

With or Without

# STEEL STEAMER.

## Disconnected Erections.

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

Date of completion of report 29<sup>th</sup> November 1919

Port of Leith.

Survey held at Burntisland

Date, First Survey 11<sup>th</sup> June, 1918.

Last Survey 31<sup>st</sup> October, 1919.

On the (State if Single, Twin, or Triple Screw)

Single Screw Steamer "SUNBANK" in WAR BROSN "Rig Schooner

TONNAGE under 2889.24

CLASS "100A1"

FEET.

Master W. Wisnom

Tonnage Deck... 2889.24

Breadth (greatest moulded) 46.5

Do. between Tonnage Dk. and 3rd and 4th Dk. 2889.24

Depth, at middle of length from top of keel to top of upper deck beams at side 24.0

Total under Upper Dk. 2889.24

Transverse Number 73.5

Do. of Poop 9.65

Length on deck from fore part of stem to after part of stern post 331.0

Do. of Bridge House 8.37

Longitudinal Number 24328

Do. of Forecastle 8.37

Depth "d" at middle of length (See Secs. 2 & 13) 23.0

Do. of Houses on Dk. 20.81

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 12.24

Do. of excess of Hatchways 20.81

Long Bridge Deck Beam at side to top of keel 9.6

Do. above Crown of Engine Room 3102.97

Gross Tonnage 3102.97

Less Crew Space 124.89

Less above Crown of Engine Room 2968.08

TONNAGE FOR FEES 2968.08

Less Engine Room 992.95

Less Navigation Spaces 113.10

Register Tonnage 1862.03

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock Yes

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
per Rule	331	0	Moulded	46	6	Do. do. do. do.	Second Dk. Beams	24	11	022

ions of Ship per Register, Length 331.6 breadth 46.75 depth 24.85

FRAMING.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
IE, Angles, or Bars amidships	11	32	54	11	32	54
in peaks	6	3	48	6	3	48
in way of Double Bottoms at Solid Floors	32	32	36	32	32	36
" " at intermdt. Bkts.	24	24	24	24	24	24
of Frames from centre to centre amidships	24	24	24	24	24	24
" " length to Collision bulkhead	24	24	24	24	24	24
" " in peaks	24	24	24	24	24	24
ISED FRAME, Angles	32	32	36	32	32	36
in way of Double Bottoms at Solid Floors	32	32	36	32	32	36
" " at intermdt. Bkts.	24	24	24	24	24	24
ING, depth of girder	24	24	24	24	24	24
RS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	32	32	36	32	32	36
in way of Engine and Boiler Spaces	32	32	36	32	32	36
thickness at the ends of vessel	32	32	36	32	32	36
length at 1/2 the half breadth, as per Rule	32	32	36	32	32	36
weight extended at the Bilges	32	32	36	32	32	36
IS in Cell. Double Bottoms	32	32	36	32	32	36
state if flanged (top & bottom)	32	32	36	32	32	36
Spacing of Solid floors	32	32	36	32	32	36
E GIRDER, in Dbl. bottom, dpth. & thckns	32	32	36	32	32	36
" Angles, Top	32	32	36	32	32	36
" " Bottom	32	32	36	32	32	36
" " to Floors	32	32	36	32	32	36
Brackets at intermdt. frmg., wdth & thckns	32	32	36	32	32	36
ORDERS, number on each side & thickness	32	32	36	32	32	36
state if flanged (top and bottom)	32	32	36	32	32	36
" Angles (top and bottom)	32	32	36	32	32	36
" " to Floors	32	32	36	32	32	36
PLATE, depth (exclusive of flange) and thickness	32	32	36	32	32	36
" Angle to Outside Plating	32	32	36	32	32	36
" " Floors	32	32	36	32	32	36
Brackets at intermdt. frmg., wdth & thckns	32	32	36	32	32	36
Height of Outside Brackets above at bilge	32	32	36	32	32	36
BOTTOM PLATING, breadth and thickness of Middle Line Strake	32	32	36	32	32	36
" " in Engine and Boiler space	32	32	36	32	32	36
" " Remainder in Holds	32	32	36	32	32	36
Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	32	32	36	32	32	36
In way of Long Bridge	32	32	36	32	32	36
Spacing	32	32	36	32	32	36
Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	32	32	36	32	32	36
Spacing	32	32	36	32	32	36
Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	32	32	36	32	32	36
Angles on upper edge	32	32	36	32	32	36
Spacing	32	32	36	32	32	36
Poop Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	32	32	36	32	32	36
Angles on upper edge	32	32	36	32	32	36
Spacing	32	32	36	32	32	36
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	32	32	36	32	32	36
Angles on upper edge	32	32	36	32	32	36
Spacing	32	32	36	32	32	36
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	32	32	36	32	32	36
Angles on upper edge	32	32	36	32	32	36
Spacing	32	32	36	32	32	36

PILLARS.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
PILLARS, In 'tween Deck, size and spacing	24	24	24	24	24	24
" " Hold	24	24	24	24	24	24
" " Quarter 'tween Dks.	24	24	24	24	24	24
" " in Hold	24	24	24	24	24	24
KEELSONS & STRINGERS.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate	24	24	24	24	24	24
" Rider Plate	24	24	24	24	24	24
" Flat Plate Keel Angles	24	24	24	24	24	24
" Horizontal Plates on Floors	24	24	24	24	24	24
" Angles or Bulb Angles	24	24	24	24	24	24
SIDE KEELSONS, Number	24	24	24	24	24	24
" Angles or Bulb Angles	24	24	24	24	24	24
" Plate above floors, for length	24	24	24	24	24	24
" Intercostal Plate, for length	24	24	24	24	24	24
" Attached to outside Plating with Angle	24	24	24	24	24	24
BILGE KEELSON, Angles	24	24	24	24	24	24
" Intercostal Plate for length	24	24	24	24	24	24
" Attached to outside Plating with Angle	24	24	24	24	24	24
SIDE STRINGERS, Number	24	24	24	24	24	24
" " Angle	24	24	24	24	24	24
" Intercostal Plate, for length	24	24	24	24	24	24
" Attached to outside plating with Angle	24	24	24	24	24	24
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	24	24	24	24	24	24
" " br'dth & thickness (in way of Bridge)	24	24	24	24	24	24
" " Angle (clear of Bridge)	24	24	24	24	24	24
" " Tie Plate at sides of Hatchways	24	24	24	24	24	24
" Deck, * Iron or Steel, for full lng.	24	24	24	24	24	24
" " Thickness (clear of Bridge)	24	24	24	24	24	24
" " (in way of Bridge)	24	24	24	24	24	24
" Wood Deck. Material & thickness	24	24	24	24	24	24
Second Deck Stringer Plate, br'dth & thickness	24	24	24	24	24	24
" Angles on ditto, No.	24	24	24	24	24	24
" Tie Plates outside Hatchways	24	24	24	24	24	24
" Deck, * Iron or Steel, for lng.	24	24	24	24	24	24
" Wood Deck. Material & thickness	24	24	24	24	24	24
Third Deck Stringer Plate, br'dth & thickness	24	24	24	24	24	24
" Angles on ditto, No.	24	24	24	24	24	24
" Tie Plates, outside Hatchways	24	24	24	24	24	24
" Deck, * Material and thickness	24	24	24	24	24	24
Fourth and Fifth Deck Stringer Plate, breadth & thickness	24	24	24	24	24	24
" " Angles on ditto, No.	24	24	24	24	24	24
" " Tie Plates outside Hatchways	24	24	24	24	24	24
" " Deck. Material & thickness	24	24	24	24	24	24
Poop Deck Stringer Plate, breadth & thickness	24	24	24	24	24	24
" Angle on ditto	24	24	24	24	24	24
" Tie Plates	24	24	24	24	24	24
" Deck. Material and thickness	24	24	24	24	24	24
Bridge Deck Stringer Plate, br'dth & thickness	24	24	24	24	24	24
" Angle on ditto	24	24	24	24	24	24
" Tie Plates	24	24	24	24	24	24
" Deck. Material and thickness	24	24	24	24	24	24
Forecastle Deck Stringer Plate, br'dth & th'kns	24	24	24	24	24	24
" Angle on ditto	24	24	24	24	24	24
" Tie Plates	24	24	24	24	24	24
" Deck. Material and thickness	24	24	24	24	24	24

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



Form No. 1A. WEB FRAMES, FORGINGS or CASTINGS, RIVETING, PLATING, BULKHEADS, COLLISION PARTITION, LONGITUDINAL, STRAKES, BUTTS, UPPER DECK, SECOND DECK, FRAMES, REVERSED FRAMES, MASTS, SPARS, &c.

EQUIPMENT No. 25444, LETTER 5, ANCHORS, TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS, CHAIN CABLES, HAWSERS AND WARPS, Boats, Pumps, Windlass, Engine Room Skylights, Coal Bunker Openings, Number of Scuppers, Ceiling in Holds, Cargo Hatchways, State size No. 1 Hatch, Number of Web Plates, Bulwarks, Correspondence, Workmanship, General Remarks, The Surveyor should state the Number of Report and Name of any Sister Vessel, The amount of Entry Fee, Special Survey Fee, Travelling Expenses, State whether the Vessel has been built under Special Survey, I am of opinion this Vessel should be Classed, With, or without Freeboard, as condition of Class, Committee's Minute, Character assigned, 100A1 Cargo battens not fitted + LMC 10.19 F.D. subject



**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop *31.75* ft., R.Q.D. ☒ ft., Bridge *99.0* ft., Forecastle *29.25* ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *not joined*

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 should appear in the Register Book) *One steel deck and tier of beams*

Official No. *143454*; 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 system*

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<i>96.9</i>	<i>215</i>	Fore peak tank,	<i>20.0</i>	<i>160</i>
Double bottom, under Engines and Boilers,	<i>38.3</i>	<i>124</i>	After peak tank,	<i>22.0</i>	<i>134</i>
Double bottom, if under Engines only,	<input checked="" type="checkbox"/>		Deep tank, aft,		
Double bottom, if under Boilers only,	<input checked="" type="checkbox"/>		Deep tank, forward,		
Double bottom, forward,	<i>143.0</i>	<i>394</i>	Other tanks, if fitted,		
Total capacity of double bottom		<i>433</i>	(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. *1061*

Date *28 May 1918*

No. *101* in builder's yard.

DATES OF SURVEYS held while building

*1918. June 11, 27, July 2, 11, Aug. 1, 5, 6, 15, 28, Sept. 3, Oct. 24, Nov. 26, Dec. 12, 18, 1919, Jan. 2, 16, 24, 28, Feb. 5, 25, Mar. 12, 14, 20, 27, Apr. 10, 17, 21, 23, 25, 29, May 6, 9, 15, 20, 23, 27, 30, June 2, 6, 10, 13, 17, 20, 24, July 1, 4, 11, 15, 28, Aug. 6, 15, 20, 22, 29, Sept. 2, 5, 9, 12, 17, Oct. 7, 10, 15, 17, 22, 27, 28, 31.*

Total No. of Visits *6*

Surveyor's Signature

*M. Anderson*

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