employed)

Bilge keel Tee bar welded to shell.

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

Square A-frame stern. Hydro P.C.P. notation about equipment. 1 deck steel.

6 bulkheads. Cargo battens not fitted. Fitted for oil fuel F.P. above 150° F.

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	Weight and No.	Surveyor Initials	No. of Cert.	Date of Test
	27	3. 21	J.H.T.	6237	3.5.44.
	2nd	28. 2. 21	A.E.G.	5627	22. 2. 44.
	3rd				

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 82.25 ft. R.Q.D. 197 ft., Bridge 197 ft., Forecastle 29 ft.
(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated.

Official No. Signal Letters Extreme Breadth over Belting Over-all Length
(Circ. 1611) (Circ. 1703)

No. and Material of Decks 1 dk. steel.

Parts of Bottom of Vessel coated with cement or approved composition. Bilges & peaks cemented. Cement fillers fitted in D.B. oil fuel tanks (Nos 2-3-4-5). Cement covering rivet heads in bottom frames, girders etc in Nos 1 & 6 S.B. tanks.

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.	S.W. Water Capacity. Tons.	Where Fitted.	Length. Feet.	S.W. Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers 44 ft. F.W. 58" oil	51.9"	108	After peak tank,	27.1"	228
Double bottom, if under Engines only,			Deep tank, aft, ballast p+s.	16.3"	44
Double bottom, if under Boilers only,			Deep tank, forward, F.W. p+s.	36.8"	308
Double bottom, forward,	213.9"	747	Other tanks, if fitted,	18.0"	35
Total length (if continuous) and Capacity	265.6"	855	(If necessary furnish further information by sketch.)		

Order for Special Survey No. 2494

Date 17.3.44.

Dates of Surveys held while building

1944 Aug 23.25.31. Sept 7.11.26.27.29. Oct 4.11.30. Nov 16.20.23.28. Dec 1.6.11.14. 1945
Jan 5.10.11.16.20.24.26. Feb 1.5.7.12.16.19.22.27.28. Mar 6.8.19.22.25. Apr 1.4.5.8.17.
20.26.27. May 1.2.3.4.5.14

Total No. of Visits 54