

9.3

BUILDING

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	✓		
„ „ „ „ „		✓		Thickness of Plating abreast Deck openings in way of Bridge.....	✓		
„ in Holds „ „ „ „		✓		Thickness of Plating within line of openings...	✓		
„ „ „ „ „		✓		If Sheathed, material and thickness.....	✓		
Centre Line Bulkhead.				Third Deck.			
Stiffeners and Spacing	5 x 3 x 38	✓		Stringer Plate, breadth and thickness.....	✓		
	21 - SPACING.	✓		If Plated, state thickness	✓		
Plating, thickness of30	✓		Fourth Deck.			
STRINGERS AND DECKS.				Stringer Plate, breadth and thickness.....			
Uppermost Continuous Deck.				If Plated, state thickness.....	✓		
Stringer Plate, breadth and thickness in Wells	70 - .36	✓		Poop Deck.			
„ „ „ „ in way of Bridge	✓			Stringer Plate, breadth and thickness.....	55 - .24	✓	
„ Angle in Wells	4½ x 4½ x .36	✓		Plating, Sheathing, material and thickness24	✓	
Thickness of Plating abreast Deck openings in way of Wells	✓			Bridge Deck.			
Thickness of Plating abreast Deck openings in way of Bridge.....	✓			Stringer Plate, breadth and thickness.....			
Thickness of Plating within line of openings...	✓			Plating, Sheathing, material and thickness ...			
If Sheathed, material and thickness.....	✓			Forecastle Deck.			
Second Deck.				Stringer Plate, breadth and thickness.....	.24 PLATING	✓	
Stringer Plate, breadth and thickness in Wells	✓			Plating, Sheathing, material and thickness...	✓		

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		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.....	37	42	30	32		D.R.	5/8	2 1/4				
„ Dblg. (if any)	✓					✓						
Bottom Plating, No. of Strakes <i>two</i>	48/51	32	28	28		D.R.	5/8	2 1/4				
Bilge Plating, No. of Strakes <i>one</i>	42	32	30	28		D.R.	5/8	2 1/4				
Side Plating, No. of Strakes <i>one</i>	51	32	28	28		D.R.	5/8	2 1/4				
Upper Deck, Sheer-strake in Wells.....	45	42	28	28		D.R.	5/8	2 1/4				
Upper Deck, Sheer-strake in Bridge ...	✓					✓						
Strake below Sheer-strake in Wells.....	✓					✓						
Strake below Sheer-strake in Bridge ...	✓					✓						
Poop Side Plating.....				24	<i>see plan</i>	S.R.	5/8	2 1/4	S.R.	5/8	2 1/2	
Bridge Side Plating.....	✓					✓						
Forecastle Side Plating			24			S.R.	5/8	2 1/4	S.R.	5/8	2 1/2	

WATERTIGHT BULKHEADS.

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

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

„ Deck next below.....

As per Rule.....

8 9 O.T. Bld. on 7-66
Rec M.W.C. Rpt 102896

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FORGINGS AND CASTINGS.

	Casting or Forging.	Seantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar	✓			
STEM	FORGING	6 1/2 x 1	✓	
STERN FRAME {	Propeller Post	FABRICATED.	5 1/2 x 2 3/4	✓
	Rudder	✓		
Speed of Vessel	9 KNOTS		✓	
RUDDER—Type	SEMI BALANCED			
„ A x D.....				
„ Diam. of head	FORGING	3 1/4	✓	
„ Mainpiece at top pintle		4 1/4	✓	
„ „ heel ...		2 3/4	✓	
„ how constructed	FABRICATED		✓	
„ double or single plate	DOUBLE		✓	
„ 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) <u>OPEN HEARTH.</u>
	<u>APPLEBY - FRODINGHAM STEEL CO. LD.</u> <u>DORMAN, LONG & CO. LD.</u>
	Has the Steel been tested as required by the Rules? <u>YES</u>

EQUIPMENT No. <u>5400</u>										LETTER <u>"e"</u>				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.					
58121	1st Bower ...	8	2	14	✓	✓		10	18	-	-	8 1/2 ✓	HALLS TYPE	B. HINGLEY	} CRADLEY HEATH W. NORMAN 27.6.44	
58122	2nd ,, ...	8	0	14	✓	✓		10	5	-	-	8 1/2 ✓	Do	Do		
	3rd ,, ...															
	Collective weight	16	3	0	✓							16 1/4 ✓				
58092	Stream	2	3	6	✓			3	0	5	-	2 3/4	ORDINARY	Do	CRADLEY HEATH W. NORMAN 21.6.44	

CHAIN CABLES.

HAWSERS AND WARPS.

Number of Certificate.	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.	
	Length.	Diam.	Statutory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.					Length.	Cir.		Length.	Cir.
68421.	Fathoms.	Ins.	Tons.	Tons.	Cwts. qrs. lbs.	Cwts.	Fathoms.	Ins.	STUD LINK.	P. HINGLEY.	CADLEY HEATH W. NORMAN, S. G. 44	TOWLINE	Fathoms.	Ins.	Tons.	Fathoms.	Ins.
	168 1/2	15 1/4	15 8/10	23 7/10	77 2 2/3	74 1/2	168	15 1/4					75	2 1/2	13.2	75	2 1/2
												HAWSERS & WARPS	90	5		90	5
Iron Stream Chain or Steel Wire	45	2 1/4	10.8				45	2 1/4	STEEL WIRE								

See letter
9.10.44

Steering Gear, Type (Pump or hand) ROD AND CHAIN GEARED GIPSY ✓ Alternative Means of Steering TILLER BLOCKS & TACKLE

Steering Chains (Size and Test) 5" 8 SHORT LINK 4 - 12 - 2 - 0 Windlass ELECTRICALLY DRIVEN Boats TWO

Ceiling in Holds, thickness and material _____ Cargo Battens, thickness, material and spacing _____

Cargo Hatchways.—(Upper Deck) 8 — OIL TIGHT LIDS. ✓ Thickness of Hatches 1/2 LIDS. ✓

Size of Hatchways No. 1 (Fwd.) 21" x 36" No. 2 ☒ No. 3 ☒ No. 4 ☒ No. 5 ☒ No. 6 ☒

Number of Shifting Beams and/or Fore and Afters } _____ ✓ _____ FOR THE ROWHEDGE IRONWORKS CO. LTD.

Builder's Signature

D. J. O'Sullivan
DIRECTOR

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 Ship has been built in conformity with the Society's Rules and Regulations and the Secretary's letter. The scantlings and arrangements are in accordance with or equivalent to, those shown on the approved plans. The cargo tanks, peaks, cofferdam & fuel bunkers have been tested with fresh water to full requirements. The decks, casings, bulkheads & waterways have been hose tested. The anchors, windlass, steering gear & emergency gear have been examined under working conditions. The conditions of the Specification have been complied with.

The amount of Entry Fee..... £ 3 : 0 : 0

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

Special Survey Fee. £ 57.0.0 : :
+ 3% 12.15 0 63.15.0 } Received by me,

Travelling Expenses, if any £18:0:2 19.....
 FREEDWARD ASSIGNMENT 6:0:0

I am of opinion the Vessel should be Classed 100 A.1
CARRYING PETROLEUM IN BULK.

State whether the Vessel has been built under Special Survey YES

Signature W. J. Zell
Surveyor to Lloyd's Register of Shipping.

Certificate ~~was~~ sent to BUNDERS
Glasgow
 Committee's Minute

Date of issue 11/10/44
FRI. 6 OCT 1944

Character assigned

+100A1 Carry? Set^{ms} in Buck
Clay's ar. p. +LMC 844 09

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

Wile ~~is~~
.
~~is~~
not

© 2021
Lloyd's Register
Foundation

008973-008981-0230 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.)

PARTICULARS OF ELECTRIC WELDING (if employed) CENTRELINE OILTIGHT BULKHEAD — BUTTS WELDED AND BULKHEAD WELDED TO KEEL PLATE; TRANSVERSE BULKHEADS — SEAMS AND BUTTS WELDED; SHELL PLATING — BUTTS WELDED AMIDSHIPS; ALL DECK PLATING — BUTTS WELDED; CARGO TANK TRUNK — SEAMS AND BUTTS WELDED; TRUNK SIDE PLATING WELDED TO DECK; BILGE BRACKETS IN CARGO TANK SPACES AND STIFFENER BRACKETS WELDED; KEELSON INTERCOSTALS WELDED TO SHELL & FLOORS. ENGINE SEATING — GIRDERS AND FLOORS INTERLOCKED AND WELDED.

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

Particulars of Drop Test of Cast Steel Anchors, viz. :— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	CWTS. QRS. LBS. 5-0-24	A.E.G.	Nº 9253	21-10-43
	2nd "	4-2-26	J.D.	Nº 6485	23-10-41
	3rd "				

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 41.75 ft., R.Q.D. ft., Bridge ft., Forecastle 22 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 23'-10" Over-all Length 152 (Circ. 1611) (Circ. 1703)

No. and Material of Decks ONE STEEL Parts of Bottom of Vessel coated with cement or approved composition FORE & AFTER PEAK TANKS. PUMP & ENGINE ROOM.

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,	18	73
Double bottom, under Engines and Boilers,			After peak tank,	8.75	16.9
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 27.10.43 Dates of Surveys held while building 1943: Apr 14. 21. 28 MAY 13 JUNE 1. 15. 30 JULY 9. AUG 6. 17. 24 SEP 16. 19. 29 OCT 25 NOV 2. 9. 16. 26 DEC 10. 23. 1944: JAN 3. 11. 19. 23. 27. MAR 3. 13. 22. 30. APR 12. 20. 27. MAY 3. 9. 11. 16. 19. 30 JUNE 6. 8. 17. 25. JULY 12. 18. AUG 4. 16. 24. 25. 29. Total No. of Visits 50