

~~Awning or Shelter Deck,~~  
~~or Pt. Awning Deck.~~

STEEL STEAMER.

No. 11128.

Port of London Date of completion of Report 15<sup>th</sup> Oct 1921 Received at London Office TUE. 18 OCT. 1921  
Survey held at London Date, First Survey 3rd Sept. 1919 Last Survey Oct. 14<sup>th</sup> 1921  
On the (State if single, or twin screw) S.S. TUNISIANA ex "CASTILIAN PRINCE" Rig Free ship schooner

TONNAGE under Tonnage Deck... 2897.25  
Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk. ...  
Total under Upper Dk. 2897.25  
Do. of Poop 99.86  
Do. of 1<sup>st</sup> Dk. 57.42  
Do. of Bridge House 6.12  
Do. of Forecastle 8.49  
Do. of Houses on Deck 245.81  
Do. of excess of Hatchways ...  
Do. above Crown of Engine Room ... 153.35  
Gross Tonnage 3482.15  
Less Crew Space 280.08  
Less above Crown of Engine Room ... 153.35  
TONNAGE FOR FEES... 1344.18  
Less Engine Room ...  
Less Navigation Spaces 63.78  
Register Tonnage in Beam... 1794.11

CLASS 100A1 Steel with plated Feet.  
Breadth (greatest moulded) ... 52.0  
Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck ... 24.75  
Deduct height of 'tween deck when this does not exceed 8ft. ... 4.75  
Transverse Number ... 77.5  
Length on deck from fore part of stem to after part of sternpost ... 363.0  
Longitudinal Number ... 28132.0  
Depth "d" at middle of length. See Secs. 2 & 13 ... 20.62  
Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel ... 10.83  
" " " Upper Deck at side to top of keel ... 14.67

Master ...  
Year of Appointment (1) As Master in service of owner of present vessel: 19  
(2) As Master of this vessel: 19  
Built at Swanton, N.J.  
When built 1921 Launched 23 December 1920  
By whom built Howe, Dorman & Co. Ltd.  
Owners Howe, Dorman & Co. Ltd.  
Managers ...  
(Where necessary to be entered in Reg. Book.)  
Residence ...  
Port belonging to Liverpool.

Destined Voyage Defunct If Surveyed while Building, Afloat, or in Dry Dock Yes

DEPTH on Upper Rule 363.0 Ins. BREADTH Moulded 52.0 Ins. DEPTH, ACTUAL—Top of Floors to top of Awning or Shelter Dk. Beams do. Upper Deck Beams ... 22.35 Upper Deck. Moulded depth, ft 33 ins. 6 To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual ... 13 ins.  
Length 363.3 breadth 52.15 depth 22.35 Upper Deck. Moulded depth, ft 24 ins. 9 To Upper Dk.

FRAMING.				PILLARS.			
Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
11	3 1/2	62	48	11	3 1/2	62	48
7	3 1/2	36	7	3 1/2	36		
3 1/2	3 1/2	40	3 1/2	3 1/2	40		
33			33				
26 2/5			26 2/5				
24			24				
3 1/2	3 1/2	40	3 1/2	3 1/2	40		
11			11				
40	38	50	40	38	50		
33	26 2/5	24	33	26 2/5	24		
41	50	40	41	50	40		
3 1/2	3 1/2	48	3 1/2	3 1/2	48		
4 1/2	4 1/2	58	4 1/2	4 1/2	58		
5	5	64	5	5	64		
3 1/2	3 1/2	38	3 1/2	3 1/2	38		
38	36	48	38	36	48		
3 1/2	3 1/2	40	3 1/2	3 1/2	40		
41	48	40	41	48	40		
56	55	52	56	55	52		
10	3 1/2	45	10	3 1/2	45		
8	3 1/2	46	8	3 1/2	46		
33	26 2/5	24	33	26 2/5	24		
10	3 1/2	45	10	3 1/2	45		
8	3 1/2	46	8	3 1/2	46		
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33	26 2/5	24	33	26 2/5	24		
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10	3 1/2	45	10	3 1/2	45		
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33	26 2/5	24	33	26 2/5	24		
10	3 1/2	45	10	3 1/2	45		
8	3 1/2	46	8	3 1/2	46		
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33	26 2/5	24	33	26 2/5	24		
10	3 1/2	45	10	3 1/2	45		
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10	3 1/2	45	10	3 1/2	45		
8	3 1/2	46	8	3 1/2	46		
33	26 2/5						



[illegible]

MEASUREMENT NO. 3163 LETTER X										ANCHORS.													
Number of Certificate.		Anchors.		WEIGHT, EX. STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE.			WEIGHT REG. BY TABLE 31.			Description of Anchor.		Makers.	Where and when tested and Superintendent.				
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.									
83879	1st Bower	86	2	14	36	2	9	46	7	3	7	36	1	0	Vancey Stocken	Dunlop & Co.	Hutchins	2/15/20	H. Green				
83899	2nd "	86	0	21	27	1	4	46	3	0	12	54	3	0	"	"	"	"	"				
83896	3rd "	48	0	14	30	2	19	41	4	0	7	49	0	0	"	"	"	"	"				
		Collective weight			160	3	21							160	0								
83888	Stream	15	0	9	3	19	16	12	0	21	15	0	0	0	B.H.M. & Co.	Dunlop & Co.	Hutchins	2/15/20	H. Green				
83880	Kedge	6	2	5	1	2	21	8	7	2	0	6	2	0	O.D. & Co.	"	"	2/15/20	L. Wright				
Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.																							
1st Bower		33.0.7 .6.2.10 155 22 May, 1929																					
2nd "		33.1.20 W.C. 2380 6-10 May, 1919																					
3rd "		27.2.2 W.C. 2349 15.25 April 1919																					
CHAIN CABLES.										HAWERS AND WARPS.													
Number of Certificate.		Length and Size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Fathoms 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 Towing.		Fathoms and size per Table 31.	
		Length.	Diam.	Stress.	Break- ing.	Supplied.	Per Rule.	Length.	Diam.	Length.	Diam.							Length.	Clr.	Ins.	Length.	Clr.	Ins.
13178	Fathoms	275	2 1/2	8 1/4	10 3/4	210	221					Dunlop & Co.	Hutchins	2/15/20	H. Green			120	4 1/2	39	120	4 1/2	
13179	Fathoms	275	2 1/2	8 1/4	10 3/4	209	217					"	"	"	"	"	"	4090	7	4090	7		
		Cir.																					
From Stream or Steel Wire—		90 1/2 29 lbs.																					
Boats — Lifeboats 2601 Dugby 18.0 Steering Gear, Steam Diameter of Barrel 4 1/2 State whether they are in efficient working order Independent means of steering by wheel or rope Yes																							
Pumps, Number 6 1/2 fore peak. (Downing pump) Capstan																							
Windlass is Steam by Emerson, Walker, Thompson																							
Engine Room Skylights.—How constructed? Fixed Casings Flaps What arrangements for deadlights in bad weather? Bulbs, etc., common Glass																							
Coal Bunker Openings.—How constructed? Fixed Casings How are lids secured? Wood covers hinged down Height above deck? 2 Carving iron																							
Number of Scupperns, and numbers and dimensions of Freeing Ports, &c. 12 each side 4.9 x 9, 5 Scupperns 32 from L.D. through sides main-deck																							
Ceiling in Holds, thickness and material 9+3 2 1/2 White wood Cargo Battens, thickness and material 6+2 White wood																							
Cargo Hatchways.—How formed? Fixed Casings 2 1/2 High 40 Hatches, If strong and efficient? Yes 3																							
State size No. 1 Hatch (Forward) 24.2 x 14.3 No. 2 Hatch 33.0 x 18.1 No. 3 Hatch 24.9 x 18.1 No. 4 Hatch 33.0 x 18.1																							
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch Hatches Jetties fore aft 5 24.9 x 18.1																							
Web plates — 5 in nos 1, 2, 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235,																							



GENERAL REMARKS—(continued).

Downin pump milled, Owners agree to fit same. when called upon to do so.  
Copies of the Midship Section Profile Deck plans, as built, are forwarded herewith together with 3. forging & casting reports.  
The approved plan 20 in number are forwarded herewith which plan return for dealing with. Sides & ends.

Vessel placed in dry dock. bottom & rudders examined. Several indented plates. floor in way of same. Stated. where been caused in launching, uni made good. Repairs now done.

Port side aft. — Keel. A strike plate numbered from aft.

C.1, C.2. removed. fitted & repaired. B.4. fitted in place. F.3. removed for access to floors, refitted.

4 floors removed. fitted. refitted. bottom frames renewed.

Starboard side: — C.1 removed. fitted. refitted. C.2. fitted in place.

4 floors. fitted in place. bottom frames renewed.

Ceiling removed. 10 to double. bottom tank tested after completion of repair with satisfactory results. ceiling refitted.

Bottom cleaned & coated.

There were also signs of chipping on the strike above the chine plate practically the whole length of the midship body. <sup>on the sides</sup> causing slight pitting corrosion. The affected plates have been carefully chipped and cleaned & recoated.

*[Handwritten signature]*

PARTICULARS FOR RECORD in the REGISTER BOOK. Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ 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 it should appear in the Register Book) 1 D (STEEL) 1 Stern D (STEEL) Straight frames, bevelled bilge, cargo battens not fitted in main.

Official No. ; Signal Letters

State if Machinery is fitted aft

no

How are the surfaces preserved from oxidation? Inside Cement, Bitumastic, Enamel, paint.

Outside. Paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	93.5	472	Fore peak tank,	19.3	45
Double bottom, under Engines and Boilers,	41.25	192	After peak tank,	16.0	43
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	159.	638	Other tanks, if fitted,		
		Total capacity of double bottom	(If necessary, furnish further information by sketch.)		
		1303.			

\* 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

Double bottom tanks arranged to carry oil fuel. Tested to height of shell Deck.

Order for Special Survey No. 1323

Date 23.12.19.

No. 24. in builder's yard.

DATES of Surveys held while building

1919 Sep. 3. Oct. 16. 14. 24. Nov. 10. 29. 23. Jan. 13. Dec. 5. Mar. 2. 4. May. 4. 10. 11. June 2. 9. 14. 23. July 22. 24. 30. Aug. 12. 24. Sep. 2. Oct. 4. 11. 13. 15. 25. 29. Nov. 4. 11. 16. 18. 19. 23. 25. Dec. 1. 8. 14. 15. 16. 19. 20. 21. 23. 1920 Jan. 6. 20. 26. Feb. 8. 13. 16. 18. 23. 24. 28. Mar. 8. 9. 21. 22. 23. 30. Apr. 5. 24. June 21. July 4. 19. 21. 25. Aug. 3. 9. 10. 11. Sep. 1. 2. 6. 7. 8. 12. 13. 14. 15. 16. 19. 20. 22. 26. 27. 28. 29. Oct. 10. 14.

Total No. of Visits 94.

Surveyor's Signature

*[Handwritten signature]*

Rpt. 4.

Date of writing

No. in Sur Reg. Book.

Master

Engines made

Boilers made

Registered H

Nom. Horse P

ENGINES,

Dia. of Cylind

Is the screw s

in the propel

between the be

liners are fitte

Dia. of Tunnel

collars 14 1/4

No. of Feed p

No. of Weir

No. of Bilge p

No. of Donkey

In Engine Ro

92 4 h

No. of Bilge Inj

Are all the bilge

Are all connecti

Are they fixed su

Are they each fit

What pipes are

Are all Pipes, C

Are the Bilge S

Is the Screw Sh

BOILERS,

Total Heating

Working Press

Can each boiler

each boiler Ju

Smallest distance

Thickness 1 9/32

long. seams T.R

Per centages of st

Size of compensati

Length of plain p

Working pressure

Pitch of stays to

Material of stays

Material S

Area at smallest

Thickness 1/8

Diameter of tubes

Pitch across w

thickness of girde

Working pressur

Diameter

Pitch of rivets

SUPERHEAT

Date of Test

Diameter of Safety