

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

STEEL STEAMER.

No. 79152

State if Report is also sent on the Machinery of the Vessel *Yes.*

Port of *Newcastle-on-Tyne* Date of completion of Report *1.5.25* Received at London Office *20th October 1919*
Survey held at *Newcastle-on-Tyne* Date, First Survey *20th October 1919* Last Survey *4th May 1925*
On the (State if Single, Twin, or Triple Screw) *STEEL TWIN SCREW STEAMER ASCANIA* Rig *Fore Mast.*

TONNAGE under Tonnage Deck... <i>8264.15</i>	CLASS <i>+ 100 A1.</i>	FEET.	Master
Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk. <i>2425.49</i>	Breadth (greatest moulded) <i>65.00</i>		Year of Appointment <i>(1) As Master in service of owner of present vessel - 19. (2) As Master of this vessel - 19.</i>
Total under Upper Dk. <i>10692.64</i>	Depth at middle of length from top of keel to top of beams at side of uppermost Continuous Deck <i>43.00</i>		Built at <i>Naval Yard, Walker.</i>
Do. of Poop <i>1090.97</i>	Depth height of 'tween deck when this does not exceed 8ft. <i>8.00</i>		When built <i>1924</i> Launched <i>20-12-'23</i>
Do. of R. Qr. Dk. <i>1395.63</i>	Transverse Number <i>100.00</i>		By whom built <i>Sir W. G. Armstrong, Whitworth & Co. Ltd.</i>
Do. of Bridge House <i>830.02</i>	Length on deck from fore part of stem to after part of sternpost <i>519.00</i>		Owners <i>Canard Steamship Co. Ltd.</i>
Do. of excess of Hatchways <i>3.64</i>	Longitudinal Number <i>51900</i>		Managers <i>(Where necessary to be entered in Reg. Book.)</i>
Do. above Crown of Engine Room <i>14012.90</i>	Depth "d" at middle of length. See Secs. 2 & 13. <i>22.4</i>		Residence <i>Liverpool.</i>
Gross Tonnage <i>5575.56</i>	Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel <i>10.12</i>		Port belonging to <i>Liverpool.</i>
Less Crew Space <i>5575.56</i>	Do. " " " Upper Deck at side to top of keel <i>12.07</i>		
Less above Crown of Engine Room <i>5575.56</i>			
TONNAGE FOR FEES... <i>8437.34</i>			
Less Engine Room <i>8437.34</i>			
Navigation Spaces <i>8437.34</i>			

Register Tonnage *8437.34* Destined Voyage *Building & Dry Dock* If Surveyed while Building, Afloat, or in Dry Dock *Building & Dry Dock*

LENGTH on Deck as per Rule <i>519</i>	Ft. <i>0</i>	Ins. <i>0</i>	BREADTH Moulded <i>65</i>	Ft. <i>0</i>	Ins. <i>0</i>	DEPTH, ACTUAL Do. <i>43</i>	Ft. <i>0</i>	Ins. <i>0</i>	No. of Floors to top of Awning or Shelter Dk. Beams <i>19</i>	Ft. <i>0</i>	Ins. <i>0</i>	No. of Decks with flat laid <i>4</i>	No. of Tiers of Beams <i>4</i>
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Dimensions of Ship per Register, Length *520.0* breadth *65.35* depth *39.1* Upper Deck. Moulded depth, ft. *43* ins. *0* To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual *4* ins. Moulded depth, ft. *34* ins. *9* To Upper Deck.

FRAMING.				PILLARS.			
Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.
Angles, or E or L Bars, amidships <i>10 3 1/2 44 10 3 1/2 44</i>				PILLARS, in 'tween Deck, size and spacing <i>midspan and all other places</i>			
Peaks <i>10 3 1/2 44 10 3 1/2 44</i>				Hold <i>as above</i>			
Way of Double Bottoms at Solid Floors <i>3 1/2 3 1/2 52 3 1/2 3 1/2 52</i>				Quarter, 'tween Dks., <i>as above</i>			
" " at intermdt. Bkts. <i>✓</i>				in Hold <i>as above</i>			
Frames from centre to centre amidships <i>32 1 32</i>				KEELSONS AND STRINGERS.			
Length to collision bulkhead <i>24 1 24</i>				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
Frames from centre to centre in peaks <i>24 1 24</i>				Rider Plate <i>as above</i>			
RED FRAME, Angles <i>10 4 50 10 4 50</i>				Flat Keel Plate Angles <i>as above</i>			
Way of Double bottoms at Solid Floors <i>3 1/2 3 1/2 52 3 1/2 3 1/2 52</i>				Horizontal Plates on Floors <i>as above</i>			
" " at intermdt. Bkts. <i>✓</i>				Angles or Bulb Angles <i>as above</i>			
NG, depth of girder <i>10 1/2 1 10 1/2 1</i>				SIDE KEELSONS, Number <i>as above</i>			
S, depth and thickness of Floor Plate at mid-line for 1/2 length amidships <i>5 5 64 5 5 64</i>				Angles or Bulb Angles <i>as above</i>			
in way of Engine and Boiler spaces <i>✓</i>				Plate above floors, for length <i>as above</i>			
thickness at the ends of vessel <i>42 1 42</i>				Intercoastal Plate, for length <i>as above</i>			
Depth at 1/2 the half-bdth. as per Rule <i>✓</i>				Attached to outside plating with Angle <i>as above</i>			
Height extended at the Bilges <i>✓</i>				BILGE KEELSON, Angles <i>as above</i>			
S, in Cell Double Bottoms <i>50 1 50</i>				Intercoastal Plate, for length <i>as above</i>			
state if flanged (top and bottom) <i>✓</i>				Attached to outside plating with Angle <i>as above</i>			
spacing of Solid <i>Every frame</i>				SIDE STRINGERS, Number <i>as above</i>			
E GIRDER, in Dbl. bottom, dpth. & thcknss <i>50 1 50 80</i>				Angles <i>as above</i>			
Angles, Top <i>3 1/2 3 1/2 58 3 1/2 3 1/2 58</i>				Intercoastal Plate, for lng. <i>as above</i>			
Bottom <i>5 5 64 5 5 64</i>				Attached to outside plating with Angle <i>as above</i>			
to Floors <i>6 6 58 6 6 58</i>				Awning or Shelter Deck Stringer Plates, breadth and thickness <i>44 40 44 40</i>			
Brackets at intermdt. frmg., wdth & thcknss <i>✓</i>				Angle on ditto <i>3 1/2 3 1/2 46 3 1/2 3 1/2 46</i>			
ORDERS, number and thickness <i>3 @ 46 1 3 @ 46</i>				Tie Plates, fore and aft, outside Hatchways <i>✓</i>			
state if flanged (top & bottom) <i>✓</i>				Deck, * Iron or Steel, for full lng. <i>30 1 30</i>			
Angles <i>3 1/2 3 1/2 52 3 1/2 3 1/2 52</i>				Wood Deck, Material & thickness <i>P.P. 2 1/2 1 2 1/2</i>			
N PLATE, depth (exclusive of flange) and thickness <i>42 56 42 56</i>				Upper Deck Stringer Plate, breadth and thickness <i>72 1 72 70</i>			
Angles to outside plating <i>4 4 56 4 4 56</i>				Angles on ditto, No. 2 <i>3 1/2 3 1/2 52 3 1/2 3 1/2 52</i>			
to floors <i>3 1/2 3 1/2 52 3 1/2 3 1/2 52</i>				Tie Plates, outside Hatchways <i>✓</i>			
Brackets at intermdt. frmg., wdth & thcknss <i>✓</i>				Deck, * Iron or Steel, for full lng. <i>50 1 50</i>			
Height of Brackets above at bilge <i>32 1 32</i>				Wood Deck, Material & thickness <i>P.P. 3 1 3</i>			
BOTTOM PLATING, breadth and thickness of Middle Line Strake <i>50 50 1 50 50</i>				Second Deck Stringer Plates, br'dth & thckn's <i>50 52 50 52</i>			
thickness in Engine and Boiler space <i>58E 428 58E 628</i>				Angles on ditto, No. 2 <i>4 4 52 4 4 52</i>			
Remainder in Holds <i>50 1 50</i>				Tie Plates, outside Hatchways <i>44 1 44</i>			
Awning or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel <i>7 1/2 3 42 7 1/2 3 42</i>				Deck, * Material and thickness <i>P.P. 3 1 3</i>			
Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel <i>8 3 52 8 3 52</i>				Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness <i>52 46 52 46</i>			
Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel <i>8 3 50 8 3 50</i>				Angles on ditto, No. 2 <i>4 4 52 4 4 52</i>			
Angles on upper edge <i>✓</i>				Tie Plates, outside Hatchways <i>36 1 36</i>			
Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel <i>8 3 50 8 3 50</i>				Deck, Material and thickness <i>1 1/2 MAGNESITE</i>			
Angles on upper edge <i>✓</i>				Poop Deck Stringer Plate, breadth & thickness <i>52 46 52 46</i>			
Spacing <i>Every frame</i>				Angles on ditto, 2 <i>4 4 52 4 4 52</i>			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel <i>9 3 1/2 50 9 3 1/2 50</i>				Tie Plates <i>30 1 30</i>			
Angles on upper edge <i>✓</i>				Deck, Material and thickness <i>1 1/2 MAGNESITE</i>			
Spacing <i>Every frame</i>				Bridge Deck Stringer Plate, br'dth & thickness <i>52 40 52 40</i>			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel <i>9 3 1/2 50 9 3 1/2 50</i>				Angles on ditto <i>4 4 52 4 4 52</i>			
Angles on upper edge <i>✓</i>				Tie Plates <i>30 1 30</i>			
Spacing <i>Every frame</i>				Deck, Material and thickness <i>✓</i>			
Bow Dk Beams (angle) <i>5 1/2 3 36 5 1/2 3 36</i>				Forecastle Deck Stringer Plate, br'dth & th'kns <i>30 30 30 30</i>			
				Angles on ditto <i>8 3 1/2 40 8 3 1/2 40</i>			
				Tie Plates <i>26 1 26</i>			
				Deck, Material and thickness <i>P.P. 2 1/2 2 1/2</i>			

[illegible]

EQUIPMENT No. 60495 LETTER 241. ANCHORS.																	
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQ. 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.			
84760	1st Bower ..	115	3	17	stockless			73	5	-	-				Breakdown	C. Taylor & Co.	Feb 22. 2. 21 # 3
84805	2nd „ ..	115	3	14	"			73	5	-	-				Forged O.H.	(Brisley Hill)	" 28. 2. 21 "
84803	3rd „ ..	114	3	7	"			72	17	2	-				Engt steel	B.	" " "
	Collective weight	346	2	16								340	2	0			
	Stream																
	Kedge	None - see appendix list of equipment.															

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

1st Bower
2nd "
3rd "

CHAIN CABLES.										HAWSERS 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 Towline.	Fathoms and size per Table 31.		Remarks.
	Length.	Diam.		Supplied.	Per Rule.	Supplied.	Per Rule.	Length.	Diam.					Length.	Cir.		Length.	Cir.	
58928	165 3/4	2 1/4	129 1/2	18	629.1.20			330	2 3/4	Steel	Earl of Dudley	Dipton 10.7.24	AWLINE	130	7	116.9	130	7	
58927	165 1/2	"	"	"	632.1.0			330	2 3/4	Round bar	"	"	HAWSERS & WARPS	40/20	3	18.0	40/20	3	
From Stream	120	6	114	"	"	"	"	120	6	G.S.W. certified by	Remington (makers)	"	"	90	10	"	90	10	
Steel Wire...	120	6	114	"	"	"	"	120	6	G.S.W. certified by	Remington (makers)	"	"	100/100	8	"	100/100	8	

Boats 24 @ 30 (1A): 2 @ 28 (1A): 2 @ 28 (1A): 2 @ 28 (1A) motor
Pumps, Number One to forepeak flat + one to aft peak flat
Windlass is Handfield Rees patent
Engine Room Skylights.—How constructed? Steel plates + angles
Coal Bunker Openings.—How constructed? How are lids secured? Height above deck?
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. 1 freeing port 2' 9" x 1' 6" + 5 @ 4" x 2 @ 6" scuppers each side.
Ceiling in Holds, thickness and material In No. 3 + 4 2 1/2 up.
Cargo Hatchways.—How formed? Steel coverings
State size No. 1 Hatch (Forward) 13' 6" x 12' 0" No. 2 Hatch 15' 9" x 12' 0" No. 3 Hatch 16' 0" x 14' 0" No. 4 Hatch 16' 0" x 16' 0"
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch Nos. 1, 2, 3, 4, 6 + 7 = 2 each; No. 5 = 1
No. of Breasthooks 5 + 1 No. of Crutches deep flange
Bulwarks, height above deck and description 4' 0" x 26 steel plates
Main Rail and Stays, material and size 4 x 3 1/2" 3/4 angle + truck rail.
The foregoing is a correct description.
Builder's Signature (here only) H. G. Brittain
Surveyor's Signature R. Langlands
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. 24.6.19: 4.4.19: 9.4.19
12.7.19: 16.9.19: 18.10.19: 20.10.19: 20.11.19: 27.11.19: 12.12.19: 26.1.20: 29.6.20: 10.11.20: 11.12.20: 11.1.21: 28.1.21: 21.2.21: 24.9.21: E.
10.12.21: 4.3.22: 31.3.22: 7.4.22: 14.4.22: 1.5.22: 8.5.22: 20.6.22: 18.8.22: 23.8.22: 7.8.23: 12.9.24: E. 31.1.25: M.
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.
to plate, &c., conform well to each other? yes.
from the faying surfaces? yes.
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.) This vessel has been built in accordance with the approved plans, the Secretary's letters and in conformity with the Society's Rules. The materials and workmanship are satisfactory. The approved plans (70 in number) and the framing reports are enclosed herewith. The bulkheads and tunnels have been tested by hose and found satisfactory. Oil fuel bunkers have been tested by water pressure and found satisfactory. Double bottom tanks Nos. 4, 5, 6, 7, 8 + 9 have been arranged for the carriage of oil fuel. Tanks cemented: Fore + after peaks, O.D. Nos. 1, 2, 3, 4, 5, 6, 7, 12, 13, 14 + 15. Reservoir tanks; F.W. Tanks. No. 2 hold + lower tween decks and No. 6 hold are insulated.

The Surveyor should state the Number of Report and Name of any Sister Vessel. T. S. S. "AUSONIA"
Plans to be forwarded with F.E. Report showing vessel as built. NWC REPORT No. 75884
Fees applied for, 19
The amount of Entry Fee £ 12: - : -
Special Survey Fee £ 500: 3 : 3
Travelling Expenses, if any £ : :
Freeboard 15 - -
State whether the Vessel has been built under Special Survey. Yes.
I am of opinion this Vessel should be Classed + 100 ft. Shelter deck.
With, or without Freeboard, as condition of Class. fixed.
Committee's Minute FRI. 8 MAY 1926
Character assigned + 100 ft. Shelter deck.
Lloyd's a.r.c. + Lm.c. 5.25 50 CL 2020
Fitted for oil fuel 5.25 30 above 150 ft.
TUES. 7 JUL 1925
TUES. 18 AUG 1926
Surveyor to Lloyd's Register of Shipping. R. Langlands
002079-002084-0078 2/2

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. ✓ ft., Bridge 4 ft., Forecastle 4.25 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 should appear in the Register Book) 2 Dks (stl) & Shelter Dk (stl.w.s) 3rd dk (stl) in holds, except 17" 4 & 5

Official No. 147304; Signal Letters

State if Machinery is fitted aft NO.

How are the surfaces preserved from oxidation? Inside Cement & paint

Outside Paint.

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	133.33	404.5	Fore peak tank,	26.45	10.5
Double bottom, under Engines and Boilers,	93.33	456.8	After peak tank,	22.0	2.0
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,	50.66	14.0
Double bottom, forward,	218.33	875.1	Other tanks, if fitted, Wash water tanks	45.22	2.0
	Total capacity of double bottom	1736.4	(If necessary, furnish further information by sketch.)	45.22	1.0

* 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. 4831

Date 6.6.19

No. 941 in builder's yard.

DATES of Surveys held while building

1918 Oct. 20. 22. Nov. 27. Dec. 29. 23. 24. 29. 1920 Jan. 8. 16. 21. 28. Feb. 2. 3. 4. 9. 12. Mar. 1. 4. 11. 13. May 10. 12. 26. July 15. 23. Aug. 10. Sept. 1. Oct. 5. 15. 1921 Jan. 10. 12. 27. 28. Feb. 1. 7. 8. 14. Mar. 2. 9. 10. 21. 24. 1922 May 3. Sept. 31. Oct. 31. Nov. 28. Dec. 12. 14. 1923 Jan. 12. 22. Feb. 5. Mar. 22. 26. 27. 28. 29. Apr. 9. 10. 11. 12. 13. 17. 18. 20. 23. 24. 25. 27. May 1. 7. 8. 9. 10. 15. 17. 18. 22. 24. 28. 29. 30. 31. June 1. 5. 8. 11. 14. 19. 20. 22. July 5. 18. 20. 25. 27. 30. Aug. 1. 2. 9. 22. Sep. 14. 20. 25. 28. Oct. 4. 8. 10. 15. 17. 19. 23. 25. 26. 31. Nov. 5. 7. 9. 13. 19. 30. 21. 27. 30. Dec. 3. 4. 12. 19. 20. 1924 Jan. 4. 9. 11. 15. 18. Mar. 7. 11. 28. Apr. 1. 9. 10. 17. 25. 28. 29. 30. May 1. 6. 8. 12. 15. 20. 23. 30. Jun. 3. 5. 6. 12. 13. 17. July 3. 11. 17. 18. 21. 29. Aug. 12. 20. 26. 30. Sep. 2. 3. 10. 15. 18. 29. 31. Nov. 3. 13. 25. Dec. 2. 5. 17. 24. Jan. 8. 21. 23. 27. Feb. 5. 9. 10. 11. 12. 13. 16. 20. 21. 24. 27. Mar. 2. 3. 5. 6. 9. 10. 13. 18. 20. Total No. of Visits 23

Surveyor's Signature

R. Langlands

Lloyd's Register Foundation