

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		ONE									
in 'tween Decks, Size and Spacing		2 3/4 - 4 1/4									
CROSS-BRICKER		DIAM									
in Hold		2 3/4 - 4 1/4									
Centre Line Bulkhead.		FAS 30-39									
Stiffeners and Spacing		6 x 3 x 3/4 - 22									
Plating, thickness of		.26									
STRINGERS AND DECKS.											
Uppermost Continuous Deck.											
Stringer Plate, breadth and thickness in Wells		68 1/2 x .32									
in way of Bridge		-									
Angle in Wells		3 3 .38									
Thickness of Plating abreast Deck openings in way of Wells		.32									
Thickness of Plating abreast Deck openings in way of Bridge		-									
Thickness of Plating within line of openings		.28									
If Sheathed, material and thickness		FAS 13-33 DOUGLAS FIR									
LOWER Second-Deck.		PLATED ATHWARTSHIP									
Stringer Plate, breadth and thickness in Wells		.26									
Stringer Plate, breadth and thickness in way of Bridge		-									
Thickness of Plating abreast Deck openings in way of Wells		.32									
Thickness of Plating abreast Deck openings in way of Bridge		-									
Thickness of Plating within line of openings		.28									
If Sheathed, material and thickness		FAS 13-33 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 UNDER WINDLASS									

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.							Diam.	Spacing cr. to cr.		
Flat Plate Keel	39 1/2	.46	.42	.42		DOUBLE	3/4	6 PER SPACE	TWO	3/4	2 7/8	STRAPPED
" Dblg. (if any)	-	-	-	-		-	-	-	-	-	-	-
Bottom Plating, No. of Strakes	66	.40	.40	.40		DOUBLE	3/4	6 PER SPACE	TWO	3/4	2 7/8	LAPPED
Bilge Plating, No. of Strakes	66	.40	.40	.40		"	"	"	"	"	"	"
Side Plating, No. of Strakes	66	.40	.40	.36		"	"	"	"	"	"	"
Upper Deck, Sheer-strake in Wells	58	.50	.43	.42		"	"	"	"	"	"	STRAPPED
Upper Deck, Sheer-strake in Bridge	-	-	-	-		-	-	-	-	-	-	-
Strake below Sheer-strake in Wells	-	-	-	-		-	-	-	-	-	-	-
Strake below Sheer-strake in Bridge	-	-	-	-		-	-	-	-	-	-	-
Poop Side Plating	-	-	-	-		-	-	-	-	-	-	-
Bridge Side Plating	-	-	-	-		-	-	-	-	-	-	-
Forecastle Side Plating	75	.28	NO PLATE	.50		-	-	-	-	-	-	-

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
Extending to Upper Deck (Sec. 3 c)	7
" Deck next below	3
As per Rule	4

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar		FLAT PLATE KEEL		
STEM		FLAT 1302 ROLLED 8 x 2		
STERN FRAME	Propeller Post	CAST AS	STEWART'S	
	Rudder	STEEL APPROVED		
Speed of Vessel		12 TO 13 KNOTS		
RUDDER—Type		SPADE TYPE		
" A x D.				
" Diam. of head		CAST 7 x 1 1/2	STEWART'S	
" Mainpiece at top pintle		STEEL 9 x 1 1/2	LLOYD'S	
" heel		6 x 6		
" how constructed		CAST STEEL FRAME WITH SIDE PLATES		
" double or single plate coupling, vertical or horizontal		.32		
		NONE		

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper 'tween decks	FR 19	.40	.30	6 x 3 x 1/4	30"
" Second	" 30	"	"	3 x 3 x 3/8	30"
" Third	" 52	.40	.26	6 x 3 x 1/2	27"
" Holds	" 64	"	"	6 x 3 x 1/2	27"
" (in Hold)	" 77	"	"	3 x 3 x 3/8	30"
COLLISION	" 5	"	"	6 x 3 x 3/2	24"
AFTER PEAK	" 72	"	"	5 x 3 x 1/4	27"

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)	
	Plates: - DORMAN, LONG & CO. L. CONSETT & CO. L. CAPLEBY, FROTHINGHAM & CO. L.	
	Sections: - " " " SKINNINGHOVE & CO. L.	
Has the Steel been tested as required by the Rules? <i>yes</i>		

EQUIPMENT No. 45255 LETTER ANCHORS. 1st Bower 14 1 7 2nd 14 1 0 3rd 28 2 7

CHAIN CABLES. HAWSERS AND WARPS. 2605 150 15 22 3 3 5 99-1-20 135 15 15 2613 30 20-1-17 100 2 SUPPLIED BY ADMIRALTY 100 2

Steering Gear, Type STEAM Donkin Alternative Means of Steering Dancer Wheel Steering Chains (Size and Test) None Windlass Gummell & Sons Boats 2-16-0 Dinghy Ceiling in Holds, thickness and material None Cargo Hatchways, (Upper Deck) None Thickness of Hatches Size of Hatchways No. 1 (Fwd.) No. 2 No. 3 No. 4 No. 5 No. 6 Number of Shifting Beams 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 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 (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 requirements of the specification have been carried out. The materials and workmanship are of good quality. Four after peak tanks, chain locker, trimming tank, F.W. and Reserve feed tanks tested in accordance with the Rules. Bottom flooded fore aft and shell plating and bulkheads water tested by hose. The decks, casing, deck houses, windlass, skylight, escape hatch, W.T. doors and steering arrangements tested. All found satisfactory.

The amount of Entry Fee £ Special Survey Fee £69-0-0 SUPERVISION OF SPECIFICATION £71-0-0 Travelling Expenses, if any £ Received by me, 19 ADMIRALTY A/c rendered from London 10 MAY '44 I am of opinion the Vessel should be Classed 100A-TRAWLER "FOR GOVERNMENT SERVICE" State whether the Vessel has been built under Special Survey YES Signature H. S. Palmer Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to HULL Date of issue 15/5/44 Committee's Minute THURS 4 MAY 1944 Character assigned + 100 A - Steam Trawler For Government Service + LMC 4.44 F. J. OG

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

007448-007455-0210 212

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 approved plans are being retained for reference in dealing with sister vessels under construction. Copies of these are in the Workingham Office.

This vessel is a sister vessel of the same builder's yard No 728 "FUDAY" (Dull 12th Dec 52382)

Gutches' sounding device has been fitted. Forging reports are forwarded herewith.

PARTICULARS OF ELECTRIC WELDING (if employed)

Lower deck plating electrically welded at sides of vessel and at ends. Approved electrodes employed on this work.

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

100A—STEAM TRAWLER "FOR GOVERNMENT SERVICE"

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

1st Bower 9-2-22 : A.E.G. 9490 : 13/12/43.
2nd " 9-1-17 : " 9485 : 9/12/43.
3rd " "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 26.8 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 164.5
(Circ. 1611) (Circ. 1703)

No. and Material of Decks 1 DECK (STL)

Parts of Bottom of Vessel coated with cement or approved composition ☒

Particulars of composition (if fitted) and of approval Bitumastic Solution in F.W. Tanks.

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,			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. 3394.

Date 4.10.43.

Dates of Surveys held while building

1943. Nov. 5. 8. 13. 26. Dec. 2. 16.
1944. Jan. 10. 14. 19. 24. 28. 29. Feb. 28. Mar. 28. 29. Apr. 6. 7. 11. 12.

Total No. of Visits 19.