

AWNING or Shelter Deck, STEEL STEAMER.
or Pl. Awning Deck.

No. 66628

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

Port of Newcastle-on-Tyne Date of completion of Report

Received at London Office FRI. SEP. 18. 1914

Survey held at Walker

Date, First Survey 6 Jan 1913

Last Survey 9th Sept. 1914

On the (Whether Single, Twin, or Triple Screw) Steamer

"SAN ONOFRE"

Rig Schooner

TONNAGE under Tonnage Deck 9165.80

CLASS 100 A1.

FEET.

Master R. S. OSBON

Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk.

Breadth (greatest moulded) 66.25

Year of Appointment (1) As Master in service of owner of present vessel: 1914 (2) As Master of this vessel: Sept. 1914.

Total under Upper Dk.

Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck 41.5

Built at Walker-on-Tyne

Do. of Poop 296.19

Deduct height of tween deck when this does not exceed 8ft. -8.0

When built 1914 Launched 10th June 1914.

Do. of R. Qr. Dk. 173.12

Transverse Number 99.75

By whom built Sir W. G. Armstrong, Whitworth & Co. Ltd.

Do. of Bridge House 57.30

Length on deck from fore part of stem to after part of sternpost 530.0

Owners The Eagle Oil Transport Co. Ltd.

Do. of Houses on Deck 11.61

Longitudinal Number 52868

Managers D. D.

Do. of excess of Hatchways 33.08

Depth "d" at middle of length. See Secs. 2 & 13. 12.77

Residence London

Do. above Crown of Engine Room 977.18

Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel 12.77

Port belonging to London

Gross Tonnage 206.07

Destined Voyage Not known

Surveyed while Building, Afloat, or in Dry Dock Built under Special Survey

Less Crew Space 3511.11

Upper Deck at side to top of keel 12.77

Engine Room 3109.50

Upper Deck at side to top of keel 12.77

Navigation Spaces 434.11

Upper Deck at side to top of keel 12.77

Net Tonnage 5967.50

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Length on Beam 530.0

Upper Deck at side to top of keel 12.77

Form No. 1B. WEB FRAMES. FORGINGS OR CASTINGS. BULKHEADS. RIVETING. PLATING. STIFFENERS. STRAKES. BUTTS. SHEET PILING. MASTS, SPARS, &c.

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.			
17603	1st Bower	96	0	14	Stocks	66	2	20	95	0	0				Refers	Not given	Ed. 3/1/13.
17624	2nd "	95	3	0	"	65	15	00	95	0	0				"	"	11/1/13.
17478	3rd "	81	1	14	"	59	10	00	81	0	0				"	"	24/9/13.
	Collective weight	273	1	0					271	0	0						
70225	Stream	28	0	18	7	1	13	27	6	1	0	28	0	0	Rodgers	Not given	Sgt. A. Green & L. Haffner
70858	Kedge	14	0	9	4	0	1	15	14	2	21	14	0	0	"	Not given	Wetherston 29/12/13.

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.	Length.	Cir.	Fathoms.	Cir.	Fathoms.	Cir.	Fathoms.	Cir.
	Fathoms.	Ins.		Cwts.	qrs.	lbs.						Fathoms.	Ins.										
76	330	2 1/4	125/10	175	8	1206	1-20	200-0-0	330	2 1/4	3rd Link												
	120	6		85					120	6	S.P.C. Webster & Co.												

2 Lifeboats 26'0". 2 Cutters 22'0" & other. Steering Gear, Steam Yes. Steering Gear, Hand Yes.
Number Steam pump workable by hand Diameter of Barrel State whether they are in efficient working order Yes.
ss is Clarke Chapman & Co. 2 Capstans & 2 Steam winches.
Room Skylights.—How constructed? Steel plates & angles What arrangements for deadlights in bad weather? Steel flaps & bullseyes.
Anker Openings.—How constructed? None How are lids secured? Height above deck? 7 on each side of upper d.
of Scuppers, and numbers and dimensions of Freeing Ports, &c. 8 Scuppers on each side of Shelter D.
in Holds, thickness and material. Holds fitted for carrying fuel. Cargo Batts, thickness and material. Cargo Hold = Pine 6x2.
Hatchways.—How formed? Shelter D. = usual construction, plates & angles Hatches, If strong and efficient? Pine 3".
No. 1 Hatch (Forward) 15'0" x 15'0" No. 2 Hatch 9'0" x 25'0" No. 3 Hatch 5'6" x 7'8" = 22'6" x No. 4 Hatch
of Web Plates, Shifting Beams and Fore and Afters to each Hatch. No. 1 Hatch = 2 web. No. 2 & 3 Hatches = 1 web.
No. 5, 6, 7, 8 Hatches = 4 webs. No fore & afters No. of Breasthooks Sixteen No. of Crutches Deep floors.
Rks, height above deck and description Open stanchions & rails Main Rail and Stays, material and size
going is a correct description
Signature (here only) W. G. ARMSTRONG, WHITWORTH & CO. LIMITED Surveyor's Signature J. S. Shute, T. R. Sueddon.
Surveyor to Lloyd's Register of British and Foreign Shipping.

pondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case)
1st June 1912. 17-25th July. 17-16th Sep. 17-26th Sep. 17-3rd Oct. 17-31st Oct. E-14 1st Nov. 17-14th Mar/13.
manship. Are the butts of plating planed or otherwise fitted? Planed & overlapped. E-26 1st Sep. E-5 1st Jan/14.

riveted work properly closed? Yes.
liners between the frames and plates solid single pieces? Transverse frames joggled Do the holes for riveting plate to frames, butt straps, or plate
plate, &c., conform well to each other? Yes Are the rivet holes well and sufficiently countersunk in the plate and punched
on the faying surfaces? Yes Do any rivets break into or through the seams or butts of the plating? Very few.

butts of Plating, Stringers, &c., properly shifted and strapped overlapped? Yes.
all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Yes State results of tests satisfactory
all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? Yes State results of tests Satisfactory

al Remarks (State quality of workmanship, &c.) This vessel has been constructed in accordance with
approved plans. The Secretary's Letters as mentioned above & in other
pects in compliance with the requirements of the Rules.

material & workmanship are good.
The oil cargo tanks, summer tanks, coffee tanks, oil fuel burners,
isolated oil fuel pump room, have been tested, as required by the Rules.

Freeboard assigned in the Secretary's Letter dated 23rd June 1914.
has been duly marked & verified on the vessel's side. Freeboard Report No.
66289

approved plans (16 in number) are enclosed, which should be returned for
construction of the duplicate vessel.

ns of the vessel as built (2 in number) are also enclosed.
is a duplicate vessel of the SS. "San Isidoro". No 852 by the same
builders. Report No 65830. Also No 857 under construction.

The Surveyor should state the Number of Report and Name of any Sister Vessel built or Yard Number of any building.
Amount of Entry Fee £ 5 : 0 : 0 SEP 16 1914
Special Survey Fee £ 262 : 15 : 6 Received by me, 19/9/14
Travelling Expenses, if any £ : :
Whether the Vessel has been built under Special Survey Yes.

I am of opinion this Vessel should be Classed 100 A1. Shelter D. Carrying
With, or without Freeboard, as condition of Class petroleum in bulk.
Lloyd's A. & C. P. Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute TUE. SEP 22 1914
Character assigned 100 A1

Character assigned 100 A1
Shelter D. with fbd
Carrying petroleum in bulk
+ L.M.B. 9/14

Lloyd's A & C. P. Letter for low freeboard 9/14

Lloyd's A & C. P. Letter for low freeboard 9/14

Lloyd's A & C. P. Letter for low freeboard 9/14

Lloyd's A & C. P. Letter for low freeboard 9/14

After completion this vessel was placed in Dry Dock the bottom cleaned, examined & coated. One inch of Starboard bow was faired out the length of bilge keel bulk plate on port side cut, part removed, faired & replaced & T bar in way of same faired in place. Three lengths of bilge keel bulk plate faired in place.

Date of writing

No. in S

Reg. Book.

8. Sup. of

Master

Engines ma

Boilers ma

Registered

Nom. Horse

ENGINE

Dia. of Cyl

Is the screw

in the prop

between the

liners are

Dia. of Tunn

collars /

No. of Fee

No. of Bilg

No. of Don

In Engine

No. of Bilg

Are all the b

Are all conn

Are they sta

Are they eac

What pipes

Are all Pip

Are the Bilg

Dates of ex

Is the Screw

BOILERS

Total Heat

Working P

Can each bo

each boiler

Smallest dist

Thickness /

long. seams

Per centage

Size of comp

Length of pl

Working pres

Pitch of stay

Material of

Material of

Diameter at

Thickness /

Diameter of

Pitch across

thickness of

Working pr

separately

holes

If stiffened w

Working pre

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 R.D., this should be distinctly stated. *Complete Shelter Deck with tonnage opening at aft end 25'0" x 4'6"*

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) *2 Dth (Sth) & Shelter Dth (Sth) Longitudinal Frames & web frames.*

Official No. _____; Signal Letters _____

State if Machinery is fitted aft *Yes.*

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 *Longitudinal System*

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,	44'6"	122	Deep tank, forward,	59'0"	718
Double bottom, forward,			Other tanks, if fitted,		
	Total capacity of double bottom	122	(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. *Yes.*

Order for Special Survey No. *4393*

Date *12. Dec. 1912*

No. *853* in builder's yard.

DATES OF SURVEYS held while building

1913
Jan. 6. 23. Feb. 5. 17. 19. 24. Mar. 3. 14. 19. 27. Apr. 4. 8. 10. 16. 18. 30. May. 9. 15. 19. 21. 23.
26. 29. Jun. 3. 5. 12. 18. Jul. 1. 3. 8. 15. 17. 23. 30. Aug. 27. Sep. 2. 5. 11. 15. 16. 18. Oct. 2. 6. 15. 18.
1914
Dec. 5. 10. 15. 17. Jan. 13. 27. 29. Feb. 6. 20. 27. Mar. 12. 30. Apr. 4. 8. 17. 24. 28. May. 4. 5. 8.
12. 13. 19. 20. 21. 22. 23. 25. 26. 27. 28. 29. 30. Jun. 2. 3. 4. 5. 6. 8. 10. 12. 13. 14. 16. 17. 18. Jul. 6. 18. 31.
Aug. 13. 24. 28. 31. Sep. 2. 5. 7. 9.

Total No. of Visits *102*

Surveyor's Signature

U. S. Shute. H. M. S. Shute.