



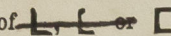
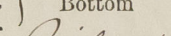
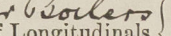



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LETTER # 1										ANCHORS.										TONNAGE U.S.K. OR PLATING TONS FOR TRAWLERS.									
Number of Certificate.		Anchors.		WEIGHT, EX STOCK.		WEIGHT OF STOCK.		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 31.		Description of Anchor.		Makers.		Where and when tested and Superintendent.													
No.		Qwts.	Lbs.	Qwts.	Lbs.	Tons.	Qwts.	Lbs.	Qwts.	Lbs.	Description.	Makers.	Where and when tested.	Superintendent.															
10321	1st Bower ...	68	1 19	Blackless	52	18 3	0	68	1 0	Admiral	Admiral	Chester 8/9/20	W.S.L.																
10322	2nd ,, ...	68	1 14	"	52	15 2	14	68	1 0	"	"	"	"																
10324	3rd ,, ...	58	0 2	"	47	5 0	0	58	0 0	"	"	"	"																
	4th ,, ...																												
	Collective weight.	194	2 25					194	2 0																				
11417	Stream .....	24	3 2	Blackless	24	10 2	14	23	3 0	Admiral	Admiral	Chester 24/12/20	W.S.L.																
10328	Kedge.....	10	1 21	"	12	8 3	0	10	0 0	"	"	"	8/9/20																
Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.														1st Bower Head 52-5-22 Shank 16-1-25 W.S.L. N. 10321, 8/9/20 Drop test 12 ft. 2nd " " 53-0-4 " 15-1-0 " 10322 " " " " 3rd " " 45-0-15 " 12-3-15 " 10324 " " " " 4th " " " " " " " "															
CHAIN CABLES.														HAWSERS AND WARPS.															
Number of Certificate.		Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 31.		Description.		Makers of Cables.		Where and when tested, and Superintendent.		Material.		Length and Size supplied.		Breaking Test of Steel Wire Towline.		Length and Size per Table 31.							
No.		Fathoms.	Inches.	Tons.	Qwts.	Lbs.	Qwts.	Lbs.	Fathoms.	Inches.	Description.	Makers.	Where and when tested.	Superintendent.	Fathoms.	Inches.	Tons.	Qwts.	Lbs.	Fathoms.	Inches.	Tons.	Qwts.	Lbs.					
2460	27 1/2	2 3/4	96 1/4	134 1/2	77 1/2	10 720	g.u.	270	2 1/2	Link chain	American Chain Co.	Columbus	11/5/20	J.F.	TOWLINE	120	5 1/4	80-3	120	5 1/4	HAWSETERS & WARPS	2-90	8	MSHILLA	2-90	8			
Iron Stream Cable or Steel Wire	90	5	-	73	-	-	-	90	5	G.S.W. Waterbury Co	New York	14/3/21																	
Boats Four lifeboats Steering Gear, Steam Hydraulic Windlass Steering Gear, Hand Hydraulic Windlass Pumps, Number No hand pumps fitted Diameter of Barrel State whether they are in efficient working order Windlass is Steam by Hydraulic Windlass Co Capstan None Engine Room Skylights.—How constructed? Steel plates angled What arrangements for deadlights in bad weather? Diesel flaps + bullseye Coal Bunker Openings.—How constructed? Steel plate angled How are lids secured? Steel covers with lock Height above deck? Lashing 3 1/2" Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 8 scuppers each side, 8 freeing ports each side 47 x 15" Ceiling in Holds, thickness and material Cargo Battens, thickness and material Solid Hold 6 x 2 spruce Cargo Hatchways.—How formed? Steel plates and angles Hatches, if strong and efficient? Yes State size No. 1 Hatch (Forward) No. 1. 9'0" x 19'0" No. 2 Hatch 9 Pairs 8'8" x 6'0" No. 3 Hatch 4 Pairs 6'0" x 4'0" No. 4 Hatch 8'2" x 22'0" Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch One Hatches Summer tank hatches Hatch on poop No. 1 + 4 Hatches. One shifting beam No. of Breasthooks 3 No. of Crutches Deep floors Bulwarks, height above deck and description 42" x 31 steel plates Main Rail, material and size 6 x 3 1/2 x 34 chagnel The foregoing is a correct description. Henry J. Brandt & Co. Surveyor's Signature James D. Butler & E. S. Brandt. Builder's Signature (here enter) C.A. Ward Jr. used Adetech Surveyor to Lloyd's Register of Shipping.																													
Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case) NEW YORK 11/1/20, 15/1/20, 16/1/20, 1/2/20, 9/2/20, 20/2/20, 26/2/20, 5/3/20, 12/3/20, 20/3/20, 25/3/20, 29/3/20, 12/4/20, 22/4/20, 11/5/20, 13/5/20, 30/4/20, 29/4/20																													
Workmanship. Are the butts of plating planed or otherwise fitted? PLANED WHERE PRACTICABLE. Is the riveted work properly closed? YES. Are the liners between the frames and plates solid single pieces? YES. Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? YES. Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? YES. Do any rivets break into or through the seams or butts of the plating? A FEW. Are the butts of Plating, Stringers, &c., properly shifted and strapped? FOR OVERLAPPED? YES. Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? YES State results of tests SATISFACTORY. Have all the gutterways been tested as required by the Rules (Sec. 27, par. 20)? YES State results of tests SATISFACTORY.																													
General Remarks (State quality of workmanship, &c.) This vessel has been built in accordance with the Rules, the approved plans and the Secretary's letter of above dates. The quality of material and workmanship is good. All cargo oil tanks, appendages and oil fuel tanks tested as per Rule and found satisfactory. The vessel is fitted with wireless telegraphy apparatus. Plans of midship section and general arrangement and copy of interior certificate are forwarded herewith. NOTATION:—"PT. GEN."																													
The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans to be forwarded with F.E. Report showing vessel as built.																													
Freeboard Fee \$ 20.00 The amount of Entry Fee ..... \$ 50.00 Special Survey Fee... \$ 278.00 Travelling Expenses, if any New York " " 41.50 New York " " 27.00 Fees applied for, 19 Received by me, 2/8/1921 Certificate to be sent to Philadelphia Date of issue 25.7.21 I am of opinion this Vessel should be Classed *100A Carrying petroleum in bulk unless for oil fuel above 150°F. James D. Butler & E. S. Brandt. With, or without Freeboard, as condition of Class Without Surveyor to Lloyd's Register of Shipping.																													
Committee's Minute Character assigned New York JUN 28, 1921 Note A+C Equipped at Long Point Master off East High FO CL Carrying Petroleum & Bulk + LMC-G-21 Fitted for oil fuel 6.21 Pressure 150°F																													



PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.		AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.	
		In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Spacing of Rivets on each side of Transverses and Bulkheads.	Rivets in Brackets to Bulkheads.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.		
Framing of 		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Frames in Bridge 'tween Decks ...		6	3 1/2	3 1/2	-	-	-	6	3 1/2	3 1/2	-	-	-	7/8	5 1/4
Frames from Uppermost Continuous Deck No. 1		"	"	"	6	3 1/2	3 1/2	"	"	"	6	3 1/2	3 1/2	1	6
" 2		"	"	"	"	"	"	"	"	"	"	"	"	"	"
" 3		7	3 1/2	4 0	7	3 1/2	4 0	7	3 1/2	4 0	7	3 1/2	4 0	7/8	6 1/4
" 4		"	"	"	"	"	"	"	"	"	"	"	"	"	"
" 5		10	3 1/2	3 3/4	10	3 1/2	3 3/4	10	3 1/2	3 3/4	10	3 1/2	3 3/4	"	"
" 6		"	"	"	"	"	"	"	"	"	"	"	"	"	"
" 7		"	"	"	"	"	"	"	"	"	"	"	"	"	"
" 8		10	3 1/2	3 3/4	10	3 1/2	3 3/4	10	3 1/2	3 3/4	10	3 1/2	3 3/4	"	"
" 9		"	"	"	"	"	"	"	"	"	"	"	"	"	"
" 10		10	3 1/2	3 3/4	10	3 1/2	3 3/4	10	3 1/2	3 3/4	10	3 1/2	3 3/4	"	"
" 11		15	3 1/2	4 0	15	3 1/2	4 0	15	3 1/2	4 0	15	3 1/2	4 0	"	"
" 12		15	3 1/2	4 0	15	3 1/2	4 0	15	3 1/2	4 0	15	3 1/2	4 0	"	"
" 13		15	3 1/2	4 0	15	3 1/2	4 0	15	3 1/2	4 0	15	3 1/2	4 0	"	"
" 14		-	-	-	-	-	-	-	-	-	-	-	-	-	-
" 15		-	-	-	-	-	-	-	-	-	-	-	-	-	-
" 16		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spacing of Longitudinal Frames		Amidships 29 1/2			At Ends 21			Amidships 29 1/2			At Ends 21				
Double Bottoms		Tank Top Longitudinals			Bottom			Tank Top Longitudinals			Bottom				
" 		Amidships			At Ends			Amidships			At Ends				
" 		Amidships			At Ends			Amidships			At Ends				
Transverses.															
In Bridge		Depth and Thickness			15			15			15				
" 'tween Decks		Face Angles			-			-			-				
" " "		Lugs to Shell			Flange of channel			Flange of channel			Flange of channel				
In Awning, Shelter or Upper 'tween Decks.		Depth and Thickness			15			15			15				
" " "		Face Angles			-			-			-				
" " "		Lugs to Shell			Flange of channel			Flange of channel			Flange of channel				
In Hold.		Depth and Thickness			32			32			32				
" " "		Face Angles			6			6			6				
" " "		Lugs to Shell			6			6			6				
" " "		Brackets			1			1			1				
Spacing of Transverse Frames		108			81			108			81				
Longitudinal Beams of 		Bridge Deck			6			6			6				
" " "		Awg. or Shldr. Dk.			-			-			-				
" " "		Upper			6			6			6				
" " "		Second			7			7			7				
" " "		Third			-			-			-				

PARTICULARS FOR RECORD in the REGISTER BOOK. Length of Poop 28.29 ft., R.Q.D. ft., Bridge 24.96 ft., Forecastle 40.71 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *The Poop is not joined to the Bridge.*

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as should appear in the Register Book) *2 B.C.s (old) + web frames. Longitudinal framing*  
 Official No. *221360*; Signal Letters *MCVH*. State if Machinery is fitted aft *Yes*.  
 How are the surfaces preserved from oxidation? Inside *Paint, cement or bituminous* Outside *Paint*  
*except inside Oil Tanks.*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *Cellular system*

Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	-	-	Fore peak tank,	-	227.7
Double bottom, under Engines and Boilers,	60.12	235.8	After peak tank,	-	178.4
Double bottom, if under Engines only,	-	-	Deep tank, aft,	-	-
Double bottom, if under Boilers only,	-	-	Deep tank, forward,	42.75	749.5
Double bottom, forward,	-	-	Other tanks, if fitted,	-	-
Total capacity of double bottom	-	235.8	(If necessary, furnish further information by sketch.)	-	-

\* The wells are not to be included in the lengths of the tanks. State whether the above have been tested as required by the Rules *Yes*

Order for Special Survey No. *406*  
 Date *16 Jan 1920*  
 No. *381* in builder's yard.  
 DATES OF SURVEYS held while building  
*1920: 4, 6, 8, 12, 19, 22, 30, AUG 26, 27, SEP 1, 3, 8, 15, 22, 27, 29, OCT 5, 6, 8, 18, 22, 28, NOV 4, 8, 9, 29, DEC 7, 21, 30. 1921: JAN 4, 7, 12, 17, 21, 26, 28, FEB 2, 4, 15, 18, 24, 28, MAR 1, 4, 8, 11, 21, 22, 24, 25, 28, 30, APR 1, 5, 7, 12, 14, 18, 20, 21, 22, 23, 24, 25, 26, 27, 28, MAY 2, 5, 6, 9, 11, 12, 13, 17, 19, 20, 23, 24, 26, 27, JUNE 1, 3, 20.*  
 Total No. of Visits *83*