

Rpt. 1
DISCLOSED
SECTION
No. 821C

N / N "AGIOS NICHOLAS" STEEL STEAMER or MOTORSHIP.

DISCLOSED

Received at London Office SECTION 1924

No. 821C

Date of completion of report
Survey held at SOUTH SHIELDS Date First Survey 2nd May 1924 Last Survey 5th Nov 1924
On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) Single Screw steel Tug "ABEILLE N° 20"
State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) Full scantlings
Port of NEWCASTLE-ON-TYNE No. 78516
State Type of Erections None

TONNAGE under 150.5
Tonnage Deck...
Do. of space or spaces between Tonnage Dk. and Upper Dk.
Total
Gross Tonnage 178.74
Register Tonnage 2.01

CLASS +100 A.1 State if with freeboard { No
contemplated as condition of Class }
Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) } L 100.0
Breadth (greatest moulded) B 23.0
Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) } D 12.0
1st Longitudinal Number (L x D)..... = 1200
2nd Numeral L x (B + D)..... = 3500
Framing Depth "d," at middle of length. See Sec. 3 (1d) 10.62
Proportions—Depth to Length—Uppermost continuous deck to top of keel 8.3
Do. Long Bridge to top of keel }
Draught Moulded 11'-10"

Built at South Shields
Launched Sept 15th 24 Yard No. 324
Builders J. P. Remondson & Sons Ltd
Owners Cie de Remorq. & de Sauvetage des Abeille
Managers
(Where necessary to be entered in Reg. Book.)
Residence Havre
Port of Registry Havre
If surveyed while building, afloat, or in dry dock building, afloat & on slip

STERED DIMENSIONS.
FEET.
100.0
23.1
10.85

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.
Being amidships	21		Bracket Floors, Frame	✓	
" from 1/2 length to Collision bulkhead	21		" " Reversed Frame	✓	
" in peaks	21		" " Vertical Struts	✓	
NG.			Centre Girder, depth and thickness amidships	✓	
ships, Angle, 4 1/2	4 1/2 3 .32		" " top Angles	✓	
" Extends up to deck			" " bottom Angles	✓	
Frame Amidships, Angle	2 1/2 2 1/2 .26		Side Girders, No. each side and thickness	✓	
" Extends up to on top of floor only			Margin Plate depth (excl. of flange) and thickness	✓	
Framing Girder	4 1/2		" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	✓	
Uppermost Continuous 'tween Decks, Angle, [or]	✓		" " Vertical Angle to Tank side Bracket forward 1/2 len. from stem	✓	
Second 'tween Decks, Angle, [or]	✓		" " Gussets, spacing and scantling abaft 1/2 len. from stem	✓	
Third " " " "	✓		" " Gussets, spacing and scantling forward 1/2 len. from stem	✓	
Peaks, Angle 4 1/2	4 3 .32 4 x 2 1/2 x .32		Tank Side Brackets, height above base line at toe of Frame and thickness	✓	
and Spacing of Rivets through Shell Plating	5" 4 1/2		INNER BOTTOM PLATING.		
me Joggled	yes		Breadth and thickness of Middle Line Strake	✓	
ANGEMENTS (Sec. 7), state system and particulars	side stringers as approved		Thickness of remainder in Holds	✓	
NING OF BOTTOM FOR.	None		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?	✓	
State Particulars			BEAMS.		
th and thickness at mid-line in	16 1/2 .28		Uppermost Continuous Deck, amidships in Wells, Angle, E or F	5 1/2 3 1/2 .44	
olds			" " in way of Bridge, Angle, [or]	✓	
ght of Brackets at side above base line at toe of frame	straight across		Spacing	42	
c Keelson, on Floors, Angles, E or F	4 3 1/2 .36		Beams in peak		
" Through Plate or Intercostal Plate	.30		Second Deck, amidships, Angle, E or F	4 1/2 3 .30	
" Foundation Plate on Floors	✓		Spacing	✓	
" Flat Plate Keel Angles	✓		Third Deck, amidships, Angle, [or]	✓	
ns, No. each side single	5 4 .38		Spacing	✓	
thickness of Intercostal Plate	✓		Fourth Deck, amidships, Angle, [or]	✓	
Angles	✓		Spacing	✓	
TTOM.			Poop Deck, Angle, [or]	✓	
s, thickness and spacing	✓		Spacing	✓	
Are Frame and Reversed Frame joggled?	✓		Bridge Deck, Angle, [or]	✓	
Spacing	✓		Spacing	✓	
oors, breadth and thickness at middle line	✓		Forecastle Deck, Angle, E or F	✓	
breadth and thickness at margin plate	✓		Spacing	✓	

DISCLOSED
SECTION
No. 821C

011586-011594-0213 2

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.
PILLARS, No. of Rows.....		one		✓	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		✓		
" " " " "					Thickness of Plating abreast Deck openings) in way of Bridge		✓		
" in Holds " "		2 1/2 DIA		✓	If Sheathed, material and thickness		✓		
" " " " "		as approved		✓	Third Deck.				
Centre Line Bulkhead.					Stringer Plate, breadth and thickness.....		✓		
Stiffeners and Spacing.....		✓			If Plated, state thickness.....		✓		
Plating, thickness of		✓			Fourth Deck.				
STRINGERS AND DECKS.					Stringer Plate, breadth and thickness.....		✓		
Uppermost Continuous Deck.					If Plated, state thickness		✓		
Stringer Plate, breadth and thickness in Wells	21	28	26	ends	Poop Deck.				
" " " " in way of Bridge		✓			Stringer Plate, breadth and thickness		✓		
" Angle in Wells	3	3	30	✓	Plating, Sheathing, material and thickness ...		✓		
Thickness of Plating abreast Deck openings) in way of Wells		28		✓	Boat Bridge Deck.				
Thickness of Plating abreast Deck openings) in way of Bridge		✓			Stringer Plate, breadth and thickness.....		9 x 20		✓
If Sheathed, material and thickness	5 x 3	p.p.		✓	Plating, Sheathing, material and thickness ...		✓		
Second Deck.					Forecastle Deck.				
Stringer Plate, breadth and thickness in Wells...		✓			Stringer Plate, breadth and thickness.....		✓		
					Plating, Sheathing, material and thickness ...		✓		

SHELL PLATING.

[illegible]

WATERTIGHT BULKHEADS.

Total No. of **W.T. BULKHEADS** in Vessel—

Extending to Upper Deck (Sec. 3 c)	4 ✓
„ Deck next below	✓
As per Rule	4 ✓

			STIFFENERS.				
			Plating Thickness.	VERTICAL.		HORIZONTAL.	
				Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Tween decks...							
"	"	"					
"	"	"					
"	"	"					
"	"	"					
"	"	"					
"	"	"					
"	"	"					
"	"	Holds ... 2	26	5' 3" x 30"	30'	✓	✓
COLLISION	"	(in Hold) 1....	26	5' 3" x 38"	24	✓	✓
AFTER PEAK	"	" 1....	26	5' 3" x 34"	24	✓	✓

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.*	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar	Forging.	7 x 1 1/2		
STEM	"	7 x 1 1/2		
STEERN FRAME { Propeller Post	"	5 3/4 x 2 3/4		
{ Rudder	"	5 1/2 x 2 3/4		
RUDDER—A x D 60		
Speed of Vessel		11 k.		
RUDDER mainpiece at head ...		4 3/4		
" " heel ...		3 1/2		
" how constructed		Single plate + arms		
" double or single plate		12 1/2 dia		
" coupling, vertical or				
" horizontal				

STEEL.

Manufacturer's name or trade mark of the Steel used in the construction of the Vessel (state process of manufacture) *Open Hearth.* ✓ *South Durham, cargo*
Sheet, Bolckow Vaughan, D. Colville,
Has the Steel been tested as required by the Rules? *Yes.*

EQUIPMENT No. 3500												LETTER	ANCHORS. 2-1.		
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.			
86887	1st Bower ...	5	1	22				7	16	1	0	5-2-0	Stockless	M. Hingley & Co.	Metherton, 15/5/24. H. Green
86886	2nd „ ...	5	0	18				7	11	3	14	5-0-0	stockless	“	“
15589	3rd „ ...	1	1	7				1	14	3	7	1-1-0	Common	Kendrick & Co.	Cardiff, 16/7/24. A. Jones
	Collective weight.														
	Stream														

CHAIN CABLES.										HAWSERS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and Size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per Table 53.	
	Length.	Diam.	Statutory.	Break- ing.	Supplied.	Per Rule.	Cwts. qrs. lbs.	Cwts.	Fathoms.	Diam.					Length.	Cir.		Fathoms.	Ins.
27609	120	12/16	10/8	15/8	36-0-0	34-2-7			120	12/16	Stud link	Kendricks	Cardiff 14 June 1924	TOWLINE...	60	5 1/2	Manilla	5 1/2	
27610	45	9/16	3 3/4	7 1/2	8-3-7	8-3-0					Short link	Made at	A Jones	HAWSERS & WARPS	60	3 1/2		60	3 1/2
Iron Stream Chain or Steel Wire														"	60	1 1/2			

Steering Gear, Steam

Carron Co

1 Life boat 16'-0" x 5'-7" x 2'-4"

Boats 1. Ding. 13'-0" x 5'-2" x 2'-2"

Steering Chains, Size and Test

5/8 Byers

Windlass

Immerson Walker

Ceiling in Holds, thickness and material

None

Cargo Battens, thickness, material and spacing

none

Cargo Hatchways.-(Upper Deck)

✓

Thickness of Hatches

✓

Size of No. 1 Hatchway (Forward)

✓

No. 2

✓

No. 3

✓

No. 4

✓

No. 5

✓

No. 6

✓

Number of Shifting Beams and/or Fore and Afters

✓

Builder's Signature

L. R. RENNOLDSON & SONS LTD

Charles Ross

DIRECTOR

GENERAL DECLARATION

This vessel has been built in accordance with the approved plans, the Committee's instructions and the Society's rules, the workmanship and materials are good and to my satisfaction

The amount of Entry Fee

£ 2 : 0 : 0

Fees applied for,

11 NOV 1924

Special Survey Fee....

£ 20 : 0 : 0

Received by me,

9 NOV 24

Freeboard

20

I am of opinion the Vessel should be Classed + 100 A.1 for towing purposes

Travelling Expenses, if any £

:

State whether the Vessel has been built under Special Survey

Yes

Signature

Norman V. Kirkley

Certificate to be sent to

NEWCASTLE-ON-TYNE

Date of issue

8/12/24

Surveyor to Lloyd's Register of Shipping

Committee's Minute

FRI. 14 NOV 1924

Character assigned

10001

for towing purposes

Lloyd's a & b. P.

+ Lm 6.11.24.

wise Kite.

© 2021

Lloyd's Register Foundation

011586-011594-0213212

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

This Vessel is a sister ship to the s/t Abeille N° 3
Newcastle report N° 65358 by the same builders—

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

1st Bower	2-3-14.	N.D.	1658,	25/4/22.
2nd „	2-3-8	W.A.	1437,	2/2/21
3rd „				

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

Official No. ☒ ; Signal Letters ☒ If bottom of Vessel has been coated Inside yes
particulars of composition Cement + paint

PARTICULARS OF WATER BALLAST.—

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,		10.5
Double bottom, if under Engines only,			Deep tank, aft,		12.8
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
			(If necessary, furnish further information by sketch.)		

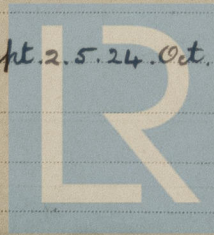
* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 5075

Date 14/4/24

Dates of Surveys
held while building

1924
May 2. 12. 20. 21. 26. 27. June 18. 19. July 3. 8. 9. 30. Aug. 8. 15. Sept. 2. 5. 24. Oct. 1. 9. 10. 14. 17. 23. 24. 30. 31. Nov. 5.



© 2021
Lloyd's Register
Foundation
Total No. of Visits 27