

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office TUE. JAN. 5-1915

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

Date of completion of report 31st December 1914 Port of Sunderland
Survey held at Sunderland Date, First Survey 15 May 1914 Last Survey 30th December 1914
On the (State if Single, Twin, or Triple Screw) Single Screw Tonnage BELGE Rig Schooner

TONNAGE under
Tonnage Deck
Do. between Tonnage Dk.)
and 3rd and 4th Dk.)
Total under Upper Dk. 959.52
Do. of Poop 14.33
Do. of R.Q.Dk.)
Do. of Bridge House 84.10
Do. of Forecastle 28.32
Do. of Houses on Dk. 11.83
Do. of excess of Hatchways 70.18
Do. above Crown of
Engine Room)
Gross Tonnage 1168.29
Less Crew Space 60.78
Less above Crown of
Engine Room)
TONNAGE FOR FEES 1107.50
Less Engine Room 372.85
Less Navigation Spaces 44.25

CLASS
Breadth (greatest moulded) 36.25
Depth, at middle of length from top of keel to top of upper deck beams at side 15.33
Transverse Number 51.58
Length on deck from fore part of stem to after part of stern post 240.0
Longitudinal Number 12.378
Depth "d," at middle of length (See Secs. 2 & 13) 12.5
Proportions—Depths to Length—Upper Deck Beam at side to top of keel 15.65
" " " " Long Bridge Deck Beam at side to top of keel 10.75

Master John H. Farham
Year of appointment (1) As Master in service of owner of present vessel: 1914
(2) As Master of this vessel: 1914
Built at Sunderland
When built 1914 **Launched** 2nd Nov. 1914
By whom built Osborne Graham & Co.
Owners Constantine Dorea
Managers " "
(Where necessary to be entered in Reg. Book.)
Residence 14 Mary Ave., London
Port belonging to London

Register Tonnage 689.40 **Destined Voyage** Casen **If Surveyed while Building, Afloat, or in Dry Dock Building & Afloat**

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
240	0		36	3		Do.	do.	do.	14	4
Moulded depth, ft. 22 ins. 4 To Bridge Dk. Round of Upper Dk. Beam, Actual 9 ins.										
Dimensions of Ship per Register, Length 240.3 breadth 36.5 depth 14.35 Moulded depth, ft. 15 ins. 4 To Upper Dk.										
FRAMING.						PILLARS.				
FRAME, Angles, or E or L Bars amidships						PILLARS, In 'tween Deck, size and spacing				
Do. in peaks	5 1/2	3	3 1/2	3	3 1/2	" " Hold	3 1/2	4 1/2	3 1/2	4 1/2
Do. in way of Double Bottoms at Solid Floors	3	3 1/2	3 1/2	3	3 1/2	" " Quarter 'tween Dks.,	3 1/2	4 1/2	3 1/2	4 1/2
" " " at intermdt. Bkts.	5 1/2	3	3 1/2	3	3 1/2	" " in Hold	3 1/2	4 1/2	3 1/2	4 1/2
Spacing of Frames from centre to centre amidships	23	1	23	1	23	KEELSONS & STRINGERS.				
" " " from 1/2 length to Collision bulkhead	23	1	23	1	23	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate				
" " " in peaks	23	1	23	1	23	Do. " " "	27	1	27	1
REVERSED FRAME, Angles	3	3 1/2	3 1/2	3	3 1/2	Do. " " "	14	4	14	4
Do. in way of Double Bottoms at Solid Floors	5 1/2	3	3 1/2	3	3 1/2	Flat Plate Keel Angles	12	50	12	50
" " " at intermdt. Bkts.	5 1/2	3	3 1/2	3	3 1/2	Horizontal Plates on Floors	6 1/2	3	6 1/2	3
FRAMING, depth of girder	21	48	21	48	21	Angles or Bulb Angles	15	3 1/2	15	3 1/2
FLOORS, depth and thickness of Floor Plate at mid-line for 1 length amidships	18	1	10 1/2	1	10 1/2	SIDE KEELSONS, Number	One	One	One	One
" " in way of Engine and Boiler Spaces	18	1	10 1/2	1	10 1/2	Angles or Bulb Angles	15	3 1/2	15	3 1/2
" " thickness at the ends of vessel	48	1	48	1	48	Plate above floors, for length	3	3 1/2	3	3 1/2
" " depth at 1/2 the half breadth, as per Rule	32	1	32	1	32	Intercoastal Plate, for full length of B.R.	3	3 1/2	3	3 1/2
" " height extended at the Bilges	46	1	46	1	46	Attached to outside Plating with Angle	3	3 1/2	3	3 1/2
FLOORS in Cell. Double Bottoms	30	32	30	32	30	BILGE KEELSON, Angles	3	3 1/2	3	3 1/2
" " state if flanged (top & bottom)	30	32	30	32	30	Intercoastal Plate for length	3	3 1/2	3	3 1/2
" " Spacing of Solid floors	30	32	30	32	30	Attached to outside Plating with Angle	3	3 1/2	3	3 1/2
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss.	34	40	34	40	34	SIDE STRINGERS, Number	One	One	One	One
" " Angles, Top	4	4 1/2	4	4 1/2	4	Angles	One	One	One	One
" " " Bottom	4	4 1/2	4	4 1/2	4	Intercoastal Plate, for length	3	3 1/2	3	3 1/2
" " " to Floors	3	3 1/2	3	3 1/2	3	Attached to outside plating with Angle	3	3 1/2	3	3 1/2
" " Brackets at intermdt. frmg., wdth & thknss	30	32	30	32	30	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	73 1/2	66	73 1/2	66
SIDE GIRDERS, number on each side & thickness	One	30	One	30	One	" " " " br'dth & thickness (in way of Bridge)	54	50	54	50
" " state if flanged (top and bottom)	40	1	40	1	40	" " " " Angle (clear of Bridge)	5	5	5	5
" " Angles (top and bottom)	3	31	3	31	3	" " Tie Plate at sides of Hatchways	—	—	—	—
" " " to Floors	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	Deck * Iron or Steel, for full lng.	—	—	—	—
MARGIN PLATE, depth (exclusive of flange) and thickness	30	36	23	36	30	" " Thickness (clear of Bridge)	30	1	30	1
" " Angle to Outside Plating	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	" " (in way of Bridge)	30	1	30	1
" " " Floors	3	3 1/2	3	3 1/2	3	Wood Deck. Material & thickness	—	—	—	—
" " Brackets at intermdt. frmg., wdth & thknss	30	32	30	32	30	Second Deck Stringer Plate, br'dth & thickness	—	—	—	—
" " Height of Outside Brackets above at bilge	14	5	14	5	14	Angles on ditto, No.	—	—	—	—
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	34	40	34	40	34	Tie Plates outside Hatchways	—	—	—	—
" " " in Engine and Boiler space	36	1	36	1	36	Deck * Iron or Steel, for lng.	—	—	—	—
" " " Remainder in Holds	40	38	40	38	40	Wood Deck. Material & thickness	—	—	—	—
BEAMS, Upper Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	6 1/2	3	6 1/2	3	6 1/2	Third Deck Stringer Plate, br'dth & thickness	—	—	—	—
" " In way of Long Bridge	23	1	23	1	23	Angles on ditto, No.	—	—	—	—
" " Spacing	23	1	23	1	23	Tie Plates, outside Hatchways	—	—	—	—
BEAMS, Second Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	5	3	5	3	5	Deck * Material and thickness	—	—	—	—
" " Spacing	23	1	23	1	23	Fourth and Fifth Deck Stringer Plate, breadth & thickness	—	—	—	—
BEAMS, Third and Fourth Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	5 1/2	3	5 1/2	3	5 1/2	Angles on ditto, No.	—	—	—	—
" " Angles on upper edge	23	1	23	1	23	Tie Plates outside Hatchways	—	—	—	—
" " Spacing	23	1	23	1	23	Deck. Material & thickness	—	—	—	—
BEAMS, Poop Deck, Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	5 1/2	3	5 1/2	3	5 1/2	Poop Deck Stringer Plate, breadth & thickness	22	28	22	28
" " Angles on upper edge	23	1	23	1	23	Angle on ditto	3	3	3	3
" " Spacing	23	1	23	1	23	Tie Plates	—	—	—	—
BEAMS, Bridge Deck, Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	5 1/2	3	5 1/2	3	5 1/2	Deck. Material and thickness	—	—	—	—
" " Angles on upper edge	23	1	23	1	23	Bridge Deck Stringer Plate, br'dth & thickness	52	46	52	46
" " Spacing	23	1	23	1	23	Angle on ditto	4	4	4	4
BEAMS, Forecastle Deck, Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	6	3	6	3	6	Tie Plates	—	—	—	—
" " Angles on upper edge	23	1	23	1	23	Deck. Material and thickness	—	—	—	—
" " Spacing	23	1	23	1	23	Forecastle Deck Stringer Plate, b'dth & th'kns	22	30	22	30

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

WEB FRAMES.				FORGINGS or CASTINGS.			
Inches in Ship.				Inches in Ship.			
WEB-FRAMES, In Fore Body, No. and spacing				KEEL, Bar, depth and thickness			
" " " brdth. & thickness				STEM, moulding and thickness			
" " " No. of Side Stringers				STERN-POST for Rudder do. do.			
WEB-FRAMES, In E. & B. Space, No. & spacing				" " " for Propeller			
" " " brdth. & thickness				RUDDER-A&D* Table 22. Speed Under 10 K. Num. 101.94			
WEB-FRAMES, In After Body, No. and spacing				" Main-Piece, diameter at head			
" " " brdth. & thickness				" " " at heel			
" " " No. of Side Stringers				RUDDER, how constructed			
" " " Size of Face Angles to Web-Frames				" Thickness of Plates or Single Plate			
BRACKET PLATES to Stringers between				Can the Rudder be unshipped afloat?			
Web Frames, depth and thickness				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.			
BULKHEADS.				Has the Steel been tested as required by the Rules?			
Number, Thickness, STIFFENERS.				PLATING.			
Vessel, Rule, Horizontal, Vertical, Single or Double, Height up, state deck.				AS IN SHIP. PER RULE OR AS APPROVED.			
W.T. BULKHEADS				RIVETING.			
A.P.H.				STRAKES.			
E & B				AMIDSHIP. FORWARD. AFT.			
" COLLISION "				Breadth. Thickness. Thickness. Thickness.			
PARTITION "				Edges, Ordinary or Joggled?			
LONGITUDINAL "				Butts.			
Are the outside Plates doubled two spaces of Frames in length?				Double or Treble and for what Length.			
Are the Sluice Valves and Watertight Doors in efficient working order?				Rivets.			
PLATING.				Straps.			
STRAKES.				If Lapped.			
Flat Plate Keel				Double 6			
Garboard or A Strake				Treble 1			
State actual thickness in way of Double Bottom.				Double 6			
B				Treble 1			
C				Treble 1			
D				Treble 1			
E				Treble 1			
F				Treble 1			
G				Treble 1			
H				Treble 1			
I				Treble 1			
J				Treble 1			
K				Treble 1			
L				Treble 1			
M				Treble 1			
N				Treble 1			
O				Treble 1			
P				Treble 1			
Q				Treble 1			
R				Treble 1			
S				Treble 1			
T				Treble 1			
U				Treble 1			
V				Treble 1			
W				Treble 1			
THICKNESS OF SHEET PILES				Double 6			
CLEAR OF LONG BRIDGE				Treble 1			
DO. OF STRAKE BELOW				Treble 1			
DELG. of Flat Plate Keel				Treble 1			
Sheerstrakes				Treble 1			
Length and thickness.				Treble 1			
POOP SIDES				Treble 1			
SHORT BRIDGE SIDES				Treble 1			
FORECASTLE SIDES				Treble 1			
Where a long bridge is fitted the thickness of Upper Deck Sheerstrake and Strake below should also be stated clear of same.				Treble 1			
Upper Deck				Butts of Side Stringers			
Stringer Plate				Tie Plates			
Second Deck				Inner Bottom Plating, riveting of Edges			
Stringer Plate				Centre Girder Butts, riveted			
Frames, riveted through Plates with				Keelson Butts, riveted			
Rivets, state whether Iron or Steel				Rivets, state whether Iron or Steel			
FRAMES extend in one length from				State if ordinary or joggled			
REVERSED FRAMES on floors and frames extend from				State if ordinary or joggled			
MASTS, SPARS, &c.				MASTS, SPARS, &c.			
Material, Total Length, DIAMETER AND THICKNESS.				No. of Plates in round, ANGLES.			
At Partners, Head, Hounds, Head, Number, Size, Riveting.				Butts.			
LOWER MASTS				Double 6			
Fore				Treble 1			
Main				Treble 1			
Mizen				Treble 1			
Bowsprit				Treble 1			
Topmasts, Yards and Remainder of Spars				Treble 1			
Rigging, Material and Size, Shrouds				Treble 1			
Stays				Treble 1			
Sails, None				Treble 1			
Suit of				Treble 1			
Sails, and the following spare sails				Treble 1			

EQUIPMENT No. 12090		LETTER 0		ANCHORS.		TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS	
Number of Certificate.	Number of Anchors.	WEIGHT EX STOCK	WEIGHT OF STOCK	TEST PER CERTIFICATE	WEIGHT REQUIRED BY TABLE 24	Description of Anchor.	Makers.
10359	1st Bower	27	27	26	26	Byers Stockless	Ad. 30 July 1914
10358	2nd	26	26	26	26	"	"
10360	3rd	26	26	26	26	"	"
	4th					"	"
	Collective weight.	80	80	80	80	"	"
17345	Stream	7	7	7	7	Iron stock	Bradley Heath, 30 July 1914
17347	Kedge	4	4	4	4	"	"
CHAIN CABLES.				HAWERS AND WARPS.			
Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE	Length and size per Table 31.	Description.	Makers of Cables.	Where and when tested, and Superintendent.
225	1/2" 1/2"	225	225	225	225	Byers Stockless	Ad. 30 July 1914
226	1/2" 1/2"	226	226	226	226	"	"
227	1/2" 1/2"	227	227	227	227	"	"
228	1/2" 1/2"	228	228	228	228	"	"
229	1/2" 1/2"	229	229	229	229	"	"
230	1/2" 1/2"	230	230	230	230	"	"
231	1/2" 1/2"	231	231	231	231	"	"
232	1/2" 1/2"	232	232	232	232	"	"
233	1/2" 1/2"	233	233	233	233	"	"
234	1/2" 1/2"	234	234	234	234	"	"
235	1/2" 1/2"	235	235	235	235	"	"
236	1/2" 1/2"	236	236	236	236	"	"
237	1/2" 1/2"	237	237	237	237	"	"
238	1/2" 1/2"	238	238	238	238	"	"
239	1/2" 1/2"	239	239	239	239	"	"
240	1/2" 1/2"	240	240	240	240	"	"
241	1/2" 1/2"	241	241	241	241	"	"
242	1/2" 1/2"	242	242	242	242	"	"
243	1/2" 1/2"	243	243	243	243	"	"
244	1/2" 1/2"	244	244	244	244	"	"
245	1/2" 1/2"	245	245	245	245	"	"
246	1/2" 1/2"	246	246	246	246	"	"
247	1/2" 1/2"	247	247	247	247	"	"
248	1/2" 1/2"	248	248	248	248	"	"
249	1/2" 1/2"	249	249	249	249	"	"
250	1/2" 1/2"	250	250	250	250	"	"
251	1/2" 1/2"	251	251	251	251	"	"
252	1/2" 1/2"	252	252	252	252	"	"
253	1/2" 1/2"	253	253	253	253	"	"
254	1/2" 1/2"	254	254	254	254	"	"
255	1/2" 1/2"	255	255	255	255	"	"
256	1/2" 1/2"	256	256	256	256	"	"
257	1/2" 1/2"	257	257	257	257	"	"
258	1/2" 1/2"	258	258	258	258	"	"
259	1/2" 1/2"	259	259	259	259	"	"
260	1/2" 1/2"	260	260	260	260	"	"
261	1/2" 1/2"	261	261	261	261	"	"
262	1/2" 1/2"	262	262	262	262	"	"
263	1/2" 1/2"	263	263	263	263	"	"
264	1/2" 1/2"	264	264	264	264	"	"
265	1/2" 1/2"	265	265	265	265	"	"
266	1/2" 1/2"	266	266	266	266	"	"
267	1/2" 1/2"	267	267	267	267	"	"
268	1/2" 1/2"	268	268	268	268	"	"
269	1/2" 1/2"	269	269	269	269	"	"
270	1/2" 1/2"	270	270	270	270	"	"
271	1/2" 1/2"	271	271	271	271	"	"
272	1/2" 1/2"	272	272	272	272	"	"
273	1/2" 1/2"	273	273	273	273	"	"
274	1/2" 1/2"	274	274	274	274	"	"
275	1/2" 1/2"	275	275	275	275	"	"
276	1/2" 1/2"	276	276	276	276	"	"
277	1/2" 1/2"	277	277	277	277	"	"
278	1/2" 1/2"	278	278	278	278	"	"
279	1/2" 1/2"	279	279	279	279	"	"
280	1/2" 1/2"	280	280	280	280	"	"
281	1/2" 1/2"	281	281	281	281	"	"
282	1/2" 1/2"	282	282	282	282	"	"
283	1/2" 1/2"	283	283	283	283	"	"
284	1/2" 1/2"	284	284	284	284	"	"
285	1/2" 1/2"	285	285	285	285	"	"
286	1/2" 1/2"	286	286	286	286	"	"
287	1/2" 1/2"	287	287	287	287	"	"
288	1/2" 1/2"	288	288	288	288	"	"
289	1/2" 1/2"	289	289	289	289	"	"
290	1/2" 1/2"	290	290	290	290	"	"
291	1/2" 1/2"	291	291	291	291	"	"
292	1/2" 1/2"	292	292	292	292	"	"
293	1/2" 1/2"	293	293	293	293	"	"
294	1/2" 1/2"	294	294	294	294	"	"
295	1/2" 1/2"	295	295	295	295	"	"
296	1/2" 1/2"	296	296	296	296	"	"
297	1/2" 1/2"	297	297	297	297	"	"
298	1/2" 1/2"	298	298	298	298	"	"
299	1/2" 1/2"	299	299	299	299	"	"
300	1/2" 1/2"	300	300	300	300	"	"
301	1/2" 1/2"	301	301	301	301	"	"
302	1/2" 1/2"	302	302	302	302	"	"
303	1/2" 1/2"	303	303	303	303	"	"
304	1/2" 1/2"	304	304	304	304	"	"
305	1/2" 1/2"	305	305	305	305	"	"
306	1/2" 1/2"	306	306	306	306	"	"
307	1/2" 1/2"	307	307	307	307	"	"
308	1/2" 1/2"	308	308	308	308	"	"
309	1/2" 1/2"	309	309	309	309	"	"
310	1/2" 1/2"	310	310	310	310	"	"
311	1/2" 1/2"	311	311	311	311	"	"
312	1/2" 1/2"	312	312	312	312	"	"
313	1/2" 1/2"	313	313	313	313	"	"
314	1/2" 1/2"	314	314	314	314	"	"
315	1/2" 1/2"	315	315	315	315	"	"
316	1/2" 1/2"	316	316	316	316	"	"
317	1/2" 1/2"	317	317	317	317	"	"
318	1/2" 1/2"	318	318	318	318	"	"
319	1/2" 1/2"	319	319	319	319	"	"
320	1/2" 1/2"	320	320	320	320	"	"
321	1/2" 1/2"	321	321	321	321	"	"
322	1/2" 1/2"	322	322	322	322	"	"
323	1/2" 1/2"	323	323	323	323	"	"
324	1/2" 1/2"	324	324	324	324	"	"
325	1/2" 1/2"	325	325	325	325	"	"
326	1/2" 1/2"	326	326	326	326	"	"
327	1/2" 1/2"	327	327	327	327	"	"
328	1/2" 1/2"	328	328	328	328	"	"
329	1/2" 1/2"	329	329	329	329	"	"
330	1/2" 1/2"	330	330	330	330	"	"
331	1/2" 1/2"	331	331	331	331	"	"
332	1/2" 1/2"	332	332	332	332	"	"
333	1/2"						

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 16.0 ft., R.Q.D. ☒ ft., Bridge 57.75 ft., Forecastle 23.0 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) *one SK (SH)*

Official No. 136734 ; Signal Letters State if Machinery is fitted aft *no*

How are the surfaces preserved from oxidation? Inside *Paint & Cement* 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.		Where Fitted.	*Length.	
	Feet.	Tons.		Feet.	Tons.
<i>S.S. Belge</i> Double bottom, aft,	74.75	127	Fore peak tank,	15.0	40
Double bottom, under Engines and Boilers,	—	—	After peak tank,	15.0	45
Double bottom, if under Engines only,	15.33	38	Deep tank, aft,	—	—
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	—	—
Double bottom, forward,	95.83	180	Other tanks, if fitted,	—	—
Total capacity of double bottom	345		(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. *5/44*

Date *27. 4. 14*

No. *184* in builder's yard.

DATES of Surveys held while building

*1914 May 15. 19. 20. 26. 28 June 15. 16. 17. 18. July 20. 29. Aug. 5. 12. 17. 21. 27. 28
Sept 2. 9. 14. 15. 23. 30 Oct. 5. 13. 21. 29. Nov. 27. Dec. 1. 3. 16. 18. 21. 23. 28. 29. 30*

Total No. of Visits *37*

Surveyor's Signature *J. Allan*

EB-
EB-
AC
Feb
JUL
F.B.
VOL
RTTI
EGI
the
the
at l
Bar
RBO.
ate a
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RS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors. *Cellular*

Surveyor's Signature