

6 3 444 ✓
ALTERNATE FRAMES ✓

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Lloyd's Register
Foundation

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				
" in 'tween Decks, Size and Spacing				
" " " " " "				
" in Holds " " " "				
" " " " " "				
TWO LONGITUDINAL Centre Line Bulkheads in O.F. BUNKERS				
Stiffeners and Spacing	6 x 3 x .34 Q.A. 20 ✓ SEMI BOX BEAM AT 1/2 HEIGHT			
Plating, thickness of32 ✓			
STRINGERS AND DECKS.				
Uppermost Continuous Deck.				
Stringer Plate, breadth and thickness in Wells	.36 - .34 ✓ .44 UNDER GALLONS ✓			
" " " " in way of Bridge	— — —			
" Angle in Wells	3 1/2 3 .38 ✓			
Thickness of Plating abreast Deck openings } in way of Wells36 ✓			
Thickness of Plating abreast Deck openings } in way of Bridge	— — —			
Thickness of Plating within line of openings... IN WAY OF MAST	.36 ✓ .44 ✓			
If Sheathed, material and thickness.....	5" x 3" DOUGLAS FIR ✓			
R.O. Second Deck.				
Stringer Plate, breadth and thickness in Wells	.31 - .30 ✓ .44 UNDER GALLONS			
Stringer Plate, breadth and thickness in way } of Bridge	— — —			
Thickness of Plating abreast Deck openings } in way of Wells30 ✓			
Thickness of Plating abreast Deck openings } in way of Bridge	— — —			
Thickness of Plating within line of openings... IN WAY OF WIND	.36 - .30 ✓ .44 ✓			
If Sheathed, material and thickness.....	5" x 3" DOUGLAS FIR ✓			
Third Deck.				
Stringer Plate, breadth and thickness.....	— — —			
If Plated, state thickness	— — —			
Fourth Deck.				
Stringer Plate, breadth and thickness.....	— — —			
If Plated, state thickness.....	— — —			
Poop Deck.				
Stringer Plate, breadth and thickness.....	— — —			
Plating, Sheathing, material and thickness ...	— — —			
Bridge Deck.				
Stringer Plate, breadth and thickness.....	— — —			
Plating, Sheathing, material and thickness ...	— — —			
Forecastle Deck.				
Stringer Plate, breadth and thickness.....	.26 ✓			
Plating, Sheathing, material and thickness....	.26 .38 IN WAY OF WIND 5" x 3 1/2" DOUGLAS FIR ✓			

SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if joggled? <i>No</i>	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.....	—	—	—	—		—	—	—	—	—	—	—	
GARBOARD STRAKE													
" Dblg. (if any)	56	.44	.44	.44		DOUBLE	3/4	3 3/8	TWO	3/4	2 5/8	STRAPPED	
Bottom Plating, No. of Strakes	66	.38	.38	.38		"	"	"	"	"	"	LAPPED	
Bilge Plating, No. of Strakes	58	.44	"	"		"	"	"	"	"	"	"	
Side Plating, No. of Strakes	51	.38	"	"		"	"	"	"	"	"	"	
Upper Deck, Sheer-strake in Wells.....	54	.38	"	"	.50 IN WAY OF GALLOWS	"	"	"	"	"	"	"	
Upper Deck, Sheer-strake in Bridge ...	42	.50	.40	.40		"	"	"	WELDED				
Strake below Sheer-strake in Wells					5 - 10 : A.E.G. 519 : 12/6/17								
Strake below Sheer-strake in Bridge ...					19 : " : 220 : 12								
Poop Side Plating.....													
Bridge Side Plating.....													
Forecastle Side Plating	—	—	.31	—		SINGLE	3/4	3 3/8	SINGLE.	3/4	2 5/8	STRAPPED	

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel— 6. (3 W.T. 3 a.f.)
 Extending to Upper Deck (Sec. 3 c) 6
 „ Deck next below ✓
 As per Rule 4 ✓

FORGINGS AND CASTINGS.

	Casting or Forging.	Seanthings.	Maker's Name.	Any Departure from Approved Plans to be Noted
KEEL, Bar		8x2	APPLEBY - FRODINGHAM.	
STEM		8x2		
STERN FRAME	Propeller Post	MILD	FABRICATED	✓
	Rudder	STEEL		
Speed of Vessel		10/12 KNOTS		✓
RUDDER—Type		SEMI-BALANCED		✓
" A x D.....		52.9		✓
" Diam. of head		6"		✓
" Mainpiece at top pintle	}	6x6	AS APPROVED	✓
" heel		FABRICATED		
" how constructed		DOUBLE PLATED		
" double or single plate		36		✓
" coupling, vertical or		HORIZONTAL		✓
" horizontal				

			STIFFENERS.			
		Plating Thickness.	VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP	BULKH'D,	O.T. No 34 Fr ✓ Upper 'tween decks	34"-30"	6"x3"x40' OA	27" T 24"	ONE SEAM BOW BEAM ✓
"	"	O.T. = 45 ✓ Second	32"	5"x3"x40' OA	27" T 24"	
"	"	O.T. = 46 ✓ Third	32"	"	"	
"	"	W.T. = 64 ✓ Holds	36"-30"	6"x3"x36' OA	26" T 30"	
COLLISION	"	(in Hold) W.T. No 77 ✓	36"-30"	3"x3"x40'	24"	
AFTER PEAK	"	W.T. No 14 " 7	26" 38"	3 1/2"x3"x30' 5"x3"x36' OA	30" 30"	

STEEL. Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)
PLATES: - APPLEBY-FRODINGHAM S. CO. LTD.
SECTIONS: - " - " : DORMAN, LONG & CO. LTD AND SKINNINGROVE S. CO. LTD.
 Has the Steel been tested as required by the Rules? YES

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.)

On Soft-wood plate stern is fitted above 13'-9" draft mark. Rate 50 lbs.
The vessel is equipped with E.S.C.D. device.
Reports attached.

12 inches lead : Sunderland : 84 : 27/6/47.

Stern frame base : Widdelburgh : 220 : 16/4/47.

Letter : Sunderland : 1120 : 13/10/47. ✓

PARTICULARS OF ELECTRIC WELDING (if employed)

1 Butt of stanchions full length.
" " 13. C.C.D. strakes and landing edge of B.C. C.C.D. and
D.C. strakes in way of oil fuel bunkers.
Stiffening to plate stern.
Approved electrodes employed on this work. ✓

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

100A.1. STM TRAWLER. / "Steel plating pt. blue welded"

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

1st Bower 5-1-0 / A.E.G. 319 : 12/6/47.
2nd " 4-3-19 : " 320 : 12/6/47.
3rd " "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 74.2 ft., R.Q.D. 74.75 ft., Bridge 21.75 ft.

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

Official No. 180333. Signal Letters ✓ Extreme Breadth over Belting 26.3 Over-all Length 149.75 ✓
(Circ. 1611) (Circ. 1703)

No. and Material of Decks One wood deck with steel stringers @ tie plates.

Parts of Bottom of Vessel coated with cement or approved composition Skin cement throughout vessel (except
in way of oil fuel bunkers) from keel to lower turn of bilge.

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,			SIDE tanks aft,	RS 8.25	2 1/2
Double bottom, if under Boilers only,			SIDE tanks forward, IN B. SPACE	5.8. 10.0	3
Double bottom, forward,			O.F. BUNKER.	7.0	15
Total length (if continuous) and Capacity			Other tanks, if fitted.	18.33	155
			F.W. TANK (FORWARD)	3.0	2 1/2
			(If necessary furnish further information by sketch.)		

Order for Special Survey No. 3539.

Date 6.2.47.

Dates of Surveys
held while building

1947. Aug. 28. Sept 2 Oct 3. 27. 29. 30. Nov. 1. 12. 15. 18. 21. 24. Dec. 19.
1948. Jan 16. 19.

Total No. of Visits

15.

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