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

STEEL STEAMER.

No. 5200

State if Report is also sent on the Machinery of the Vessel: ~~yes~~ WED. 25 OCT. 1916

Port of Copenhagen Date of completion of Report 14 October 1916 Received at London Office

Survey held at Copenhagen Date, First Survey 3 September 1915 Last Survey 22 June 1916

On the (State if Single, ~~Twin, or Triple Screw~~) Steamer "NORDLYS" Rig 2 pole masts

TONNAGE under Tonnage Deck	✓
Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk.	Poop 53·95, Br 62·48
Total under Upper Dk.	3438·76
Do. of Poop	✓
Do. of R. Qr. Dk.	✓
Do. of Bridge House	✓
Do. of Forecastle	✓
Do. of Houses on Deck	156·51
Do. of excess of Hatchways	6·22
Do. above Crown of Engine Room	✓
Gross Tonnage	3717·92
Less Crew Space	138·82
Less above Crown of Engine Room	✓
TONNAGE FOR FEES	3579·10
Less Engine Room	1189·73
Less Navigation Spaces	82·24
Register Tonnage as cut on Beam	2307·13

CLASS ✠100 A1 Shelter Deck with freeboard

	FEET.
Breadth (greatest moulded)	51'-3
Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck	34'-0
Deduct height of 'tween deck when this does not exceed 8ft.	8'-0
Transverse Number	77·25 ✓
Length on deck from fore part of stem to after part of sternpost	362'-0 ✓
Longitudinal Number	27964 ✓
Depth "d" at middle of length. See Secs. 2 & 13	22'-7 ✓
Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel	10·64
" " " Upper Deck at side to top of keel	13·92

Master W. Olsen.

Year of Appointment (1) As Master in service of owner of present vessel: —191 (2) As Master of this vessel 1916

Built at Copenhagen

When built 1916 Launched 19 April 1916

By whom built A/S. Burmeister & Wain's Maskin & Skibsbyggeri.

Owners Dampskibsselskabet „NORDEN"

Managers (P. Brown, Mgr.)
(Where necessary to be entered in Reg. Book.)

Residence Copenhagen

Port belonging to Copenhagen

Destined Voyage United States. If Surveyed while Building, Afloat, & in Dry Dock yes.

LENGTH on Deck as per Rule	Ft. 362	Ins. 0	BREADTH — Moulded	Ft. 51	Ins. 3	DEPTH, ACTUAL—Top of Floors to top of ~~Awn. or~~ Shelter Dk. Beams / do. Upper Deck Beams	Ft. 31 / 23	Ins. 7¾ / 7¾	No. of Decks with flat laid 2 / No. of Tiers of Beams ✓

Dimensions of Ship per Register, Length 362·0 breadth 51·5 depth 31·4 ~~Awn. or~~ Shelter Dk. / 23·4 Upper Deck. Moulded depth, ft. 34 ins. 0 To Awning or Shelter Dk. Moulded depth, ft. 26 ins. 0 To Upper Dk. Round up of Uppermost Dk. Beam, Actual 12¾ ins

FRAMING.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule Approved.	Inches per Rule ved.
Intermediate frames in Shelter deck	5½	3½	·36	5½	3½	·36
FRAME, ~~Angles, or ⊏ or~~ ⌊ Bars, amidships (every 64 to Shelterdeck)	10	3½	·56	10	3½	·56
Do. in peaks	6½	3½	·42	6½	3½	·42
Do. in way of Double Bottoms at Solid Floors	4	3½	·38	4	3½	·38
" " at intermdt. Bkts.	✓			✓		
Spacing of Frames from centre to centre amidships	25	✓		25		
" " " " from ⅗ length to collision bulkhead	25	✓		25		
" of Frames from centre to centre in peaks	24			25		
REVERSED FRAME, Angles	✓			✓		
Do. in way of Double bottoms at Solid Floors	3½	3½	·38	3½	3½	·38
" " at intermdt. Bkts.	✓			✓		
FRAMING, depth of girder	✓			✓		
FLOORS, depth and thickness of Floor Plate at mid-line for ½ length amidships						
" in way of Engine and Boiler spaces						
" thickness at the ends of vessel						
" depth at ¾ the half-bdth. as per Rule						
" height extended at the Bilges						
FLOORS, in Cell Double Bottoms			·38			·38
" state if flanged (top and bottom)	no			no		
" spacing of Solid	25			25		
CENTRE GIRDER, in Dbl. bottom., dpth. & thicknss	41	✓	·50	41		·50
" " Angles, Top	3½	3½	·48	3½	3½	·48
" " " Bottom	4½	4½	·58	4½	4½	·58
" " " to Floors	5	5	·52	5	5	·52
" Brackets at intermdt. frmg., wdth & thknss	✓			✓		
SIDE GIRDERS, number and thickness	2		·36	2		·36
" " state if flanged (top & bottom)	no			no		
" Angles	3½	3½	·38	3½	3½	·38
MARGIN PLATE, depth (exclusive of flange) and thickness	34		·44	34		·44
" Angles to outside plating	3½	3½	·44	3½	3½	·44
" " to floors	5	5	·48	5	5	·48
" Brackets at intermdt. frmg., wdth & thknss	✓			✓		
" Height of Brackets above at bilge	37			37		
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	41		·48	41		·48
" " thickness in Engine and Boiler space	✓		·46 / ·60			·46 / ·60
" " " Remainder in Holds			·38			·38
BEAMS, ~~Awng or~~ Shltr Dk, ~~Single Angle~~, Bulb Angle, ~~Plate, Tee Bulb or Channel~~	6	3	·40	6	3	·40
" Spacing	25			25		
BEAMS, Upper Deck, ~~Single Angle~~, Bulb Angle, ~~Plate, Tee Bulb or Channel~~	6	3	·40	6	3	·40
" Spacing	25			25		
BEAMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel						
" Angles on upper edge						
" Spacing						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel						
" Angles on upper edge						
" Spacing						
BEAMS, ~~Bridge Deck~~ Boat deck, Angle, ~~Bulb Angle, Plate, Tee Bulb or Channel~~	5	3	·36	5	3	·36
" Angles on upper edge	✓		✓	✓		
" Spacing	50			50		
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	✓			✓		
" Angles on upper edge	✓			✓		
" Spacing	✓			✓		

PILLARS.	Inches. Size in Ship.	Inches. Spacing in Ship.	Inches. per Rule. Or as	Inches. per Rule. Approved.
PILLARS, In 'tween Deck, size and spacing	⌀ 7½ × ·30	sp. 13 fr.		
" " Hold " "	⌀ 12" × ·40	sp. "		
" Quarter, 'tween Dks., " "	✓ Mannesmann	Steel		
" " in Hold "	✓			

KEELSONS AND STRINGERS.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule Appro	Inches per Rule ved.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate						
" Rider Plate						
" Flat Keel Plate Angles						
" Horizontal Plates on Floors						
" Angles or Bulb Angles						
SIDE KEELSONS, Number						
" Angles or Bulb Angles						
" Plate above floors, for length						
" Intercostal Plate, for length						
" Attached to outside plating with Angle						
BILGE KEELSON, Angles						
" Intercostal Plate, for length						
" Attached to outside plating with Angle						
SIDE STRINGERS, Number	1) 11 frames sp. 40" × ·40	from collision [illegible]	aft.			
" " Angle 3 panting stringer	2) 12 frames sp. ·42					
" " Intercostal Plate, for lng.						
" Attached to outside plating with Angle	3) 7 frames sp. 40" × ·40					
~~Awning or~~ Shelter Deck Stringer Plates, breadth and thickness	51	·52	✓			
" Angle on ditto	4½ × 4½	·56	✓			
" Tie Plates, fore and aft, outside Hatchways	✓					
" Deck.* ~~Iron or~~ Steel, for 1/1 lng.		·36	✓			
" Wood Deck. Material & thickness no	✓					
Upper Deck Stringer Plate, breadth and thickness	46	·46	✓			
" Angles on ditto, No.	3½ × 3½	·46				
" Tie Plates, outside Hatchways	✓					
" Deck.* ~~Iron or~~ Steel, for 1/1 lng.		·30	✓			
" Wood Deck. Material & thickness no	✓					
Second Deck Stringer Plates, br'dth & thickn's						
" Angles on ditto, No.						
" Tie Plates, outside Hatchways						
" Deck.* Material and thickness						
Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness						
" Angles on ditto, No.						
" Tie Plates, outside Hatchways						
" Deck. Material and thickness						
Poop Deck Stringer Plate, breadth & thickness						
" Angles on ditto						
" Tie Plates						
" Deck. Material and thickness						
~~Bridge~~ Boat Deck Stringer Plate, br'dth & thickness	✓					
" Angle on ditto	4½ × 4½	·38	✓			
" Tie Plates	6	·25				
" Deck. Material and thickness	5 × 2½ pine		✓			
Forecastle Deck Stringer Plate, b'dth & th'kns	✓					
" Angle on ditto	✓					
" Tie Plates	✓					
" Deck. Material and thickness	✓					

* ~~If Iron or~~ Steel Deck, ~~state if whole or part, and if wood deck is laid thereon~~

Form No. 1B.—5c,8,12. T.

002127-002137-0064 1/2

WEB FRAMES.

	Inches in Ship.	Inches in Ship.	Inches per Rule.	Inches per Rule. Or as Approved.
WEB-FRAMES, In Fore Body, No. and spacing	✓			
" " " brdth. & thickness	✓			
" No. of Side Stringers " "	3 panting stringers			
WEB-FRAMES, In E. & B. Space, No. & spacing	3 off – spaced 7 fr. max.			
" " " brdth. & thickness	24" × .44 ✓			
WEB-FRAMES, In After Body, No. and spacing	✓			
" " " brdth. & thickness	✓			
" No. of Side Stringers " "	✓			
" Size of Face Angles to **Web-Frames**	7 × 3½ × .60 angles			
BRACKET PLATES to Stringers between Web Frames, depth and thickness	✓			

FORGINGS or CASTINGS.

	Inches in Ship.	Inches per Rule. Or as Approved.
KEEL, Bar, depth and thickness	✓	
STEM, moulding and thickness	10 × 2⅝	
STERN-POST for Rudder do. do.	10½ × 7	
" for Propeller area 70 □"	2½ × 2 see plan	
RUDDER—A×D* Table 22. Speed 10½ kn.		
" **Main-Piece,** diameter at head	9	
" " " at heel	6¾	

BULKHEADS.

BULKHEADS.	Number. Vessel.	Number. Per Rule.	Thickness. Inches.	Stiffeners Horizontal Size. Inches.	Horizontal Spacing. Inches.	Vertical Size. Inches.	Vertical Spacing. Inches.	Single or Double Frames.	Height up, state deck.
W.T. BULKHEADS	1		.38 – .34	Semi box beam & Recess top		8 × 3½ × .46	24	S.	Main Dk.
	1		.34 – .30	Shaft Tunnel		9½ × 3½ × .50	30	S.	"
Aft Engine Bulk.	1		"	Thrust recess		"	30	S.	"
Boiler R. Bulkhd.	1		"			"	30	S.	"
	1		"	Main Deck		11 × 3½ × .58	30	S.	"
" COLLISION "	1		.42 – .30	Tank top		6 × 3½ × .40	24	S.	Shelter Dk.
PARTITION "	✓			2 Semi box b. 1 – [stiffen.		8 × 3 × .48 max see letter			
LONGITUDINAL "			.30	✓	✓	11 × 3½ × .58	59	✓	Main Dk.

Are the outside Plates doubled two spaces of Frames in length? yes.

Are the ~~Sluice Valves and~~ Watertight Doors in efficient working order? yes.

RUDDER, how constructed Single plate, horizontal coupling

" Thickness of ~~Plates or~~ Single Plate 1.04

Can the Rudder be unshipped afloat? yes

Manufacturer's name ~~or trade mark~~ of the ~~Iron or~~ Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, ~~Keelsons~~, Tie and Stringer Plates, Plating, &c.? Gutehoffnungshütte & Phoenix. A.G. see letter end 22.11.16

Has the Steel been tested as required by the Rules? yes.

PLATING. / RIVETING.

Edges, Ordinary ~~or joggled~~? ordinary

STRAKES.	As in Ship Amidship Breadth	As in Ship Amidship Thickness	Forward Thickness	Aft Thickness	Per Rule Amidship Breadth	Per Rule Amidship Thickness	Edges Single or Double	Edges Breadth of Lap	Edges Rivets Diam.	Edges Rivets Spacing cr. to cr.	Butts Double or Treble and for what Length	Butts Rivets Diam.	Butts Rivets Spacing cr. to cr.	Straps Breadth	Straps Thickness	If Lapped Breadth	If Lapped For what Length
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.		Inches.	Inches.	Inches.		Inches.	Inches.	Inches.	Inches.	Inches.	Feet.
FLAT PLATE KEEL ~~(If Bar Keel, state Riveting)~~	54	.94	.80	.76	54	.94	double	6¾	1⅛	4½	4 ple ½ L	1⅛	4½	✓	✓	16	⅗ L
GARBOARD or A Strake	66	.56	.60	.66	65	.56	"	5½	⅞	3½	3 ple ½ L	⅞	3			9	½ L
B "	65	.56	.56	.60	"	.56	"	"	"	"	"	"				9	½ L
C "	"	.56	.56	.70	"	.56	"	"	"	"	"	"				"	"
D "	"	.56	.46	.60	"	.56	"	"	"	"	"	"				"	"
E "	60	.60	.50	—	63	.60	"	"	"	"	"	"				"	"
F "	63	.62	.44	.60	"	.62	"	"	"	"	"	"				"	"
G "	"	.62	"	.60	"	"	"	"	"	"	"	"				"	"
H "	"	.62	"	.60	"	"	"	"	"	"	"	"				"	"
J "	"	.62	"	.44	"	"	"	"	"	"	"	"				"	"
K "	61	.62	"	"	61	"	"	"	"	"	"	"				"	"
L "	53	.64	"	"	51	.64	"	"	"	"	4 ple ½ L	"	3½			12	½ L
Shelter Dk. Sheer M "	48	.66	"	"	48	.66	—	—	—	—	4 ple ½ L	"	3½			12	½ L
N "																	
O "																	
P "																	
Q "																	
R "																	
S "																	
T "																	
U "																	
V "																	
W "																	
THICKNESS OF SHEERSTRAKE CLEAR OF LONG BRIDGE																	
DO. OF STRAKE BELOW																	
DBLG. of FLAT PLATE KEEL																	
" Sheerstrakes *Length and thickness.*																	
POOP SIDES																	
SHORT BRIDGE SIDES																	
FORECASTLE SIDES																	

State actual thickness in way of Double Bottom.

Write "Awning or Shelter Deck" "Sheer Strake" opposite its corresponding letter.

~~Awning~~ or **Shelter Deck Stringer Plate** { **Butts,** 3 ple riveted for ½ L ⅞" Riv. length amidship. **Straps,** single, double or overlapped for ✓ length amidship.

Upper Deck Stringer Plate { **Butts,** 3 ple riveted for ½ L ¾" Riv. length amidship. **Straps,** single or overlapped for ✓ length amidship.

Butts of Side Stringers ✓ riveted.

" **Tie Plates** ✓ riveted.

Inner Bottom Plating, riveting of **Edges** single ⅞, Centre strake double ⅞ } **Butts** 2 ple ½ L, 3 ple ½ L }

Centre Girder Butts, 3 ple ½ L ⅞ riveted **Keelson Butts,** ✓ riveted.

Frames, riveted through Plates with ⅞ in. Rivets, about 6⅞ & 4⅞ apart.

Rivets, state whether ~~Iron or~~ Steel Steel

FRAMES extend in one length from Margin plates to Shelter & Main deck } every 6th to Shelter Deck State if ~~ordinary or~~ joggled joggled

REVERSED FRAMES on floors ~~and frames~~ extend from centre girder to margin plates.

State if ordinary ~~or joggled~~ ordinary

MASTS, ~~SPARS, &c.~~

	Material.	Total Length.	Diameter and Thickness At Partners.	Heel.	Hounds.	Head.	No. of Plates in round.	Angles Number.	Angles Size.	Riveting Seams.	Riveting Butts.
Lower Masts Fore		53'-6	22	19	19	✓	2	✓	✓	2 ble 3/4	3 ple 3/4
Lower Masts Main		56'-6	22	19	19	✓	2			2 ble 3/4	3 ple 3/4
Lower Masts ~~Mizen~~											
Bowsprit			see letter								

Topmasts, Yards and Remainder of **Spars** ✓

Rigging, Material and Size, **Shrouds** 4 off – 4¼ circ. **Stays** Forestay 4½ circ. Main 4 circ.

Sails. ✓ Suit of ✓ Sails, and the following spare sails ✓

Form No. 1B.

EQUIPMENT No. 30446 LETTER X. ANCHORS.

Number of Certificate.	Anchors.	Weight, Ex. Stock Cwts.	qrs.	lbs.	Weight of Stock Cwts.	qrs.	lbs.	Test, per Certificate Tons.	cwts.	qrs.	lbs.	Weight Req. by Table 31 Cwts.	qrs.	lbs.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
20137	1st Bower	56	3	14	Stockless			46	10	3	21	56	1	0	Stockless	W. L. Byers & Co, Ltd	Lloyds P. H. Sunderland 14 & 22 Jan 1916 L. Haffner
20138	2nd "	56	0	14	do			46	1	2	7	56	0	0	do		
20107	3rd "	47	3	0	do			40	19	1	14	47	3	0	do		
	Collective weight	161	3	0								160	0	0			
21225	Stream	15	2	8	3	3	16	17	0	3	21	15	0	0	Common	✓	Cradley Heath 21 Jan 1916. S. C. Paul
21226	Kedge	6	2	6	1	3	0	8	15	0	0	6½	0	0	do		

If Patent state Name of Patentee. If Stockless, state Mechanical ...

CHAIN CABLES.

Number of Certificate.	Length supplied. Fathoms.	Diam. Ins.	Test Statutory. Tons.	Breaking. Tons.	Weight Supplied. Cwts. qrs. lbs.	Per Rule. Cwts. qrs. lbs.	Per Table 31 Length. Fathoms.	Diam. Ins.	Description.	Makers of Cables.	Where and when tested, and Superintendent.
48178	270	2⅛	81.5	113.15	609.1.14	608.2.14	270	2⅛	Stud	N. P. Parkes & Co	Tipton 26 Febr. 1916 C. E. Perrins
~~Iron Stream Chain~~ or Steel Wire	90	Cir. 4½		39	✓			Cir.		Glasson & Robson	

HAWSERS AND WARPS.

Material.	Length supplied. Fathoms.	Cir. Ins.	Breaking Test of Steel Wire Towline. Tons.	Per Table 31 Length. Fathoms.	Cir. Ins.
TOWLINE	120	4½ SW	39	120	4½
HAWSERS & WARPS	2×90	2¾ SW	15½	2×90	2½
" "	2×90	2¾ SW	15½	2×90	2½
" "					

Boats 2 life 26'0 × 8'0 × 3'6 wood, 1 dingy 18'0 × 5'6 × 2'3 wood, 1 " 16'0 × " × " " **Steering Gear, Steam** John Chambers 9" × 8" stroke **Steering Gear, Hand** 6¼ diam. screw, Donkin & Co

Pumps, Number Diameter of Barrel 5 ⌀ State whether they are in efficient working order yes.

Windlass is 9½" × 12", Clarke Chapman, double purchase. **Capstan** ✓

Engine Room Skylights.—How constructed? Steel, iron sashes. What arrangements for deadlights in bad weather? Tarpaulins.

Coal Bunker Openings.—How constructed? Steel coaming How are lids secured? Wedges & Tarpaulin Height above deck? 2'-6" ✓

Number of **Scuppers,** and numbers and dimensions of **Freeing Ports, &c.** ✓

Ceiling in Holds, thickness and material 2½" pine **Cargo Battens,** thickness and material 2" pine. ✓

Cargo Hatchways.—How formed? Steel plate, coaming 44, 46, 48 with horiz. ⌐ 7 × 3 × .40 & stays. 2'-6" high **Hatches,** If strong and efficient? yes

State size **No. 1 Hatch** (Forward) 25'-0 × 17'-11¾ **No. 2 Hatch** 27'-1 × 17'-11¾ **No. 3 Hatch** 18'-9 × 17'-11¾ { **No. 4 Hatch** 27'-1 × 17'-11¾ No. 5 " 27'-1 × 17'-11¾

Number of **Web Plates, ~~Shifting Beams and Fore and Afters~~** to each Hatch No. 1 – 4 off 23" × .34 No. 2 – 5 off, No. 3 – 3 off, No. 4 – 5 off. No. 5 – 5 off.

No. of Breasthooks 3. **No. of Crutches** ✓

Bulwarks, height above deck and description { amidships – .30 fore – .36 Main Rail and Stays, material and size 7 × .40 ⌊ sp. 4-6

The foregoing is a correct description.

Builder's Signature (here only) AKTIESELSKABET BURMEISTER & WAINS MASKIN- OG SKIBSBYGGERI [signature]

Surveyor's Signature Joe v. Rosen. *Surveyor to Lloyd's Register of British and Foreign Shipping.*

Correspondence.—State dates and initials of letters respecting this case (*Reference should be made in any correspondence connected with the case*)

M 22/1 1915 26/1 3/2 1/4 1915 / E 26/1 10/3 18/3 18/5 15/7 1916.

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 Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? yes Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? yes Do any rivets break into or through the seams or butts of the plating? no.

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 good

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? yes. State results of tests good.

General Remarks (State quality of workmanship, &c.)

– This steel screw steamer has been built in accordance with the secretaries' letters, the approved plans and in every respect according to the Rules.

– The workmanship is in my opinion to be considered high class.

The Surveyor should state the Number of Report and Name of any Sister Vessel built or Yard Number of any building. ✓

The amount of ~~Entry~~ Freeboard Fee £ Kr 91.62 / Kr 87.35	Fees applied for, 6.10. 1916	*Certificate to be sent to* Surveyor's Office
Special Survey Fee £ Kr 1999.88	Received by me, 6.10. 1916	*Date of issue* 27/3/17 Fd only marked 2/17
Travelling Expenses, if any £ ✓		

State whether the Vessel has been built under Special Survey yes

I am of opinion this Vessel should be Classed ✠ 100 A 1 Shelterdeck with freeboard

With, or without Freeboard, as condition of Class w. frb. Lloyd's A & C.P. subject to the freeboard be verified.

Joe v. Rosen. *Surveyor to Lloyd's Register of British and Foreign Shipping.*

The Surveyors are requested not to write on or below the Committee's Minute.

Committee's Minute TUE. 27 MAR. 1917

Character assigned 100 A 1. Shelter Dk. with fbd.

Lloyd's A & C. P.

+ L. M. C. 6.16

Write Cert. (S.1)

GENERAL REMARKS—(*continued*).

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 Dk (Stl) & Shelter Deck (Stl)

Official No. ✓ ; Signal Letters N T W D

State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside {2 Coats of iron oxide / 1 " " Zanbolin} Outside {1 - Coat of red oxide / 2 - Coats of patent. Cement in Bottom & Tunnels. Bituminastic solution & enamel in Bunkers.}

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.
Double bottom, aft,	125	350
Double bottom, under Engines and Boilers,	42	164
Double bottom, if under Engines only,	✓	✓
Double bottom, if under Boilers only,	✓	✓
Double bottom, forward,	154	516
	Total capacity of double bottom	1030

Where Fitted.	*Length. Feet.	Water Capacity Tons.
Fore peak tank,		78
After peak tank,		82
Deep tank, aft,		✓
Deep tank, forward,		✓
Other tanks, if fitted,		✓
(If necessary, furnish further information by sketch.)		

State whether the above have been tested as required by the Rules yes.

* The wells are not to be included in the lengths of the tanks. 321

Order for Special Survey No. 26

Date 3/2 18

Special survey authorised 18/2/15.

No. 805 in builder's yard.

Dates of Surveys held while building: 3 Sept 18 27 28 / 8 Oct 9, 16, 19, 21, 23, 29 / 2 Dec 1915, 9, 16, 17, 18 23, 28, 29 / 9 Jan 1916, 11, 19, 25, 26 / 5 April 1916, 6, 7, 11, 15, 19, 26, 29 / 3 June, 6, 14, 16, 20, 22 / 1916 2 Nov, 12, 16, 19, 23 1915. / 6 Jan 11, 15, 17, 20, 24, 25, 26, 27, / March 1, 3, 4, 9, 13, 15, 20, 22, 23, 25, 29, 31 / 2 May, 3, 10, 12, 16, 25, 27 /

Total No. of Visits

Surveyor's Signature Jas. V. Rosen.