



## PILLARS AND DECKS.

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	CANTILEVER BAY <sup>s</sup> IN	NO 1 HOLD.		83 1/2	.78	APPD .71	
	PILLARS AND GIRDERS	AS APPROVED PLAN		83 1/2	.42	APPD .38	
	IN	NO 2 + 3 HOLD & TWEEN DK.					
" in 'tween Decks, Size and Spacing							
" " " " "							
" in Holds							
" " " " "							
Centre Line Bulkhead.							
Stiffeners and Spacing							
Plating, thickness of							
STRINGERS AND DECKS R.Q.							
Uppermost Continuous Deck.							
Stringer Plate, breadth and thickness in Wells	66 1/2	x .53	APP .48.				
" " " " in way of Bridge							
" Angle in Wells	3 1/2	3 1/2	.43				
Thickness of Plating abreast Deck openings in way of Wells		.40					
Thickness of Plating abreast Deck openings in way of Bridge							
Thickness of Plating within line of openings		.32					
If Sheathed, material and thickness							
UPPER.	FROM BDG <sup>s</sup>	83 1/2	.78	APPD .71			
Second Deck.		7	.53	" .53			
Stringer Plate, breadth and thickness in Wells		7	.64	" .50			
Stringer Plate, breadth and thickness in way of Bridge							
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							
Third Deck.							
Stringer Plate, breadth and thickness							
If Plated, state thickness							
Fourth Deck.							
Stringer Plate, breadth and thickness							
If Plated, state thickness							
High R.Q. POOP Deck.							
Stringer Plate, breadth and thickness	80	.38	.34	APP .35	.31		
Plating, Sheathing, material and thickness	.32	.34	.35	APPD .78	.31		
Bridge Deck.							
Stringer Plate, breadth and thickness	55	x	.26				
Plating, Sheathing, material and thickness		.26					
Forecastle Deck.							
Stringer Plate, breadth and thickness	.26	ATHWARTSHIP					
Plating, Sheathing, material and thickness	.26	UNDER WINDL					

## SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?	NO.	No. of Rows of Rivets.	RIVETS.		STRAPPED OR LAPPED.	
	Breadth.	Thickness.	Thickness.	Thickness.					Single or Double.	Rivets.		
										Diam.		Spacing cr. to cr.
	Inches.	Inches.	Inches.	Inches.				Diam.	Spacing cr. to cr.			
Flat Plate Keel.....	4 1/2	.51 ✓	.53 ✓	.51 ✓		DOUBLE		3/4	3.	✓		
"    "    IN M/C SPACE	61	✓	-	.51								
"    Dblg. (if any)	A 7 1/2	.40 ✓	.54 ✓	.37 ✓	.39 AT STERN FRAME.	DOUBLE		3/4	3	7/8 FORD @ 3 1/4 ✓		
Bottom Plating, No. of	B 7 1/2	.40 ✓	.35 ✓	.37 ✓		"		"	"			
Strakes .....	C 5 1/2	.40 ✓	.30 ✓	.36 ✓		"		"	"			
Bilge Plating, No. of	D 6 1/2	.40 ✓	.36 ✓	.37 ✓		"		"	"			
Strakes .....						"		"	"			
Side Plating, No. of	E 7 1/2	.40 ✓	.35 ✓	.35 ✓	F: .71 AT BREAK OF R.Q.D.	"		"	"	7/8 RINS @ 3 1/4 ✓ AT STERN		
Strakes .....					F: .59 AT BREAK OF R.Q.D.	"		"	"			
Upper Deck, Sheer-strake in Wells.....	F 5 7/8	.40 ✓	.36 ✓	.35 ✓	6 HIGH. R.Q.D.	"		"	"			
Upper Deck, Sheer-strake in Bridge .....	G 5 9/8	.43 ✓	.43 ✓	.35 ✓	F: .52 AT HAWSE PIPE.	"		"	"			
Strake below Sheer-strake in Wells.....	E -				G: .56 AT BREAK OF R.Q.D.							
Strake below Sheer-strake in Bridge .....	✓											
POOP SIDE PLATING.....				.26 ✓		SINGLE		3/4	3			
Bridge Side Plating.....		.28 ✓				"		3/4	3			
Forecastle Side Plating			.28 ✓			"		3/4	3			

ALL BUTTS SELECT. WELDED.

FORGINGS AND CASTINGS.

**WATERTIGHT BULKHEADS.**

Total No. of W.T. BULKHEADS in Vessel— 3 ✓  
 Extending to Upper Deck (Sec. 3 c) 1  
 " Deck next below 1 To R&D.  
 " 1 To STG. GEAR PLAT  
 As per Rule. 3 ✓

## STIFFENERS.

		Plating Thickness.	VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D,	FR. 26	36-30	5 x 3 x 44	27"	-	-
"	Upper 'tween decks		-			
"	Second		-			
"	Third		-			
"	Holds		-			
COLLISION	(in Hold)	FR. 96	48-30	3 1/2 x 3 x 40	24	14 x 27
			30	6 x 3 x 32	24	FL <sup>o</sup> 3. BELOW DECK
AFTER PEAK		FR. 5	43-60			MOTOR ROOM FUEL
						3 x 2 x 30.

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Depa from App Plans to be
KEEL, Bar		FLAT PLATE		
STEM	ROLLED STEEL BAR	6 1/2 x 1 3/8		
STERN FRAME	Propeller Post <input checked="" type="checkbox"/> FORGED Rudder <input checked="" type="checkbox"/> 8 SOLG	SCRAP STEEL 7 1/2 x 4 7/8	T.S. For	
Speed of Vessel	10 KNOTS.			
RUDDER—Type	SEMI-BALANCED			
" A x D	63.9			
" Diam. of head	FORGING 6 3/4	T.S. FORST		
" Mainpiece at top pintle	6 3/4	8 SOLG		
" " heel	5			
" how constructed	RIVETED			
" double or single plate coupling, vertical or horizontal	DOUBLE 42			
	HORIZ. 6 1/8			

## STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)  
*Steel Co. of Scotland: Appleby Frodingham Steel Co. Borman Long, Colvilles & Skinningrove Iron & Steel Co.*  
 Has the Steel been tested as required by the Rules? *Yes.*

Has the Steel been tested as required by the Rules?

## ANCHORS

## CHAIN CABLES.

## HAWSERS AND WARPS

## DIRECTOR

assigned by the Society have been cut in on the ship  
sides & Verified (Special notations, where part of class, to be stated.)

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

Lloyd A. C. P.

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.)

This ship is a sister ship to S.M. "ESKWOOD" LT<sup>r</sup> Rpt. 22897 & "COPEWOOD" LT<sup>r</sup> Rpt. 22910 except being fitted with a sparred half deck in way of Nos 2 & 3 Hatches and a reduction in size of Nos 2 & 3 Hatches. The following plans are forwarded herewith:—

General Arrangement. "Jeswood"  
Mid. Section For 3 Ships  
Profile & Decks For 3 Ships  
Profile (Framing only) For 3 Ships  
Mod. to Profile & Dks. For 3 Ships  
Pillar & Girders in Rft Hold "Jeswood"  
Stern Frame & Rudder For 3 Ships  
Motor Room Flats & Pillar For 3 Ships  
Shell Expansion For 3 Ships  
W.T. Poles. "Jeswood"  
Bulkhead Plan For 3 Ships  
Derrick Post & Rigging "Jeswood"  
Pumping For 3 Ships  
Motor Seating "Jeswood"  
R.Q. Dk. Hatch Nets do.  
Welding Sequences do.  
Deck Girders & Pillar do.  
R.Q. & Lower Decks do.  
Mid. Section (As Fitted) do.  
Profile & Decks (As Fitted) do.

Forging Certificates for: Liller Crosshead, Horse Pipes, Rudder Head & Frame.  
Mast, Steering Gear, Stern Frame.

PARTICULARS OF ELECTRIC WELDING (if employed) Keel & shell plating butto, C.G. butto, C.G. to tank top & keel, Deck butto, tank top & tank margin butto, tank margin to shell, Bulkheads, chain locker, F.P. tank stringer to shell, Engine Seats, Diaphragms. Coaming & deckhouses, Horsepipes, Upper & R.Q.Dk. beams & carlines except between Nos 2 & 3 Hatches, Ventilators, Small Hatches, and minor items generally.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book  
Cruiser stern. Machinery aft. One Dk (Steel): Lloyds  
A & C.P. Winches; E.S.D.: Oil Engine: part. elect.  
welded. Gyro Compass: Radar.

RADAR Equipment (State if fitted) Yes.  
State Type or Pattern No. Decca Type 12.  
State Name of Supplier Decca Radar Ltd.

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	16-2-14 INC. PN. A.E.G.	2944	8.1.52.
	2nd "	17-0-7 INC. PN. A.E.G. <td>2817<td>27.11.51</td></td>	2817 <td>27.11.51</td>	27.11.51
	3rd "	14-1-0 INC. PN. A.E.G. <td>6023<td>24.1.52.</td></td>	6023 <td>24.1.52.</td>	24.1.52.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 140.0 ft., Bridge 11.5 ft., Forecastle 24.8 ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated.  
Official No. 169160 Signal Letters G.Q.P.D. Extreme Breadth over Belting 35.6' Over-all Length 226.2' (Circ. 1611) (Circ. 1703)  
No. and Material of Decks One deck (Steel).  
Parts of Bottom of Vessel coated with cement or approved composition Sillets at frames in D.B. Tanks: and pockets in Peaks  
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.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	✓		Fore peak tank,	22.74	108
Double bottom, under Engines and Boilers,	✓		After peak tank,	10.0	23
Double bottom, if under Engines only,	✓		Deep tank, aft, (O.F. BUNKERS IN E.R.)	6.0	80
Double bottom, if under Boilers only, FRS 20-31 (F.W.)	22.0	31.	Deep tank, forward,	✓	
Double bottom, forward, FRS 31-96 (W.B.)	130.0	315	Other tanks, if fitted,	✓	
Total length (if continuous) and Capacity	152.0	346	(If necessary furnish further information by sketch.)		

O.F. BUNKERS 72 TONS OIL FUEL (GAS OIL).

Order for Special Survey No. 2189.

Date 11-10-51.

Dates of Surveys held while building

1962. Oct. 21. 28. Nov 20. 25 Dec 2. 4. 1963 Jan 6. 24. Feb 12 18 20 24  
Mar. 3. 5. 10. Apr. 7. 9. 16. 21. 23. 28. May. 1. 8. 12. 14. 19. 21. 26. 28.  
June. 3. 9. 12. 19. 25 (LAUNCH). July. 1. 3. 16. Aug 6. 10. 13. 27.  
Sept 1. 4 (Sea Trials H & W).

Total No. of Visits 403.