





# 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.
<b>PILLARS, No. of Rows.....</b>			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 .....		
"    "    "    "    "    "	3"		Thickness of Plating abreast Deck openings in way of Bridge .....		
"    in Holds    "    "	to suit arrangements		Thickness of Plating within line of openings...		
"    "    "    "    "    "			If Sheathed, material and thickness .....		
<b>Centre Line Bulkhead.</b>			<b>Third Deck.</b>		
Stiffeners and Spacing.....	✓		Stringer Plate, breadth and thickness.....	✓	
Plating, thickness of .....	✓		If Plated, state thickness.....		
<b>STRINGERS AND DECKS.</b>			<b>Fourth Deck.</b>		
<b>Uppermost Continuous Deck.</b>			Stringer Plate, breadth and thickness.....	✓	
Stringer Plate, breadth and thickness in Wells	50 x 9/16 - 30 x 5/16		If Plated, state thickness .....		
"    "    "    "    in way of Bridge	✓		<b>Poop Deck.</b>		
"    Angle in Wells .....	3 3 6/16		Stringer Plate, breadth and thickness .....	✓	
Thickness of Plating abreast Deck openings in way of Wells .....	3/16 x 3/32		Plating, Sheathing, material and thickness ...		
Thickness of Plating abreast Deck openings in way of Bridge .....	✓		<b>Bridge Deck.</b>		
Thickness of Plating within line of openings...	3/16 x 2/5		Stringer Plate, breadth and thickness.....	✓	
If Sheathed, material and thickness .....	5 x 3 PP.		Plating, Sheathing, material and thickness ...		
<b>Second Deck.</b>			<b>Forecastle Deck. Whaleback</b>		
Stringer Plate, breadth and thickness in Wells...	✓		Stringer Plate, breadth and thickness.....	30	
			Plating, Sheathing, material and thickness ...	26	

## SHELL PLATING.

SCANTLINGS.					RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?		RIVETS.		No. of Rows of Rivets.	STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.		SINGLE OR DOUBLE.		Diam.	Spacing cr. to cr.		
Carboard	Inches.	Inches.	Inches.	Inches.				Inches.	Inches.		
FLAT PLATE KEEL .....	32	.50	.43	.375		double	3/4	3-32	two	3/4	2 1/8 Strapped
"    DBLG. (if any)		.43	.375	.375		"	"	"	"	"	Lapped
BOTTOM PLATING, No. of Strakes .....		.375	.375	.375		"	"	"	"	"	"
BILGE PLATING, No. of Strakes .....		.375	.375	.375		"	"	"	"	"	"
SIDE PLATING, No. of Strakes .....		.43	.375	.375		"	"	"	"	"	"
UPPER DECK, Sheer-strake in Wells.....	36	.625	.50	.50		"	"	"	"	three to two	Strapped.
UPPER DECK, Sheer-strake in Bridge ...			✓			"	"	"	"	three to two	Lapped
STRAKE BELOW Sheer-strake in Wells.....		.375	.375	.375		"	"	"	"	"	"
STRAKE BELOW Sheer-strake in Bridge ...			✓			"	"	"	"	"	"
POOP SIDE PLATING .....			✓			"	"	"	"	"	"
BRIDGE SIDE PLATING ...			✓			"	"	"	"	"	"
FORECASTLE SIDE PLATING			.31			Single	"	"	one	"	Strapped.

## WATERTIGHT BULKHEADS.

<b>Total No. of W.T. BULKHEADS in Vessel—</b>					
Extending to Upper Deck (Sec. 3 c).....				4	
"    Deck next below .....				✓	
As per Rule .....				3	
	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
<b>MIDSHIP BULKHEAD, Upper tween decks</b>					
"    "    Second .....					
"    "    Third .....	4/16	40-26	32 x 30L	30"	
"    "    Holds .....	6/8	38-26	32 x 30L	30"	
<b>COLLISION</b> (in Hold) .....	83/14	38-26	63 x 32L	24"	
<b>AFTER PEAK</b> .....	5/13	43-26	3 x 30	24"	

## FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
<b>KEEL, Bar .....</b>	Rolled	7 1/2 x 198	Consitt J. Co. Ld.	
<b>STEM .....</b>				
<b>STERN FRAME</b> { Propeller Post .....	Forging	6 x 34	Forster	
Rudder .....	"	"	"	
<b>RUDDER—A x D.....</b>		83-97		1/2 knots
<b>Speed of Vessel .....</b>				
<b>RUDDER</b> mainpiece at head .....	Forging	5 x 44	Forster	
"    heel .....	"	3 1/2 x 3	"	
how constructed .....	Forged & blued			
double or single plate .....	Double	.28		
coupling, vertical or horizontal.....	none			

## STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) open hearth process.  
 Consitt J. Co. Ld.: Appleby J. Co. Ld.: So. Durham S. & S. Co. Ld.:  
 Dorman Long & Co. Ld.: Kilmarnock I. Works  
 Has the Steel been tested as required by the Rules? Yes.



Ship lengthened 8.2' in 1936

EQUIPMENT No. 57477												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.				
45727	1st Bower ...	8	2	0	✓			10	12	2	0	8 1/4	Fellows Stiles.	Not Stated	C.H.; 10/2/30; Paul.
45728	2nd „ ...	7	3	6	✓			9	18	0	14	7 1/2	„	„	„
	3rd „ ...	16	1	6											
	Collective weight.	16	1	6	✓							153 1/4	(16 1/2)		
63283	Stream .....	3	1	6	✓	3	10	5	14	1	14	3 1/4	Ordy, Forges W.I. Milled in France	7/2/30; Drysdale	

CHAIN CABLES.										HAWSERS AND WARPS.								
No. 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.	Statu- tory.	Break- ing.	Supplied.	Per Rule.	Length.	Diam.	Length.					Cir.	Length.		Cir.	
	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	Fathoms.	Ins.				Fathoms.	Ins.	Tons.	Fathoms.	Ins.
65340	60 3/8	1 1/8	22 3/4	3 1/8	39.0.0			77 3/4	120	1 3/16	Stid	Milled in France	7/2/30; Drysdale	TOWLINE				
65550	60 3/8	1 1/8	"	"	38.3.17					"	"	"	"	HAWSERS & WARPS				
	120				77.3.17													
		0ir.								0ir.				"	60	6	60	6
														"	60	5	60	5
Iron Stream Chain or Steel Wire																		

Steering Gear, Steam *efficient*      Steering Gear, Hand *efficient*  
Boats *one, good*      Steering Chains, Size and Test *7/8" dia.*      Windlass *efficient*  
Ceiling in Holds, thickness and material *✓*      Cargo Battens, thickness, material and spacing *close lined*  
Cargo Hatchways.—(Upper Deck) *Steel plates*      Thickness of Hatches *2 1/2*  
Size of No. 1 Hatchway (Forward) *✓*      No. 2 *✓*      No. 3 *✓*      No. 4 *✓*      No. 5 *✓*      No. 6 *✓*  
Number of Shifting Beams and/or Fore and Afters *✓*

FOR COCHRANE & SONS, LTD.

Builder's Signature *M. J. Hume* DIRECTOR

GENERAL DECLARATION. It should be stated (a) whether the vessel is fitted for the carriage and burning of oil used as fuel *no* (b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo *no* The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point.

*This vessel has been built in accordance with the approved plans and instructions and in conformity with the Rules for the class contemplated.*  
*The materials and workmanship are satisfactory.*  
*no freeboard has been assigned.*  
*no double bottom or other ballast tanks are fitted.*  
*The fore and after peaks, w.t. flat aft, decks, casings, hand pumps, steering gear, windlass and w.t. door have been tested and found satisfactory.*

The amount of Entry Fee ..... £ *3 : 0 : 0*      Fees applied for, *2 April 1930*  
Special Survey Fee.... £ *35 : 10 : 0*      Received by me, *4/4/30*  
Travelling Expenses, if any £ *1 : 19 : 5*  
State whether the Vessel has been built under Special Survey *Yes*  
H.M. Certificate to be sent to *Hul*      Date of issue *8/4/30*  
I am of opinion the Vessel should be classed *+ 100 A1*  
*"Steam Trawler"*  
*N. Malcolm*  
Signature      Surveyor to Lloyd's Register of Shipping.

Committee's Minute      TUE. 8 APR 1930  
Character assigned *+ 100 A1 Steam Trawler*  
*Lloyd's A & CP*      *L.M.C. 3.30*  
*C. J. M. J.*

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



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 following plans are enclosed herewith:—

Midship Section (as built).  
Profile & Deck  
Pumping Anqts (approved)  
Forging reports (2)

Other approved plans are in the London Office in connection with the First Entry of the Sister Vessel "Dinamar".

Midship Section (approved)  
Profile & Deck  
Stern Frame  
Rudder  
Pumping Anqts. (1071 mg)  
Boiler

Kindly return the approved plans for use with sister vessels.

Sister Vessel of Sth. Sc. R. "Dinamar", Hull First Entry report no. 40683.

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

1st Bower 5.1.12; M.A.B.; 44443; 10/10/29.  
2nd " 5.1.3; M.A.B.; 4468; 31/10/29.  
3rd "

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop ☒ ft., R.Q.D. 78.0 ft., Bridge ☒ ft., Forecastle 19.3 ft.  
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 18K. pl 1

Official No. 162059; Signal Letters ☒ Is bottom of Vessel coated with cement ☒ Yes if not give particulars of composition ☒

#### PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, Double bottom, under Engines and Boilers, Double bottom, if under Engines only, Double bottom, if under Boilers only, Double bottom, forward,			Fore peak tank, After peak tank, Deep tank, aft, Deep tank, forward, Other tanks, if fitted, (If necessary, furnish further information by sketch.)		
Total capacity of double bottom					

\* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 9931.

Date 21st Oct. 1929.

Dates of Surveys held while building

1929. Dec 13. 30. 1930. Jan 2. 8. 22. 27. Feb 6. 11. 14. 20. Mar 27. 27.

Lloyd's Register Foundation

Total No. of Visits 12.