

With or Without SECTION No. 825A STEEL STEAMER. Disconnected Erections.

Date of completion of report December 15th. 1917 Port of Hong Kong
Survey held at Hong Kong Date, First Survey May 3rd. 1916. Last Survey December 3rd. 1917

On the (State if Single, Twin, or Triple Screw) Steel Single Screw Steamer "PROSPER"

Rig Schooner

TONNAGE under 1786.41

CLASS 100A1

Master H. P. Longland

Year of appointment (1) As Master in service of owner of present vessel: 1911 (2) As Master of this vessel: 1911

Built at Hong Kong

When built 1917 Launched Aug. 4th. 1917.

By whom built Hong Kong & Whampoa Dock Co. Ltd.

Owners H. P. Kiser & Co. See page 3 of App

Managers

(Where necessary to be entered in Reg. Book.)

Residence Drammen, Norway

Port belonging to Hong Kong

Tonnage Deck... 1786.41
under Upper Dk. 1786.41
Poop 73.89
Q.Dk. Chart House 5.30
Bridge House 166.90
Forecastle 32.40
Houses on Dk. 100.36
Access of Hatchways 26.64
Crown of 39.86
Room 2231.76
new Space 87.43
Crown of 70.07
Room 2074.26
Engine Room 714.26
Navigation Spaces 53.27

Breadth (greatest moulded) 40.0
Depth, at middle of length from top of keel to top of upper deck beams at side 21.5
Transverse Number 61.5
Length on deck from fore part of stem to after part of stern post 270.0
Longitudinal Number 16.605
Depth "d," at middle of length (See Secs. 2 & 13) 10.85
Proportions—Depth to Length—Upper Deck Beam at side to top of keel 12.558
" " Long Bridge Deck Beam at side to top of keel 9.374

Destined Voyage

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

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	Two
270	0	40	0	0	Do. do. do. do. Second Dk. Beams	19	3	No. of Tiers of Beams	Two
Moulded depth, ft. 28 ins. 9 To Bridge Dk. Round of Upper 9									
Moulded depth, ft. 21 ins. 6 To Upper Dk. Dk. Beam, Actual in 39.3									

FRAMING.					
ME, Angles, or	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
in peaks	4 1/2	3	.34	4 1/2	3
in way of Double Bottoms at Solid Floors	4 1/2	3	.32	4 1/2	3
at intermdt. Bkts.	None			None	
ing of Frames from centre to centre amidships	23 1/2			23 1/2	
from 1/2 length to Collision bulkhead	23 1/2			23 1/2	
in peaks	23 1/2			23 1/2	
TERSED FRAME, Angles	4	3	.34	4	3
in way of Double Bottoms at Solid Floors	3	3	.34	3	3
at intermdt. Bkts.	None			None	
MING, depth of girder	5 1/2			5 1/2	
ORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships					
in way of Engine and Boiler Spaces					
thickness at the ends of vessel					
depth at 1/2 the half breadth, as per Rule					
height extended at the Bilges					
ORS in Cell. Double Bottoms			.34		.34
state if flanged (top & bottom)	No			No	
Spacing of Solid floors	23 1/2			23 1/2	
TRE GIRDER, in Dbl. bottom, dpth. & thcknss.	36	.46		36	.46
Angles, Top	3	3	.42	3	3
Bottom	4	4	.52	4	4
to Floors	3	3	.34	3	3
Brackets at intermdt. frmg., wdth & thcknss	None			None	
E GIRDERS, number on each side & thickness	One	.32		One	.32
state if flanged (top and bottom)	No			No	
Angles (top and bottom)	3	3	.34	3	3
to Floors	3	3	.34	3	3
GIN PLATE, depth (exclusive of flange) and thickness	32 1/2	.38		32 1/2	.38
Angle to Outside Plating	3 1/2	3 1/2	.38	3 1/2	3 1/2
Floors	3	3	.34	3	3
Brackets at intermdt. frmg., wdth & thcknss	None			None	
Height of Outside Brackets above at bilge	18			18	
R BOTTOM PLATING, breadth and thickness of Middle Line Strake	36	.42		36	.42
in Engine and Boiler space	40ES	.50BS		40ES	.50BS
Remainder in Holds		.34			.34
MS, Upper Deck, Single Angle, Bulb, or Channel	6	2.8	.313	6	2.8
Angle, Plate, Tee Bulb, or Channel	6	2.8	.313	6	2.8
In way of Long Bridge	23 1/2			23 1/2	
Spacing	23 1/2			23 1/2	
MS, Second Deck, Single Angle, Bulb, or Channel	6	2.93	.437	6	2.93
Angle, Plate, Tee Bulb, or Channel	6	2.93	.437	6	2.93
Spacing	23 1/2			23 1/2	
BEAMS, Third and Fourth Deck, Single Angle, Bulb, or Channel	None			None	
Angles on upper edge	None			None	
Spacing	47			47	
BEAMS, Poop Deck, Angle, Bulb, or Channel	6	2.8	.313	6	2.8
Angle, Plate, Tee Bulb, or Channel	6	2.8	.313	6	2.8
Angles on upper edge	None			None	
Spacing	23 1/2			23 1/2	
BEAMS, Bridge Deck, Angle, Bulb, or Channel	6	2.8	.313	6	2.8
Angle, Plate, Tee Bulb, or Channel	6	2.8	.313	6	2.8
Angles on upper edge	None			None	
Spacing	23 1/2			23 1/2	
BEAMS, Forecastle Deck, Angle, Bulb, or Channel	8	3.5	.40	8	3.5
Angle, Plate, Tee Bulb, or Channel	8	3.5	.40	8	3.5
Angles on upper edge	None			None	
Spacing	47			47	

PILLARS.					
PILLARS, In 'tween Deck, size and spacing	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" " Hold	4	47	4	47	4
" " Quarter 'tween Dks.,	2 1/2		2 1/2		2 1/2
" " in Hold	3		3		3
KEELSONS & STRINGERS.					
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" Rider Plate					
" Flat Plate Keel Angles					
" Horizontal Plates on Floors					
" Angles or Bulb Angles					
SIDE KEELSONS, Number	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" Angles or Bulb Angles					
" Plate above floors, for length					
" Intercoastal Plate, for length					
" Attached to outside Plating with Angle					
BILGE KEELSON, Angles	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" Intercoastal Plate, for length					
" Attached to outside Plating with Angle					
SIDE STRINGERS, Number	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" Angle	6	3 1/2	.42	6	3 1/2
" Intercoastal Plate, for whole length			.40		.40
" Attached to outside plating with Angle					
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" br'dth & thickness (in way of Bridge)	47	.54	47	.54	47
" Angle (clear of Bridge)	4 1/2 x 4 1/2	.54	4 1/2 x 4 1/2	.54	4 1/2 x 4 1/2
" Tie Plate at sides of Hatchways	None		None		None
" Deck. Iron or Steel, for whole lng.	Wood Sheathing		Wood Sheathing		Wood Sheathing
" Thickness (clear of Bridge)		.32		.32	
" (in way of Bridge)		.30		.30	
" Wood Deck. Material & thickness					
Second Deck Stringer Plate, br'dth & thickness	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" Angles on ditto, No. Two	3 1/2 x 3 1/2	.40	3 1/2 x 3 1/2	.40	3 1/2 x 3 1/2
" Tie Plates outside Hatchways	None		None		None
" Deck. Iron or Steel, for whole lng.		.30		.30	
" Wood Deck. Material & thickness	No wood Sheathing		No wood Sheathing		No wood Sheathing
Third Deck Stringer Plate, br'dth & thickness	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" Angles on ditto, No.					
" Tie Plates, outside Hatchways					
" Deck. Material and thickness					
Fourth and Fifth Deck Stringer Plate, br'dth & thickness	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" Angles on ditto, No.					
" Tie Plates outside Hatchways					
" Deck. Material & thickness					
Poop Deck Stringer Plate, breadth & thickness	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" Angle on ditto	3 x 3	.30	3 x 3	.30	3 x 3
" Tie Plates	8	.30	8	.30	8
" Deck. Material and thickness	Teak	2 1/2	Teak	2 1/2	Teak
Bridge Deck Stringer Plate, br'dth & thickness	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" Angle on ditto	4 1/2 x 4 1/2	.50	4 1/2 x 4 1/2	.50	4 1/2 x 4 1/2
" Tie Plates	None		None		None
" Deck. Material and thickness	2 1/2" Teak	.30	2 1/2" Teak	.30	2 1/2" Teak
Forecastle Deck Stringer Plate, br'dth & thickness	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
" Angle on ditto	3 x 3	.32	3 x 3	.32	3 x 3
" Tie Plates	8	.32	8	.32	8
" Deck. Material and thickness	Teak	2 1/2	Teak	2 1/2	Teak

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

Form No. 1A. Lloyd's Register of Shipping. Form for the Survey of Vessels. The form is divided into several sections: WEB FRAMES, FORGINGS OR CASTINGS, BULKHEADS, PLATING, RIVETING, and MASTS, SPARS, &c. It contains numerous tables for recording measurements and specifications, such as the 'WEB FRAMES' table with columns for 'Inches in Ship' and 'Inches per Rule', and the 'PLATING' table with columns for 'AS IN SHIP' and 'PER RULE OR AS APPROVED'. The form is filled out with handwritten data for a vessel named 'PROSPER', including details about its construction, materials, and survey results. The bottom section, 'MASTS, SPARS, &c.', includes a table for recording the dimensions and materials of the masts and spars. The form is signed by the Surveyor, J. H. Dyer, and the Committee, on 26th Feb. 1918.

Form No. 1B. Lloyd's Register of Shipping. Form for the Survey of Vessels. This form is used for recording the details of the vessel's equipment, including anchors, cables, and other fittings. It contains tables for recording the 'EQUIPMENT No.', 'ANCHORS', 'CABLES', and 'HAWKERS AND WARPS'. The form is filled out with handwritten data for the vessel 'PROSPER', including details about its equipment, such as the '1st Bower' and '2nd Bower' anchors, and the '1st Bower' and '2nd Bower' cables. The form is signed by the Surveyor, J. H. Dyer, and the Committee, on 26th Feb. 1918. The bottom section, 'MASTS, SPARS, &c.', includes a table for recording the dimensions and materials of the masts and spars. The form is signed by the Surveyor, J. H. Dyer, and the Committee, on 26th Feb. 1918.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 26.08 ft., R.Q.D. - ft., Bridge 76.37 ft., Forecastle 26.17 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 should appear in the Register Book) Two Decks Steel (Upper deck teak sheathing in wells only)

Official No. 139,577 ; Signal Letters State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside Coated and Cemented Outside coated with four coats

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.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	80.29	155	Fore peak tank,	13.5	34
Double bottom, under Engines and Boilers,	35.25	-	After peak tank,	13.7	71
Double bottom, if under Engines only, Reserve Feed	19.58	48	Deep tank, aft,	-	-
Double bottom, if under Boilers only, Dry Tank	15.67	-	Deep tank, forward,	-	-
Double bottom, forward,	115.54	239	Other tanks, if fitted,	-	-
(Centre girder watertight in Reserve Feed Tank)	Total capacity of double bottom	442	(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.

Date Nov. 18th. 1915

No. 554 in builder's yard.

DATES of Surveys held while building

May 3rd. June 20. Sept. 11. Oct. 13, 17, 18. Nov. 13, 17, 21, Dec. 6, 21, 1916. Jan. 3, 4, 8, 9, 15, 18, 21, Feb. 22, Mar. 6, Apr. 2, 17, Jun 19, 21, 25, 27, Jul. 4, 9, 11, 13, 18, 23, 26, 28, Aug. 1, 4, 7, 9, 15, 20, 23, Sept. 7, 14, 29, Oct. 6, 11, 22, Nov. 5, 8, 15, 19, 20, 27, Dec. 1st. 1917

Total No. of Visits 54

Surveyor's Signature

Lloyd's Register
Foundation