

With or Without  
Disconnected Erections.

STEEL STEAMER.

Received at London Office. THURSDAY 29 SEP 1910

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

Date of completion of report 27<sup>th</sup> Sept 1910  
Survey held at Glasgow  
the Steel Twin Screw Steamer "KURSK"  
Date, First Survey 6<sup>th</sup> January  
Port of Glasgow  
Last Survey 19<sup>th</sup> September 1910  
Rig Schooner  
No. 29327

Tonnage under  
Tonnage Deck... 5895.78  
between Tonnage Dk. and 3rd and 4th Dk. ...  
Total under Upper Dk. ...  
Poop House 254.50  
of Bridge House 580.87  
of Forecastle 107.05  
of Houses on Dk. 772.31  
of excess of Hatchways above Crown of Engine Room ... 241.37  
Gross Tonnage 7858.00  
Crew Spaces 259.38  
above Crown of Engine Room ... 241.37  
Tonnage for Fees 7357.25  
Engine Room 2803.89  
Navigation Spaces 76.46  
Net Tonnage 4718.27

CLASS 100 A1  
Breadth (greatest moulded) 56.0  
Depth, at middle of length from top of keel to top of upper deck beams at side 34.0  
Transverse Number 90.0  
Length on deck from fore part of stem to after part of stern post 450.0  
Longitudinal Number 40500  
Depth "d" at middle of length (See Sps. 2 & 18) 22.15  
" " to lower deck 13.65  
Proportions—Depth to Length—Upper Deck Beam at side to top of keel 13.20  
" " Long Bridge Deck Beam at side to top of keel 10.7

Master  
Year of appointment (1) As Master in service of owner of present vessel: 19 (2) As Master of this vessel: 19  
Built at Glasgow  
When built 1910 Launched July 7<sup>th</sup> 1910  
By whom built Barclay Curle & Co. Ltd  
Owners Russian East Asiatic S.S. Co. Ltd  
Managers (Where necessary to be entered in Reg. Book)  
Residence St. Petersburg  
Port belonging to Libau

Destined Voyage Copenhagen If Surveyed while Building, Afloat, or in Dry Dock Yes

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
450	0		56	0		Do. do.	do. do.	37	4	3	3

Dimensions of Ship per Register, Length 450.0 breadth 56.25 depth 31.35 Moulded depth, ft. 42 ins. 0 To Bridge Dk. Round of Upper Dk. Beam, Actual 14 ins. Moulded depth, ft. 34 ins. 0 To Upper Dk. Dk. Beam, Actual

FRAMING.					
Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.
FRAME, Angles, or E or L Bars amidships					
Do. in peaks	7 1/2	3 1/2	46	7 1/2	3 1/2
Do. in way of Double Bottoms at Solid Floors	4	3 1/2	40	3 1/2	40
at intermediate plates	4	3 1/2	44	3 1/2	44
Spacing of Frames from centre to centre amidships	27			27	
" " length to Collision bulkhead	24			24	
" " in peaks	24			24	
REVERSED FRAME, Angles	3	3 1/2	40	3	3 1/2
FRAMING, depth of girder	7 1/2	9 1/2		7 1/2	9 1/2
FLOORS, depth and thickness of Floor Plate at mid-line for 1/4 length amidships	Frames in way of lower deck - 9 1/2 x 3 1/2 x 52				
" in way of Engine and Boiler Spaces	Bulb angles see profile				
" thickness at the ends of vessel					
" depth at 1/2 the half breadth, as per Rule					
" height extended at the Bilges					
FLOORS & BRACKETS in Cell Dble Bottoms	state if flanged (top & bottom)				
" Spacing	27	24		27	24
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness	46	56	46	56	56
" Angles, Top	3 1/2	3 1/2	54	3 1/2	54
" Bottom	5	5	60	5	60
" to Floors	5	5	60	5	60
SIDE GIRDERS, number on each side & thickness	Two	42	Two	42	
" state if flanged (top and bottom)	3 1/2	3 1/2	44	3 1/2	44
" " Unt Angles 2 1/2 x 3 1/2 x 42	3 1/2	3 1/2	44	3 1/2	44
MARGIN PLATE, depth (exclusive of flange) and thickness	39	50	39	50	
" Angles to Outside Plating	4	4	50	4	50
" Floors	3 1/2	3 1/2	44	3 1/2	44
" Height of Brackets above at bilge	28			28	
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	46	54	46	54	
" in Engine and Boiler space	E 52 B	58	E 52 B	58	
" Remainder in Holds	44		44		
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	10 x 3 1/2 x 3 1/2	48	10 x 3 1/2 x 3 1/2	48	
" Angles on upper edge	8 x 3 1/2 x 3 1/2	44	8 x 3 1/2 x 3 1/2	44	
" Spacing	54	48	54	48	
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	10 x 3 1/2 x 3 1/2	48	10 x 3 1/2 x 3 1/2	48	
" Angles on upper edge	8 x 3 1/2 x 3 1/2	44	8 x 3 1/2 x 3 1/2	44	
" Spacing	54	48	54	48	
BEAMS, Third or Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	11 x 3 1/2 x 3 1/2	52	11 x 3 1/2 x 3 1/2	52	
" Angles on upper edge	9 x 3 1/2 x 3 1/2	48	9 x 3 1/2 x 3 1/2	48	
" Spacing	54	48	54	48	
BEAMS, Fourth or Fifth Deck, Plate, Tee Bulb, or Channel	8 x 3 1/2 x 3 1/2	44	7 1/2 x 3 1/2 x 3 1/2	44	
" Angles on upper edge					
" Spacing	54		54		
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 x 3 1/2 x 3 1/2	44	7 1/2 x 3 1/2 x 3 1/2	44	
" Angles on upper edge					
" Spacing	54		54		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9 x 3 1/2 x 3 1/2	48	9 x 3 1/2 x 3 1/2	48	
" Angles on upper edge	8 x 3 1/2 x 3 1/2	44	7 1/2 x 3 1/2 x 3 1/2	44	
" Spacing	54		54		
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	9 x 3 1/2 x 3 1/2	48	9 x 3 1/2 x 3 1/2	48	
" Angles on upper edge					
" Spacing	24		24		
PILLARS, In between Deck size and spacing	2 1/2 x 3 1/2 x 2 1/2	22	2 1/2 x 3 1/2 x 2 1/2	22	
" Main Quarter 'tween Dks.	3 1/2 x 3 1/2 x 2 1/2	24	3 1/2 x 3 1/2 x 2 1/2	24	
" Lower 'tween Hold	4 3/4 x 4 3/4 x 2 1/2	24	4 3/4 x 4 3/4 x 2 1/2	24	
WEB-FRAMES, In Fore Body, No. and spacing	3		3		
" No. of Side Stringers	One		One		
WEB-FRAMES, In E. & B. Space, No. and spacing	7		7		
" No. of Side Stringers	23		23		
WEB-FRAMES, In After Body, No. and spacing	3		3		
" No. of Side Stringers	as per after framing plan		as per after framing plan		
" Size of Face Angles to Web-Frames	7	3 1/2	7	3 1/2	
BRACKET PLATES to Stringers between Web Frames, depth and thickness	18	40	18	40	

FORGINGS OR CASTINGS.		Inches in Ship.	Inches per Rule Or as Approved.
KEEL, Bar, depth and thickness		10 1/2 x 2 7/8	10 1/2 x 2 7/8
STEM, moulding and thickness		11 x 6	10 1/2 x 3 1/2
STERN-POST for Rudder do. do.			
for Propeller			
RUDDER—A x D Table 22		630	630
Main-Piece, diameter at head		12	12
" " " " at heel		9	9
RUDDER, how constructed		Single plate	
Can the Rudder be unshipped afloat?		Yes	

KEELSONS & STRINGERS.					
Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
" Rider Plate					
" Flat Plate Keel Angles					
" Horizontal Plates on Floors					
" Angles or Bulb Angles					
SIDE KEELSONS, Number					
" Angles or Bulb Angles					
" Plate above floors, for length					
" Intercoastal Plate, for length					
" Attached to outside Plating with Angle					
BILGE KEELSON, Angles					
" Intercoastal Plate, for length					
" Attached to outside Plating with Angle					
SIDE STRINGERS, Number					
" Angle	One		One		
" Intercoastal Plate, for full length	7	3 1/2	7	3 1/2	52
" Attached to outside plating with Angle	3 1/2	3 1/2	3 1/2	3 1/2	44

Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)		79	90	66	70
" " " " (in way of Bridge)		79	50		50
" " " " Angle (clear of Bridge)		5 x 5	72	5 x 5	72
Deck * Tie Plate at sides of Hatchways			48		48
Deck * Iron or Steel, for full lng.					
" Thickness (clear of Bridge)			40		40
" " " " (in way of Bridge)					
Wood Deck. Material & thickness		2 1/2 Teak		2 1/2 Teak	
Second Deck Stringer Plate, br'dth & thickness		82	46	49	50
Angles on ditto, No. Two		4 x 4	50	4 x 4	50
Tie Plates outside Hatchways			36		36
Deck * Iron or Steel, for full lng.			40		40
Wood Deck. Material & thickness		2 1/2 Baltic Pine		2 1/2 Baltic Pine	
Third Deck Stringer Plate, br'dth & thickness		49	44	49	44
Angles on ditto, No.		4 x 4	50	4 x 4	50
Tie Plates, outside Hatchways			44		44
Deck * Material and thickness		3 Baltic Pine			
Fourth and Fifth Deck Stringer Plate, br'dth & thickness					
Angles on ditto, No.					
Tie Plates outside Hatchways					
Deck. Material & thickness					
Poop Deck Stringer Plate, breadth & thickness		45	30	37	30
Angle on ditto		3 1/2 x 3 1/2	36	3 1/2 x 3 1/2	36
Tie Plates			30		30
Deck. Material and thickness		3 Oregon Pine			
Bridge Deck Stringer Plate, br'dth & thickness		77 1/2	54	60	58
Angle on ditto			64		64
Tie Plates			42		42
Deck. Material and thickness		3 Oregon Pine			
Forecastle Deck Stringer Plate, br'dth & th'kns		37		37	30
Angle on ditto		3 1/2 x 3 1/2	36	3 1/2 x 3 1/2	36
Tie Plates			36		36
Deck. Material and thickness		3 Oregon Pine			

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

BULKHEADS.	Number.		Thickness.	STIFFENERS.				Single or Double Frames.	Height up.
	Vessel.	Per Rule.		Horizontal.		Vertical.			
				Size.	Spacing.	Size.	Spacing.		
			Inches.	Inches.	Inches.	Inches.			
T. BULKHEADS	7	7	as per profile	as per profile	as per profile	as per profile	as per profile	Dble	Dble
COLLISION "			36	59 x 34 1/2	46	as per profile	as per profile	as per profile	as per profile
PARTITION "									
LONGITUDINAL "									
the outside Plates doubled two spaces of Frames in length? Brackets fitted									
the Sluice Valves and Watertight Doors in efficient working order? Yes									

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