

RECORDED NEW YORK MAY 1 1926  
STEEL STEAMER or MOTORSHIP.

Received at London Office

17 MAY 1926

State if Report has been sent on the Freeboard of the Vessel

No

State if Report is sent on the Machinery of the Vessel

Yes

Date of completion of report

27 April 1926

Port of

Philadelphia No. 5222.

Survey held at

Camden N.J.

Date First Survey

20 April 1925

Last Survey

15 April

1926

On the

(State if Machinery fitted Aft and  
if Single, Twin or Triple Screw)

Steel twin screw motorship 'GULFCREST' (mach. aft).

State Type

(Full Scantling, Complete Superstructure  
with or without Tonnage Openings)

Full scantling.

State Type of Erections

Prop. Dry Dock

TONNAGE under  
Tonnage Deck

8387.19

CLASS

\*100A1

State if with freeboard

No

Carrying Petroleum in bulk

FEET.

Built at

Camden N. J.

Launched

27 Feb. 1926

Yard No. 308

Do. of space or spaces  
between Tonnage Dk.  
and Upper Dk.

865.78

Length from fore part of stem to after part of stern

L 460.0

post on summer L.W.L. See Sec. 3 (1a)

Breadth (greatest moulded)

B 65.0

Depth, at middle of length from top of keel to top

D 37.12

of beam at side of uppermost continuous

deck. See Sec. 3 (1c)

1st Longitudinal Number (L x D)

102.12 = 17075

2nd Numeral L x (B + D)

= 46975

Framing Depth "d," at middle of length. See

Sec. 3 (1d)

Proportions—Depth to Length—Uppermost con-

tinuous deck to top of keel

Do. Long Bridge to top

of keel

Draught Moulded

28'-1 23/32

Managers

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

Residence

New York

Port of Registry

Port Arthur, Texas.

If surveyed while building, afloat, or in dry dock

Yes.

## 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	Longitudinal System		Bracket Floors, Frame		
" " from 1/2 length to Collision bulkhead			" " Reversed Frame		
" " in peaks	24	as approved	" " Vertical Struts		
DE FRAMING.			Centre Girder, depth and thickness amidships	51	22 as approved
Frame Amidships, Angle, [ or [			" " top Angles	3 1/2 3 1/2 11	
" " Extends up to			" " bottom Angles	4 4 14 3	
Reversed Frame Amidships, Angle			Side Girders, No. each side and thickness	Longitudinal	
" " Extends up to			Margin Plate depth (excl. of flange) and thickness		
Depth of Framing Girder			" " Vertical Angle to Tank side		
Frames in Uppermost Continuous 'tween			Bracket abaft 1/2 len. from stem		
Decks, Angle, [ or [			" " Vertical Angle to Tank side		
" " Second 'tween Decks, Angle, [ or [			Bracket forward 1/2 len. from stem		
" " Third " " "			Gussets, spacing and scantling abaft 1/2 len. from stem		
Framing in Peaks, Angle or [	7 3 1/2 18		" " Gussets, spacing and scantling forward 1/2 len. from stem		
Diameter and Spacing of Rivets through Shell Plating	Reverse frame angle 3 1/2 3 1/2 9.8		Tank Side Brackets, height above base line at toe of Frame and thickness		
State if Frame Joggled			INNER BOTTOM PLATING.		
FRAMING ARRANGEMENTS (Sec. 7), state system and particulars		1	Breadth and thickness of Middle Line Strake		22
STRENGTHENING OF BOTTOM FOR WARD. State Particulars	Plating increased & Longitudinal closed up.		Thickness of remainder in Holds		22
ANGLE BOTTOM.			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?	Yes.	
Floors, Depth and thickness at mid-line in Holds			BEAMS.		
Height of Brackets at side above base line at toe of frame			Uppermost Continuous Deck, amidships	Longitudinal	
Middle Line Keelson, on Floors, Angles, [ or [			" " in Wells, Angle, [ or [		
" " Through Plate or Intercostal Plate			" " in way of Bridge, Angle, [ or [	System	
" " Foundation Plate on Floors			Spacing		
" " Flat Plate Keel Angles			Second Deck, amidships, Angle, [ or [		
Side Keelsons, No. each side			Spacing		
" " thickness of Intercostal Plate			Third Deck, amidships, Angle, [ or [		
" " Angles			Spacing		
DOUBLE BOTTOM. in Mach. Space			Fourth Deck, amidships, Angle, [ or [		
Solid Floors, thickness and spacing	32" 18"		Spacing		
" " Are Frame and Reversed Frame joggled?	Yes.		Poop Deck, Angle, [ or [		
Bracket Floors, breadth and thickness at middle line			Spacing		
" " breadth and thickness at margin plate			Bridge Deck, Angle, [ or [		
			Spacing		
			Forecastle Deck, Angle, [ or [		
			Spacing		



## 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 .....	-	-	18	/
" " " " "	-	-	-	/	Thickness of Plating abreast Deck openings in way of Bridge .....	-	-	-	/
" in Holds " "	-	-	-	/	If Sheathed, material and thickness .....	-	-	-	/
" " " " "	-	-	-	/	<b>Third Deck.</b>	-	-	-	/
<b>Centre Line Bulkhead.</b>					Stringer Plate, breadth and thickness.....	-	-	-	/
Stiffeners and Spacing.....				/	If Plated, state thickness.....	-	-	-	/
Plating, thickness of .....				/	<b>Fourth Deck.</b>	-	-	-	/
				/	Stringer Plate, breadth and thickness.....	-	-	-	/
<b>STRINGERS AND DECKS.</b>					If Plated, state thickness .....	-	-	-	/
<b>Uppermost Continuous Deck.</b>					<b>Poop Deck.</b>	-	-	-	/
Stringer Plate, breadth and thickness in Wells	69	-	30	/	Stringer Plate, breadth and thickness .....	-	-	15	/
" " " " in way of Bridge	-	-	-	/	Plating, <del>Sheathing</del> , material and thickness ...	-	-	12½	/
" Angle in Wells .....	6	6	26.5	/	<b>Bridge Deck.</b>	-	-	-	/
Thickness of Plating abreast Deck openings } in way of Wells .....	20	-	25	/	Stringer Plate, breadth and thickness.....	-	-	18	/
Thickness of Plating abreast Deck openings } in way of Bridge .....	20	-	25	/	Plating, <del>Sheathing</del> , material and thickness ...	-	-	14	/
If Sheathed, material and thickness .....	-	-	-	/	<b>Forecastle Deck.</b>	-	-	-	/
<b>Second Deck.</b>					Stringer Plate, breadth and thickness.....	-	-	15	/
Stringer Plate, breadth and thickness in Wells...	90	-	19	/	Plating, <del>Sheathing</del> , material and thickness ...	-	-	14	/

## SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if joggled? <i>no</i>			BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
	Inches.	<i>46</i>	<i>46</i>	<i>46</i>			Inches.	Inches.		Inches.	Inches.	
FLAT PLATE KEEL .....	<i>54</i>	<i>46</i>	<i>33</i>	<i>33</i>		<i>Double</i>	<i>1</i>	<i>3 1/2</i>	<i>Treble.</i>	<i>18</i>	<i>3 15/16</i>	<i>Double Straps.</i>
„ DELG. (if any)	<i>None</i>	-	-	-		-	-	-	-	-	-	-
BOTTOM PLATING, No. of of Strakes .....	<i>97</i>	<i>28 1/2</i>	<i>20 1/2</i>	<i>22</i>		<i>do</i>	<i>78</i>	<i>38</i>	<i>Quad.</i>	<i>78</i>	<i>3 1/2</i>	<i>Laps</i>
BILGE PLATING, No. of Strakes .....	<i>76+83</i>	<i>28 1/2</i>	<i>20 1/2</i>	<i>22</i>		<i>do</i>	<i>78</i>	<i>38</i>	<i>Treble.</i>	<i>78</i>	<i>38</i>	<i>Double Straps.</i>
SIDE PLATING, No. of Strakes .....	<i>89+99</i>	<i>27</i>	<i>19</i>	<i>19</i>		<i>Treble</i>	<i>78</i>	<i>3 1/2</i>	<i>Quad.</i>	<i>78</i>	<i>3 1/2</i>	<i>Laps.</i>
UPPER DECK, Sheer- strake in Wells.....	<i>53</i>	<i>35</i>	<i>19</i>	<i>19</i>		<i>Double</i>	<i>1</i>	<i>3 1/2</i>	<i>Treble</i>	<i>1</i>	<i>3 1/2</i>	<i>Double Straps.</i>
UPPER DECK, Sheer- strake in Bridge ...	<i>53</i>	<i>41 1/2</i>	-	-		<i>do</i>	<i>1</i>	<i>3 1/2</i>	<i>do</i>	<i>1</i>	<i>3 1/2</i>	<i>do</i>
STRAKE BELOW Sheer- strake in Wells.....	<i>70</i>	<i>31</i>	<i>19</i>	<i>19</i>		<i>do</i>	<i>1</i>	<i>3 1/2</i>	<i>Quad.</i>	<i>1</i>	<i>3 1/2</i>	<i>Laps</i>
STRAKE BELOW Sheer- strake in Bridge ...	<i>70</i>	<i>31</i>	<i>19</i>	<i>19</i>		<i>do</i>	<i>1</i>	<i>3 1/2</i>	<i>do</i>	<i>1</i>	<i>3 1/2</i>	<i>do</i>
POOP SIDE PLATING .....	-	-	-	<i>17</i>		<i>Single</i>	<i>78</i>	<i>38</i>	<i>Double</i>	<i>78</i>	<i>38</i>	<i>do</i>
BRIDGE SIDE PLATING ...	-	<i>24 1/2</i>	-	-		<i>do</i>	<i>1</i>	<i>3 1/2</i>	<i>do</i>	<i>78</i>	<i>38</i>	<i>do</i>
FORE'C'TLE SIDE PLATING	-	-	<i>18</i>	-		<i>do</i>	<i>78</i>	<i>3 1/2</i>	<i>do</i>	<i>78</i>	<i>38</i>	<i>do</i>

## WATERTIGHT BULKHEADS.

## FORGINGS and CASTINGS.

Total No. of W.T. BULKHEADS in Vessel—		Casting or Forging.		Scantlings.		Maker's Name.		Any departure from approved plans to be noted.	
Extending to Upper Deck (Sec. 3 c)		13							
Deck next below		5.							
As per Rule		7.							
		Plating Thickness.		STIFFENERS.					
				VERTICAL.		HORIZONTAL.			
				Scantlings. Spacing.		Scantlings. Spacing.			
MIDSHIP BULKHEAD, Tween decks...		22 1/2 x 15	6 Wels.	Long.		Lugs.			
"			Plt 30 x 16 1/2	System					
"			13 1/2 x 16 1/2						
"			Face Bars						
"			[6 x 3 1/2 x 15-3]						
"			Strut						
"			[6 x 3 1/2 x 13-5]						
"			Single						
"									
"									
Holds									
COLLISION		(in Hold)	20 1/2 x 11	10 x 3 1/2 x 9 1/2 with deck		4 plates.			
AFTER PEAK			19 x 20	15 x 3 1/2 x 40		32			

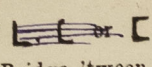






# MS GULFCREST

## PARTICULARS OF LONGITUDINAL FRAMING.

GENERAL FRAMING.		AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.			
		In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames. Diam. Spacing.	Spacing of Rivets on each side of Transverses and Bulkheads. Inches.	Rivets in Brackets to Bulkheads.	
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.			Number.	Diameter. Inches.
Framing of  Frames in Bridge 'tween Decks ... Frames from Uppermost Continuous Deck Framing from Awning, Shelter or Upper Deck to Margin Plate.	No. 1	6	3 1/2	15.3	6	3 1/2	15.3						7/8	5 1/4	5 1/4	8	7/8
	" 2	6	3 1/2	15.3	6	3 1/2	15.3						7/8	5 1/4	5 1/4	8	7/8
	" 3	6	3 1/2	15.3	6	3 1/2	15.3						7/8	5 1/4	5 1/4	8	7/8
	" 4	7	3 1/2	19.1	6	3 1/2	15.3						7/8	5 1/4	5 1/4	8	7/8
	" 5	7	3 1/2	19.1	6	3 1/2	15.3						7/8	5 1/4	5 1/4	8	7/8
	" 6	8	3 1/2	21.4	8	3 1/2	21.4						7/8	5 1/4	5 1/4	9	7/8
	" 7	8	3 1/2	21.4	8	3 1/2	21.4	No departure					7/8	5 1/4	5 1/4	9	7/8
	" 8	10	3 1/2	24.9	8	3 1/2	21.4	from					7/8	5 1/4	do	10	7/8
	" 9	10	3 1/2	24.9	8	3 1/2	21.4	Approved Plans.					7/8	5 1/4	do	10	7/8
	" 10	10	3 1/2	24.9	8	3 1/2	21.4						7/8	5 1/4	do	11	7/8
	" 11	10	3 1/2	28.3	10	3 1/2	24.9						7/8	5 1/4	do	11	7/8
	" 12	12	3 1/2	30.9	10	3 1/2	24.9						7/8	5 1/4	do	14	7/8
	" 13	12	3 1/2	30.9									7/8	5 1/4	do	19 to long	7/8
	" 14												7/8	5 1/4	do	23 to 27 ft.	7/8
	" 15	15	3 1/2	40.	12	3 1/2	30.9						7/8	5 1/4	do		
	" 20	66	-	19 1/2									7/8	5 1/4	do		
	Spacing of Longitudinal Frames	Amidships 32			At Ends 24												
	Double Bottoms	8 3 1/2 24			8 3 1/2 21.4			No departure						7/8 5 1/4			
	Tank Top Longitudinals																
	Bottom																
	Spacing of Longitudinals	Amidships 32			At Ends												
Transverses.																	
In Bridge 'tween Decks	Depth and Thickness	14 - 15			14 - 15												
	Face Angles	6 3 1/2 11.7			6 3 1/2 11.7									7/8 14 3/8			
	Lugs to Shell	3 1/2 3 1/2 8.5			3 1/2 3 1/2 8.5												
In Awning, Shelter or Upper 'tween Decks.	Depth and Thickness	24 - 16 1/2			24 - 16 1/2			No departure									
	Face Angles	6 3 1/2 13 1/2			6 3 1/2 13 1/2									7/8 4			
	Lugs to Shell	6 6 17.2			6 6 17.2												
In Hold.	Depth and Thickness	30 - 19 1/2			30 - 19 1/2												
	Face Angles	7 3 1/2 17			7 3 1/2 17									7/8 4			
	Lugs to Shell	6 6 24 1/2			6 6 24 1/2												
Brackets		20 x 20 18			20 x 20 18												
Spacing of Transverse Frames		7 ft 4 in 10' 3"															
State if joggled or liners.																	
Longitudinal Beams of L, L or C	Bridge Deck	6 3 1/2 13.5			6 3 1/2 13.5									32			
	Awg. or Shltr. Dk.																
	Upper	6 3 1/2 15.3			6 3 1/2 11.7			No departure						32			
	Second	8 3 1/2 21.4			6 3 1/2 11.7									32			
Third																	

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	Wt. 11160 gmB	Cert No. 11578	Date 27.2.25
	2nd "	" 11055 gmB	" 11516	" 27.2.25
	3rd "	" 9000 gmB	" 11514	" 27.2.25

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 69.3 ft., R.Q.D. ft., Bridge 32.0 ft., Forecastle 47.7 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated.

No. and Material of Decks and No. of tiers of Beams (this information is to be given as it should appear in the Register Book)

2 deks (etc.)

Official No. 225390 ; Signal Letters MFWP.

If bottom of Vessel has been coated Inside No

particulars of composition

### PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capa.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	—	—	Fore peak tank,	237	206.
Double bottom, under Engines and Boilers,	—	—	After peak tank,	24.2	168.
Double bottom, if under Engines only, (Reserve Tank)	72	180	Deep tank, aft,	—	—
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	40	124.9
Double bottom, forward,	—	—	Other tanks, if fitted, Copperdams.	—	741.
Total capacity of double bottom		180	(If necessary, furnish further information by sketch.)		
* The wells are not to be included in the lengths of the tanks.					

Order for Special Survey No. 456

Date 21<sup>st</sup> Nov. 1924.

Dates of Surveys held while building

1925 April 20.22.28 May 5.8.25 June 5.10.17.23.27 July 7.9.13.18.28 Aug 10.17.24.26.  
Sept. 4.9.11.16.30 Oct. 2.7.12.15.20.23.27.30 Nov. 5.11.18.24.27 Dec. 1.3.4.8.9.10.14.15.  
1926 Jan. 5.6.8.11.12.14.18.19.20.25.28 Feb. 2.10.23.26.27 March 12.2  
April 14.15.  
Total No. of Visits 72