

Yes

yes

No. 25850

Date First Survey July 24<sup>th</sup> 1948 Last Survey August 20<sup>th</sup> 1948

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) single screw steamer 'Ken' of Pennsylvania of West Norwalk

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) *Full beam type with tonnage openings* State Type of Erections *Pop. Bridge*

TONNAGE under }  
Tonnage Deck ... }  
CLASS 100 A1 State if with freeboard the Built at San Pedro. Cal meade.

Do. of space or spaces }  
between Tonnage Dk. }

Length from fore part of stem to after part of stern }  
most on summer I. W. I. Sea Sec 3 (12) } L. 410.5' FEET

Launched 1920 Yard No. ....

and Upper Dk. }  
Total } 40 1/2 ft. *See Sec. 3 (14)*  
Breadth (greatest moulded) B 54.3  
Depth at middle of length *See Sec. 3 (14)*  
Builders S. Water S.D. 60

Gross Tonnage 5595

Register Tonnage 3510 1st Longitudinal Number (L x D)..... = 34343 and length 132.17

REGISTERED DIMENSIONS. Framing Depth "d," at middle of length. See } 14.92 Residence Panama

length 410<sup>5</sup> FEET  
Propoitions—Depth to Length—Uppermost continuous deck to ton of keel 13-49  
Port of Registry Panama

Depth 54.3 Do. Long Bridge to 10.43 If surveyed while building, afloat, or in dry dock

h	24.2	Draught Moulded	29' 9"	afloat and in Dry Dock
---	------	-----------------	--------	------------------------

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships.....	24"		Bracket Floors, Frame .....	-	
" " from $\frac{3}{8}$ length amidships to Collision bulkhead.....	24"		" " Reversed Frame.....	-	
" " in peaks .....	24"		" " Vertical Struts .....	-	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	44	.52
Frame Amidships, Angle, [ $\alpha$ ]	10 349.50		" " top Angles .....	3 3/2	3 3/2 .44
" " Extends up to.....	main deck		" " bottom Angles.....	4	4 .50
Reversed Frame Amidships, Angle in peaks 3 3/2 3 3/2 .38			Side Girders, No. each side and thickness.....	(3)	.36
" " Extends from margin to C.L. in A.B.			Margin Plate depth (excl. of flange) and thickness	40	.50
Depth of Framing Girder.....	10"		" " Vertical Angle to Tank side Bracket, abaft $\frac{1}{4}$ len. from stem.....	3 3/2	3 3/2 .50
Frames in Uppermost Continuous 'tween Decks, Angle, [ $\alpha$ ]	10 349.50		" " Vertical Angle to Tank side Bracket from forward $\frac{1}{4}$ len. from stem to Panting Area	3 3/2	3 3/2 .45
" " Second 'tween Decks, Angle, [ or [			" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem.....	69"	.40
" " Third			" " Gussets, spacing and scantling from forward $\frac{1}{4}$ len. from stem to Panting Area .....	54"	24x24x1/2
" " from $\frac{1}{2}$ len. for'd. to 15% len. from Stem .....			Tank Side Brackets, height above base line at toe of Frame and thickness	69"	
" " in Peaks, Angle or [	6 3 3/4 .38		INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships .....	5 3/4 x 7/8"		Breadth and thickness of Middle Line Strake...	44	.52
State if Frame Joggled.....	NO		Thickness of remainder in Holds .....		.42
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved ?	3 Trans Beams.		Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room ?.....	1/4	
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved ?	Sole & Floor Double Bottom additional girders.		BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Wells, Angle, [ or [	4	3 3/2 3 3/2 .35
Floors, Depth and thickness at mid-line in Holds.....			" " in way of Bridge, Angle, [ or [	4	3 3/2 3 3/2 .35
Height of Brackets at side above base line at toe of frame.....			Spacing .....	24	
Middle Line Keelson, on Floors, Angles, [ or [			Second Deck, amidships, Angle, [ or [	12x3 3/2	3 3/2 .50
" " Through Plate or Inter-costal Plate .....			Spacing .....	54	
" " Foundation Plate on Floors .....			Third Deck, amidships, Angle, [ or [		
" " Flat Plate Keel Angles			Spacing.....		
Side Keelsons, No. each side.....			Fourth Deck, amidships, Angle, [ or [		
" " thickness of Intercostal Plate...			Spacing.....		
" " Angles .....			Poop Deck, Angle, [ or [	8 3 3/2	3 3/2 .38
DOUBLE BOTTOM.			Spacing .....	54	
Solid Floors, thickness and spacing .....	36 24		Bridge Deck, Angle, [ or [	7 3 3/2	3 3/2 .35
" " Are Frame and Reversed Frame joggled ? .....	yes		Spacing.....	24	
Bracket Floors, breadth and thickness at middle line .....			Forecastle Deck, Angle, [ or [	4 3 3/2	3 3/2 .35
" " breadth and thickness at margin plate.....			Spacing.....	24	



PILLARS AND DECKS.			
INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.	INCHES IN SHIP.
PILLARS, No. of Rows			
in 'tween Decks, Size and Spacing			
in Holds			
Centre Line Bulkhead. Stiffeners and Spacing			
Plating, thickness of			
STRINGERS AND DECKS. Uppermost Continuous Deck.			
Stringer Plate, breadth and thickness in Wells			
in way of Bridge			
Angle in Wells			
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			
Second Deck. Stringer Plate, breadth and thickness in Wells			

SHELL PLATING.			
SCANTLINGS.			
RIVETING.			
STRAKES.			
AS IN VESSEL.			
ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.			
EDGES.			
BUTTS.			
GENERAL DECLARATION.			

WATERTIGHT BULKHEADS.			
FORGINGS AND CASTINGS.			
STIFFENERS.			
MIDSHIP BULKHEAD, Upper 'tween decks			
Second			
Third			
Holds			
COLLISION			
AFTER PEAK			
STEEL.			

EQUIPMENT No. 35864-73			
LETTER 7			
ANCHORS.			
Number of Certificate.			
Anchors.			
Weight, Ex. Stock.			
Test, Per Certificate.			
Weight Required by Table 53.			
Description of Anchor.			
Makers.			
Where and when tested, and Superintendent.			

CHAIN CABLES.			
HAWSERS AND WARPS.			
Number 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.			

Steering Gear, Type (Power or hand)		Alternative Means of Steering	
Steering Chains (Size and Test)		Windlass	
Ceiling in Holds, thickness and material		Cargo Battens, thickness, material and spacing	
Cargo Hatchways—(Upper Deck)		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		Builder's Signature	

The amount of Entry Fee		Fees applied for,	
Special Survey Fee		Received by me,	
Travelling Expenses, if any		I am of opinion the Vessel should be Classed	
State whether the Vessel has been built under Special Survey		Signature	
Certificate to be sent to		Date of issue	
Committee's Minute		FRI. 24 SEP 1948	
Character assigned		100A1 subject	
		Fitted for oil fuel, F.P. 150°F	
		S.S. Bry - 8.48 (Dr)	
		Classed 8.48	
		S(C-L) 8.48	

The amount of Entry Fee		Fees applied for,	
Special Survey Fee		Received by me,	
Travelling Expenses, if any		I am of opinion the Vessel should be Classed	
State whether the Vessel has been built under Special Survey		Signature	
Certificate to be sent to		Date of issue	
Committee's Minute		FRI. 24 SEP 1948	
Character assigned		100A1 subject	
		Fitted for oil fuel, F.P. 150°F	
		S.S. Bry - 8.48 (Dr)	
		Classed 8.48	
		S(C-L) 8.48	



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.)

No of Report 25859  
Sister Ship, 'Theodore' of Atlantic 1907, ex West Coastace.

PARTICULARS OF ELECTRIC WELDING (if employed)

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

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

1st Bower

2nd "

3rd "

Anchors tested by Surveyor to American Bureau

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 43.75 ft., R.Q.D. — ft., Bridge 114.75 ft., Forecastle 44 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 H.P.T.B. Extreme Breadth over Belting 54.3 (Circ. 1611) Over-all Length 4224 (Circ. 1703)

No. and Material of Decks 2 Decks - steel

Parts of Bottom of Vessel coated with cement or approved composition

Particulars of composition (if fitted) and of approval

here

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.
Double bottom, aft,	135.0	137.9	Fore peak tank,	27.6	135
Double bottom, under Engines and Boilers,	49.5	47.3	After peak tank,	24	240
Double bottom, if under Engines only,			Deep tank, aft,	10	
Double bottom, if under Boilers only,			Deep tank, forward,	24.0	669
Double bottom, forward,	145.5	144.9	Other tanks, if fitted,	9.0	88
Total length (if continuous) and Capacity	360.0	362.9			

Order for Special Survey No.

Date

Dates of Surveys held while building



© 2020

Lloyd's Register Foundation

Total No. of Visits