

With or Without
Disconnected Erections.

STEEL STEAMER.

State if Report is also sent on the Machinery of the Vessel

Received at London Office

WOL. 4 NOV. 1918

Date of completion of report 19th Sept 1918
Survey held at Tacoma, Wash. U.S.A.

Port of Seattle, Wash. U.S.A. No. 645
Date, First Survey 14th Oct 1914 Last Survey 7th Sept 1918

On the (State if Single, Twin, or Triple Screw)

Steel, Single Screw Steamer "Anacortes"

Rig

TONNAGE under 4366.58

CLASS $\pm 100A1$

FEET.

Master B. Law

Year of appointment

(1) As Master in service of
owner of present vessel—191
(2) As Master of this
vessel August 1918

TONnage Deck 17.11

Breadth (greatest moulded) 53.0

Do. of Poop 142.60

Depth at middle of length from top of keel to top of
upper deck beams at side 29.33

Do. of Bridge House 25.39

Transverse Number 52.33

Do. of Forecastle 65.85

Length on deck from fore part of stem to after part of
stern post 380.5

Do. of Houses on Deck 161.36

Longitudinal Number 31326.56

Do. of excess of Hatchways 50.64

Depth "d," at middle of length (See Secs. 2 & 13) 17.4

Proportions—Depths to Length—Upper Deck Beam at
side to top of keel 12.94

Long Bridge Deck
Beam at side to top of keel 110.28

Built at Tacoma, Wash. U.S.A.

When built 1918 Launched 4th July 1918

By whom built Todd Ship Dock & Const. Corp.

for Seattle Bond & Trust Co.

Owners The United States of America

Managers U.S. Shipping Board Emergency Fleet Corp.

(Where necessary to be entered in Reg. Book.)

Residence Securities Building, Seattle

Port belonging to Tacoma

Destined Voyage Sealed order If Surveyed while Building, Afloat, or in Dry Dock Building

on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
ile	380	6	Moulded	53	0	Do. do.	do. do. Second Dk. Beams	24	0 1/4	2
								14	7	No. of Tiers of Beams 2

of Ship per Register, Length 349.8 breadth 53.1 depth 24.0
Moulded depth, ft. 34 ins. 1 To Bridge Dk. Round of Upper
Moulded depth, ft. 29 ins. 4 To Upper Dk. Dk. Beam, Actual 14 1/4 ins.

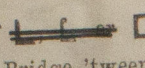

FRAMING.						PILLARS.					
	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as	Inches per Rule Approved		Inches in Ship	Inches Spacing in Ship	Inches per Rule Or as	Inches per Rule Approved	
Bars amidships						PILLARS in 'tween Deck, size and spacing					
Bulb Angles	5	3 1/2	40	4	3 1/2	" " Hold					Wide spaced pillars
ay of Double Bottoms at Solid Floors	3 1/2	3 1/2	40	3 1/2	3 1/2	" Quarter 'tween Dks.,					as approved plans
" at intermdt. Bkts.						" " in Hold					
Frames from centre to centre amidships						KEELSONS & STRINGERS.					
" from 1/2 length to Collision bulkhead						CENTRE LINE KEELSON, Vertical Plate above					
" in peaks	24			24		floors, Through Plate, or Intercostal Plate					
FRAME Angles						" Rider Plate					
ay of Double Bottoms at Solid Floors	3 1/2	3 1/2	40	3 1/2	3 1/2	" Flat Plate Keel Angles					
" at intermdt. Bkts.						" Horizontal Plates on Floors					
depth of girder						" Angles or Bulb Angles					
depth and thickness of Floor Plate						SIDE KEELSONS, Number					
at mid-line for 1/2 length amidships						" Angles or Bulb Angles					
ay of Engine and Boiler Spaces						" Plate above floors, for length					
kness at the ends of vessel						" Intercostal Plate, for length					
th at 1/2 the half breadth, as per Rule						" Attached to outside Plating with Angle					
ht extended at the Bilges						BILGE KEELSON, Angles					
in Cell. Double Bottoms	42	44	42	44		" Intercostal Plate for length					
state if flanged (top & bottom)	no		no			" Attached to outside Plating with Angle					
Spacing of Solid floors Amidships	72	from 3/4 L to CB	40	48		SIDE STRINGERS, Number					
GIRDER, in Dbl. bottom, dpth. & thknss.	42	50	42	50		" Angle					
" Angles, Top	3 1/2	3 1/2	50	3 1/2	50	" Intercostal Plate, for length					
" Bottom	6	6	50	6	50	" Attached to outside plating with Angle					
" to Floors	6	6	44	6	44	Upper Deck Stringer Plate, br'dth & thickness					
ockets at intermdt. frmg. width & thknss.	Double Angles of 12" 10" 8" 8"					(clear of Bridge)	54	60	54	60	
IDERS, number on each side & thickness	one	38	one	38		" br'dth & thickness	54	44	54	44	
" state if flanged (top and bottom)	no		no			(in way of Bridge)	6 x 6 x 60	6 x 6 x 60			
" Angles (top and bottom)	3 1/2	3 1/2	40	3 1/2	40	" Angle (clear of Bridge)					
" to Floors	3 1/2	3 1/2	40	3 1/2	40	" Tie Plate at sides of Hatchways					
PLATE, depth (exclusive of flange)	39	46	39	46		Deck * Steel, for full lng.	at ends 34	at ends 34			
" and thickness	3 1/2	3 1/2	46	3 1/2	46	" Thickness (clear of Bridge) 1/2 L.	42	42			
" Angle to Outside Plating	3 1/2	3 1/2	46	3 1/2	46	" (in way of Bridge)	36	36			
" Floors TEE BAR	6 1/2	6 1/2	19.88	6 1/2	19.88	Wood Deck, Material & thickness					
ockets at intermdt. frmg. width & thknss.						Second Deck Stringer Plate, br'dth & thickness					
Height of Outside Brackets above bilge						" Angles on ditto, No. one	3 1/2 x 3 1/2	42	3 1/2 x 3 1/2	42	
BOTTOM PLATING, breadth and thickness of Middle Line Strake	42	50	42	50		" Tie Plates outside Hatchways					
" in Engine and Boiler space	50 E x 56 B	50 E x 56 B				Deck * Steel, for full lng.	34	34			
" Remainder in Holds	40	40				Wood Deck, Material & thickness					
Upper Deck, Angle, Bulb, Plate, Tee Bulb, or Channel	4	3.438	4.38	4	3.438	Third Deck Stringer Plate, br'dth & thickness					
In way of Long Bridge						" Angles on ditto, No.					
Spacing	24	24				" Tie Plates, outside Hatchways					
Second Deck, Angle, Bulb, Plate, Tee Bulb, or Channel	4	3.438	4.38	4	3.438	Deck * Material and thickness					
Spacing	24	24				Fourth and Fifth Deck Stringer Plate, breadth & thickness					
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Angles on ditto, No.					
" Angles on upper edge						" Tie Plates outside Hatchways					
" Spacing						Deck Material & thickness					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Poop Deck Stringer Plate, breadth & thickness	64	30	64	30	
" Angles on upper edge						" Angle on ditto	3 1/2 x 3 1/2	34	3 1/2 x 3 1/2	34	
" Spacing						" Tie Plates					
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Deck, Material and thickness	Steel	30	Steel	30	
" Angles on upper edge						Bridge Deck Stringer Plate, br'dth & thickness	53	54	53	54	
" Spacing						" Angle on ditto	6 x 6	50	6 x 6	50	
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Tie Plates					
" Angles on upper edge						" Deck, Material and thickness	Steel	38	Steel	38	
" Spacing						Forecastle Deck Stringer Plate, br'dth & th'kns	34	34	34	34	
						" Angle on ditto	3 1/2 x 3 1/2	34	3 1/2 x 3 1/2	34	
						" Tie Plates	3 x 3 x 34	3 x 3 x 34			
						" Deck, Material and thickness	Steel	30	Steel	30	
						" Deck wood Sheathed	5" 2 1/2" Douglas Fir				

[illegible]

EQUIPMENT No. 32534				LETTER Y				ANCHORS				TONNAGE U.S.K. OR PLATING NO. FOR TRAWLERS											
Number of Certificate.		Anchors.		WEIGHT EX STOCK.		WEIGHT OF STOCK.		TEST PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE SL.		Description of Anchor.		Makers.		Where and when tested and Superintendent.							
		Cws.	lbs.	Cws.	lbs.	Cws.	lbs.	Cws.	lbs.	Cws.	lbs.												
5046	1st Bower ...	61	0 18	Stockless	Hg	0 2	14	60	0 0	Baldt	Baldt Anchors Co. Chester, Pa.	11-9-14											
5041	2nd "	60	2 24	"	Hg	15 0	0	60	0 0	"	" " " "	11-9-14											
4343	3rd "	50	3 1	"	Hg	16 3	14	50	2 0	"	" " " "	29-5-14											
	4th "										" " " "												
	Collective weight.	172	2 15					140	2 0														
5155	Stream	20	2 24	Stockless	21	8 0	14	20	1 4	Baldt	Baldt Anchors Co. Chester, Pa.	20-9-14											
5144	Kedge	9	2 16	"	11	13 1	21	8	3 0	"	" " " "	20-9-14											
Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.																							
1st Bower 61-0-18-5046-B.C. L.R.-11-9-14-H3-3-0-S.L.-H9-0-2-14 2nd " 60-2-24-5041-B.C. L.R.-11-9-14-H3-0-9-S.L.-H6-15-0-0 3rd " 50-3-1-H343-B.C. L.R.-29-5-14-34-1-3-S.L.-H2-16-3-14 Stream 20-2-24-5155-B.C. L.R.-20-9-14-14-2-11-S.L.-21-5-0-14 Kedge 9-2-16-5144-B.C. L.R.-20-9-14-6-2-22-S.L.-11-13-1-21																							
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 Cable.		Where and when tested, and Superintendent.		Material.		Length and Size supplied.		Breaking Test of Steel Wire Towline.		Length and Size per Table 31.	
		Length.	Diam.	Tons.	Fathoms.	Supplied.	Per Rule.	Length.	Diam.									Length.	Cir.	Tons.	Fathoms.	Length.	Cir.
219		210	2 3/8	56 1/2	120 1/2	528-1-6	645-3-0	240	2 3/8	Steel Ship Columbus -	Lebanon, Pa.	29-1-18						TOWLINE	120	4 3/8	68	120	4 3/8
										Wm. Thomas & Co. Ltd.	Lo. Craig							HAWSERS & WARPS	2@90	5	2@90	5	
		90	4 3/8	68				90	4 3/8	American Steel & Wire Company	San Francisco, Cal.												
Boats 2 @ 26'-0" x 4 @ 24'-0" for Lifeboats Steering Gear, Steam and Steering Gear, Hand efficient Pumps, Number 2 double acting (Rumsen Patent). Diameter of Barrel 5" x 8" State whether they are in efficient working order Yes Windlass is Efficient - American Engineering Co. Capstan Engine Room Skylights. How constructed? Steel plates & angles What arrangements for deadlights in bad weather? Steel covers Coal Bunker Openings. How constructed? Steel plates & angles How are lids secured? Carpaullins & Battens Height above deck? 1' 5" Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 8 Scuppers & 8 Freeing ports 39" x 21" each side Ceiling in Holds, thickness and material. 2 1/2" galv. iron waf. of battens only Cargo Battens, thickness and material 6" x 2" Oak Cargo Hatchways. How formed? Steel plates & angles Hatches, If strong and efficient? Yes State size No. 1 Hatch (Forward) 33'-0" x 21'-0" x 36" No. 2 Hatch 33'-0" x 21'-0" x 36" No. 3 Hatch 12'-0" x 21'-0" x 24" No. 4 Hatch 33'-0" x 21'-0" x 36" Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch 5 @ 102-1-24-542 @ 102-3 hatch on bridge No. of Crutches deep floors Main Deck plate 15" x 36" 4th plate 11" x 50" 5" x 32" 44 @ 102-1-24-542 @ 102-3 hatch on bridge Main Rail, material and size 4" x 3 1/2" x 43 inch angle Bulwarks, height above deck and description 3'-6" x 3'-4" plating + 4" x 3 1/2" x 43 L stays The foregoing is a correct description. Dock and Construction Commission Surveyor's Signature John. Whitehead Builder's Signature (three only) J. R. Eaves, Greenburgh Surveyor to Lloyd's Register of Shipping.																							
Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case) M 34-14. M 25-9-14; M 4-2-18; M 18-2-18; M 21-2-18; M 6-3-18; M 6-5-18.																							
Workmanship. Are the butts of plating planed or otherwise fitted? planed 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 facing 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? 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. 26, par. 20)? yes State results of tests Satisfactory General Remarks (State quality of workmanship, &c.) Workmanship good This vessel has been built in accordance with the approved plans, the Secretary's letters of the above dates and in general conformity to the rules for the class contemplated. 3 Fitting & Casting certificates are herewith forwarded also Midship Section & profile plan for filing with the Report. The length of chain cable supplied to this vessel is in accordance with Circular No. 1304 dated 13th Dec 1914																							
This is a sister vessel to the U. S. Masuda see Seattle report No. 640. 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.																							
The amount of Entry Fee \$ 25.00 Special Survey Fee..... \$ 428.40 Travelling Expenses, if any \$ 41.20 " " 250.314.00 State whether the Vessel has been built under Special Survey Yes I am of opinion this Vessel should be Classed A 100 A.I. With, or without Freeboard, as condition of Class Without Committee's Minute New York OCT 15 1918 Character assigned + 100A note. Arch + Amc 9.18 Exp. li. j. Loyd. fram. Elc. Lt. J.D. K.N.B.																							
Certificate to be sent to Seattle, Wash., U.S. Date of issue 13.11.18 John. Whitehead Surveyor to Lloyd's Register of Shipping.																							

PARTICULARS OF LONGITUDINAL FRAMING.

GENE

FRAMING.		AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.		Rivets in Brackets to Bulkheads.		
		In Ship.			Off In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads.		Number. Diameter.
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	
Framing of 		6 3.5 35			6 3.5 35			6 3.5 35			6 3.5 35			1/8 5 1/2 1/2 for 10 rivets each side		5 1/8		
Frames in Bridge 'tween Decks...		6 3.5 35			6 3.5 35			6 3.5 35			6 3.5 35			" " " " " " " "		" "		
Frames from Uppermost Continuous Deck		6 3.5 35			6 3.5 35			6 3.5 35			6 3.5 35			" " " " " " " "		" "		
Framing from  Upper Deck to Margin Plate.		" 2			" 2			" 2			" 2			" " " " " " " "		" "		
		" 3			" 3			" 3			" 3			" " " " " " " "		" "		
		" 4			" 4			" 4			" 4			" " " " " " " "		" "		
		" 5			" 5			" 5			" 5			" " " " " " " "		" "		
		" 6			" 6			" 6			" 6			" " " " " " " "		" "		
		" 7			" 7			" 7			" 7			" " " " " " " "		" "		
		" 8			" 8			" 8			" 8			" " " " " " " "		" "		
		" 9			" 9			" 9			" 9			" " " " " " " "		" "		
		" 10			" 10			" 10			" 10			" " " " " " " "		" "		
		" 11			" 11			" 11			" 11			" " " " " " " "		" "		
		" 12			" 12			" 12			" 12			" " " " " " " "		" "		
		" 13			" 13			" 13			" 13			" " " " " " " "		" "		
		" 14			" 14			" 14			" 14			" " " " " " " "		" "		
		" 15			" 15			" 15			" 15			" " " " " " " "		" "		
		" 16			" 16			" 16			" 16			" " " " " " " "		" "		
		Spacing of Longitudinal Frames		Amidships			" 33"			At Ends			" 24"			" 18"		
Double Bottoms		Tank Top Longitudinals			" 3.5 40			" 3.5 40			" 3.5 40			" 3.5 40			" 3.5 40	
		Bottom			" 3.5 45			" 3.5 45			" 3.5 45			" 3.5 45			" 3.5 45	
Spacing of Longitudinals		Amidships			30"			30"			30"			30"			30"	
		At Ends...			20 x 16"			20 x 16"			20 x 16"			20 x 16"			20 x 16"	
Transverses.																		
In Bridge		Depth and Thickness			15" x .38			15" x .38			15" x .38			15" x .38		Bracket Top .38 flanged 3 1/2"		
'tween Decks		Face Angles			4 6 40			4 6 40			4 6 40			4 6 40		" Bottom 31" x 21" x .38		
		Lugs to Shell			3 1/2 3 1/2 38			3 1/2 3 1/2 38			3 1/2 3 1/2 38			3 1/2 3 1/2 38		Single		
In Awning, Shelter or Upper 'tween Decks.		Depth and Thickness			18" x .38			18" x .38			18" x .38			18" x .38		Bracket Top .40 flanged 3 1/2"		
		Face Angles			4 6 50			4 6 50			4 6 50			4 6 50		" Bottom 33" x 24" x .40 flanged 3 1/2"		
		Lugs to Shell			3 1/2 3 1/2 40			3 1/2 3 1/2 40			3 1/2 3 1/2 40			3 1/2 3 1/2 40		Single		
In Hold.		Depth and Thickness			24" x .50			24" x .50			24" x .50			24" x .50		Bracket Top .44 flanged 5"		
		Face Angles			4 6 84			4 6 84			4 6 84			4 6 84		Double		
		Lugs to Shell			6 6 46			6 6 46			6 6 46			6 6 46		Collision Bulkhead		
		Brackets			12'-0" x 10'-0" x 8'-0" at 3/5 length to			Collision Bulkhead			Collision Bulkhead			Collision Bulkhead		Collision Bulkhead		
Spacing of Transverse Frames		State if jogged or liners.																
Longitudinal Beams of		Bridge Deck			6 3.5 35			6 3.5 35			6 3.5 35			38 x 42		Transverse		
		Upper			6 3.5 35			6 3.5 35			6 3.5 35			38 x 42		Half Transverse		
		Second			4 3.5 40			4 3.5 40			4 3.5 40			42 x 48		Beams.		
		Third																

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

5c, 5, 12.—T.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 39'-0" ft., Bridge 102'-0" ft., Forecastle 41'-5" ft.

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

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)

Official No. 216846 ; Signal Letters LMSF

How are the surfaces preserved from oxidation? Inside Paint & Cement Outside Paint

State if Machinery is fitted aft installed amidships

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,	120.0	341	Fore peak tank,	19.0	91		
Double bottom, under Engines and Boilers,	48.0	203	After peak tank,	19.6	318		
Double bottom, if under Engines only,			Deep tank, aft,	24.0	666		
Double bottom, if under Boilers only,			Deep tank, forward,				
Double bottom, forward,	166.0	546	Other tanks, if fitted,				
Total length 334'-0"		1090	(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

Order for Special Survey No. 64

Date 14th April 1914

No. 101 in builder's yard.

DATES OF SURVEYS held while building

1914 Oct. 1. 26 Nov. 4. 15 Dec. 18 1915 Jan. 10 Feb. 5. 14. 19. 24 Mar. 6. 16. 20. April 1. 4. 9. 12. 14. 23. 30 May 2. 18. 13. 16. 21. 24 June 5. 13. 15. 19. 24. 26 July 2. 11. 16. 22. 25. 31 Aug. 6. 10. 13. 17. 21. 23. 26. 27. 29. 31 Sept. 3. 4

Surveyor's Signature John. Whitehead

Total No. of Visits 5