Rpt. 1.

~~STEEL STEAMER~~ or MOTORSHIP.

Received at London Office JAN 17 1939

State if Report has been sent on the Freeboard of the Vessel .....

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

Date of completion of report 12/12/38 Port of Hong Kong No. 8242

Survey held at Hong Kong. Date First Survey 23/3/38 Last Survey 8/12/38 19

On the (*State if Machinery fitted Aft and if Single, Twin or Triple Screw*) "GOVERNOR WRIGHT" Single Screw

State Type (*Full Scantling, Complete Superstructure with or without Tonnage Openings*) FULL SCANTLING ✓

State Type of Erections FORECASTLE BRIDGE

CLASS ✠ 100 AI ✓ (*State if with freeboard as condition of Class*) ✓

Built at Hong Kong

Launched 25 Aug 1938 Yard No. 291

Builders W S Bailey & Co Ltd

Owners La Naviera Filipina Inc.

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

Residence Cebu P.I.

Port of Registry Cebu

If surveyed while building, afloat, or in dry dock Building

	FEET.	
TONNAGE under Tonnage Deck	340.54	
Do. of space or spaces between Tonnage Dk. and Upper Dk.	—	
Total	340.54	
Gross Tonnage	506.33	
Register Tonnage	307.9	

REGISTERED DIMENSIONS. FEET.	
Length	157.6
Breadth	28.1
Depth	9.1

		FEET.	
Length *from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)*	L	154	✓
Breadth *(greatest moulded)*	B	28	✓
Depth, *at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c)*	D	11.5	✓
1st Longitudinal Number (L × D) =		1771	✓
2nd Numeral L × (B + D) =		6083	✓
Framing Depth "d," *at middle of length. See Sec. 3 (1d)*		10.33	✓
Proportions—*Depth to Length—Uppermost continuous deck to top of keel*		13.39	✓
Do. Long Bridge to top of keel			
Draught Moulded		9.5	

FRAMES, DOUBLE BOTTOM AND BEAMS.

	Inches in Ship.			Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships			21½"	✓
" " from ⅜ length amidships to Collision bulkhead			-"-	✓
" " in peaks			-"-	✓
SIDE FRAMING.				
Frame Amidships, Angle, ~~[~~ or ~~[~~ Angle	4½	2½	·32	✓
" " Extends up to	Upper Deck			✓
Reversed Frame Amidships, Angle	2½	2½	·30	✓
" " Extends up to	Turn of Bilge			✓
Depth of Framing Girder	4½			✓
Frames in Uppermost Continuous 'tween Decks, Angle, [or [		—		
" " **Second 'tween Decks,** Angle, [or [		—		
" " **Third** " " " "		—		
" **from ½ len. for'd. to 15% len. from Stem**	4½	2½	·32	✓
" **in Peaks,** Angle or ~~[~~ Angle	4½	2½	·32	✓
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	5/8		4½	✓
State if Frame Joggled		Yes		✓
Are the scantlings and arrangements in the **Panting Area** in accordance with the Rules and/or as approved?	as Appd			✓
Are the scantlings and arrangements in way of the **Bottom Forward** in accordance with the Rules and/or as approved?	as Appd			✓
SINGLE BOTTOM.				
Floors, Depth and thickness at mid-line in Holds	14"		·30"	✓
Height of Brackets at side above base line at toe of frame	28"			✓
Middle Line Keelson, on Floors, Angles, DOUBLE ~~[~~ or ~~[~~ Angles	4	3	·35	✓
" " " Through Plate or Intercostal Plate		18 × ·40		✓
" " " Foundation Plate on Floors		12 × ·40		✓
" " " Flat Plate Keel Angles	3½	3½	·40	✓
Side Keelsons, No. each side		one		✓
" " thickness of Intercostal Plate			·30	✓
" " Angles Double	4	3	·35	✓
DOUBLE BOTTOM.				
Solid Floors, thickness and spacing		—		
" " Are Frame and Reversed Frame joggled?		—		
Bracket Floors, breadth and thickness at middle line		—		
" " breadth and thickness at margin plate		—		

	Inches in Ship.				Any Departure from Approved Plans to be Noted.
Bracket Floors, Frame		—			
" " Reversed Frame		—			
" " Vertical Struts		—			
Centre Girder, depth and thickness amidships		—			
" " top Angles		—			
" " bottom Angles		—			
Side Girders, No. each side and thickness		—			
Margin Plate depth (excl. of flange) and thickness		—			
" " Vertical Angle to Tank side Bracket abaft ¼ len. from stem		—			
" " Vertical Angle to Tank side Bracket from forward ¼ len. from stem to Panting Area		—			
" " Gussets, spacing and scantling abaft ¼ len. from stem		—			
" " Gussets, spacing and scantling from forward ¼ len. from stem to Panting Area		—			
Tank Side Brackets, height above base line at toe of Frame and thickness		—			
INNER BOTTOM PLATING.					
Breadth and thickness of Middle Line Strake		—			
Thickness of remainder in Holds		—			
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?		—			
BEAMS.					
Uppermost Continuous Deck, amidships in Wells, ~~Angle,~~ [or [	6	3	·34	BA	✓
" ½ beams " in way of Bridge, Angle, ~~[or [~~	5	3	·34		✓
Spacing thro' beams			43"		✓
" ½ beams			21½"		✓
Second Deck, amidships, Angle, [or [		—			
Spacing		—			
Third Deck, amidships, Angle, [or [		—			
Spacing		—			
Fourth Deck, amidships, Angle, [or [		—			
Spacing		—			
Poop Deck, Angle, [or [		—			
Spacing		—			
Bridge Deck, Angle, ~~[or [~~ Angle	3½	2½	·30		✓
Spacing			29"		✓
Forecastle Deck, ~~Angle,~~ [or [	6	3	·34		✓
Spacing			43"		✓

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PILLARS AND DECKS.

	Inches in Ship.	Any Departure from Approved Plans to be Noted.
PILLARS, No. of Rows	TWO	✓
„ in 'tween Decks, Size and Spacing	2¼" - 4 SPACES	✓
„ „ „ „ „	2¾ 4 SPACES	✓
„ in Holds „ „ FORE	3¼ - 8 SPACES	✓
„ „ „ „ „ AFT	2¾ - 4 SPACES	✓
Centre Line Bulkhead. Stiffeners and Spacing	—	
Plating, thickness of	—	
STRINGERS AND DECKS. **Uppermost Continuous Deck.** Stringer Plate, breadth and thickness in Wells	36 × ·40	✓ Hatchway Bridge
„ „ „ „ in way of Bridge	36 × ·40	✓ See also plan
„ Angle in Wells	3½ 3½ ·40	✓
Thickness of Plating abreast Deck openings in way of Wells	·40	✓
Thickness of Plating abreast Deck openings in way of Bridge	·30	✓
Thickness of Plating within line of openings	·30	✓
If Sheathed, material and thickness	O.P 2½	✓
Second Deck. Stringer Plate, breadth and thickness in Wells	—	

	Inches in Ship.	Any Departure from Approved Plans to be Noted.
Stringer Plate, breadth and thickness in way of Bridge	—	
Thickness of Plating abreast Deck openings in way of Wells	—	
Thickness of Plating abreast Deck openings in way of Bridge	—	
Thickness of Plating within line of openings	—	
If Sheathed, material and thickness	—	
Third Deck. Stringer Plate, breadth and thickness	—	
If Plated, state thickness	—	
Fourth Deck. Stringer Plate, breadth and thickness	—	
If Plated, state thickness	—	
Poop Deck. Stringer Plate, breadth and thickness	—	
Plating, Sheathing, material and thickness	—	
Bridge Deck. Stringer Plate, breadth and thickness	15 × ·25	✓
Plating, Sheathing, material and thickness	·25" OP 2"	✓
Forecastle Deck. Stringer Plate, breadth and thickness	15 × ·25	✓
Plating, Sheathing, material and thickness	·25 OP 2"	✓

SHELL PLATING.

SCANTLINGS.

STRAKES.	AS IN VESSEL. Amidships. Breadth.	Amidships. Thickness.	Forward. Thickness.	Aft. Thickness.	ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.
	Inches.	Inches.	Inches.	Inches.	
FLAT PLATE KEEL	38	·45 ✓	·40 ✓	·40 ✓	
„ DBLG. (if any)	—	—	—	—	
BOTTOM PLATING, No. of Strakes 2	60	·35 ✓	⅜ ✓	·35 ✓	
BILGE PLATING, No. of Strakes 1	60	·35 ✓	·30 ✓	·30 ✓	
SIDE PLATING, No. of Strakes 1	60	·40 ✓	·30 ✓	·30 ✓	
UPPER DECK, Sheer-strake in Wells	44	·45 ✓	·40 ✓	·35 ✓	
UPPER DECK, Sheer-strake in Bridge	44	·45 ✓	·45 ✓	·45 ✓	
STRAKE BELOW Sheer-strake in Wells	60	·40 ✓	·35 ✓	·30 ✓	
STRAKE BELOW Sheer-strake in Bridge	60	·40 ✓	·40 ✓	·40 ✓	
POOP SIDE PLATING	—	—	—	—	
BRIDGE SIDE PLATING	48	·25 ✓	·25 ✓	·25 ✓	
FOREC'TLE SIDE PLATING	48		·25 ✓		

RIVETING.

STRAKES.	EDGES. State if joggled? No. Single or Double.	Rivets. Diam.	Rivets. Spacing cr. to cr.	BUTTS. No. of Rows of Rivets.	Rivets. Diam.	Rivets. Spacing cr. to cr.	Strapped or Lapped.
		Inches.	Inches.		Inches.	Inches.	
FLAT PLATE KEEL	Double	¾	3	✓ 3	¾	2⅝ ✓	✓ Strapped
„ DBLG. (if any)	—	—	—	—	—	—	—
BOTTOM PLATING, No. of Strakes 2	Double & Single	⅝	2½	✓ 2 2	¾" ⅝	2⅝" 2¼ ✓	Lapped Lapped
BILGE PLATING, No. of Strakes 1	Single	⅝ ¾	2½ 3	✓ 2	⅝	2¼ ✓	—"—
SIDE PLATING, No. of Strakes 1	Double & Single	¾	3"	✓ 3 2	¾ ⅝	2⅞ ✓ 2¼ ✓	—"—
UPPER DECK, Sheer-strake in Wells	Double	¾	3	✓ 2 3	⅜ ¾	2¼ ✓ 2⅞ ✓	—"— Lapped
UPPER DECK, Sheer-strake in Bridge	Double	¾	3	✓ 3	¾"	2⅝ ✓	—"—
STRAKE BELOW Sheer-strake in Wells	Single	⅝	2½	✓ 3	¾	2⅝ ✓	—"—
STRAKE BELOW Sheer-strake in Bridge	Single	¾	3	✓ 3	¾	2⅝ ✓	—"—
POOP SIDE PLATING	—	—	—	✓ —	—	—	—
BRIDGE SIDE PLATING	Single	⅝	2½	1	⅝	2¼ ✓	Lapped
FOREC'TLE SIDE PLATING	Single	⅝	2½	✓ 1	⅝	2¼ ✓	—"—

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel— Four ✓

Extending to Upper Deck (Sec. 3 *c*) Four

„ Deck next below —

As per Rule Four ✓

	Plating Thickness.	STIFFENERS. Vertical. Scantlings.	Vertical. Spacing.	Horizontal. Scantlings.	Horizontal. Spacing.
	Inches.				
MIDSHIP BULKH'D, Upper tween decks	—				
„ „ Second „	—				
„ „ Third „	—				
„ „ Holds	·32 ·36 ✓ ·28 ✓	6×3×·35A ✓	28" ✓	✓	—
COLLISION „ (in Hold)	·45 ·32 ·30 ✓	6×3×·35A ✓	24" ✓	✓	—
AFTER PEAK „ „	·40 ·30 ✓	6×3×·35A ✓	30 ✓	✓ —	—

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar	—			
STEM	Forging	6"×1¼"	✓	
STERN FRAME Propeller Post	—"—	5¾"×3¼"	✓	
STERN FRAME Rudder „	—"—	—"—	✓	
Speed of Vessel	10½ KNOTS		✓	
RUDDER—Type	Single plate.		✓	
„ A × D		60	✓	
„ Diam. of head		4¼"	✓	
„ Mainpiece at top pintle		1¼	✓	
„ „ heel		3¼	✓	
„ how constructed	Riveted, arm shrunk & keyed.		✓	
„ double or single plate	Single		✓	
„ coupling, vertical or horizontal	Horizontal		✓	

STEEL. Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) O.H. Steel ✓

Gutehoffnungshütte Abt Walzwerk Neu-Oberhausen. Colvilles. Dorman Long & Co

Has the Steel been tested as required by the Rules? Yes ✓

EQUIPMENT No. 6514 ✓ **LETTER** 9 ✓. **ANCHORS.**

Number of Certificate.	Anchors.	Weight, Ex. Stock. Cwts.	qrs.	lbs.	Weight of Stock. Cwts.	qrs.	lbs.	Test, per Certificate. Tons.	cwts.	qrs.	lbs.	Weight required by Table 53. Cwts.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
51661	1st Bower ...	10	1	16	✓			12	6	2	7	✓ 10¼	Green's Quick Grip	—	Cradley Heath 14/6/38 Paul
51660	2nd " ...	10	1	8	✓			12	6	2	7	✓ 10¼	— " —	—	— " —
51662	3rd " ...	8	3	12	✓			11	0	0	0	✓	— " —	—	— " —
	Collective weight.	29	2	8								29¼ ✓			
	Stream	3	2	4	✓	3	17	5	18	3	0	3½ ✓	Ordinary	—	— " —

CHAIN CABLES. **HAWSERS AND WARPS.**

Number of Certificate.	Length supplied (Fathoms)	Diam. (Ins.)	Test Statutory (Tons)	Test Breaking (Tons)	Weight Supplied (Cwts. qrs. lbs.)	Weight Per Rule (Cwts.)	Length per Table 53 (Fathoms)	Diam. per Table 53 (Ins.)	Description.	Makers of Cables.	Where and when tested, and Superintendent.
56890	165	1 1/16	20·3	30·4	96 0 20	95¼	165	1 1/16	Stud Link	—	Cradley Heath 14/6/38 Paul
56927 Iron Stream Chain or Steel Wire	60	Cir. 11/16	8·5	12·75	14-3-19	14½	60	Cir. 11/16	Stud Link	—	— " —

Material.	Length supplied (Fathoms)	Cir. (Ins.)	Breaking Test of Steel Wire (Tons)	Length per Table 53 (Fathoms)	Cir. per Table 53 (Ins.)
Towline...	75	2½	13·2	75	2½
Hawsers & Warps	90	5½	Manila		
"					
"					

Steering Gear, Type (Power or hand) Hand. ✓ **Alternative Means of Steering** Block & Tackle

Steering Chains (Size and Test) 3/4" 6 tons 15 cwts Cradley Heath Cert No 40096 **Windlass** Electric Copenhagen Cert; dated 7/9/37 **Boats** Two 22' x 7'-3" x 2'-9"

Ceiling in Holds, thickness and material 2" OP ✓ **Cargo Battens,** thickness, material and spacing 1½" OP 9" Space between ✓

Cargo Hatchways.—(Upper Deck) Three ✓ **Thickness of Hatches** 2½" ✓

Size of Hatchways **No. 1** (Fwd.) 14'4" x 9'-0 **No. 2** 7'-2" x 6'-0" **No. 3** 9'-0" x 6'-0" **No. 4** — **No. 5** — **No. 6** —

Number of **Shifting Beams** and/or **Fore and Afters** No 1 - 2 Beams No 2 1 F&A No 3 1 F&A ✓

Builder's Signature FOR W. S. BAILEY & CO., LTD.
A A Dand.
Manager

[GENE]RAL DECLARATION. *It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel* Oil engine *(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo* No *The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point (where required to be inserted in the Notation).*

Oil fuel is carried in tanks in engine room & in daily service tank, flash point above 150°F

This vessel has been built under special survey in accordance with the approved plans & [i]nstructions, the materials have been tested by the Surveyors to this Society and the workmanship [i]s, in my opinion satisfactory ✓

The tanks, weather decks, gutterways & bulkheads have been satisfactorily tested to rule requirements ✓

The freeboards assigned have been marked on the vessels sides & cut in, freeboard report [r]equest form & verification form have been forwarded to New York.

Spare gear for steering gear supplied as per rule ✓

[T]he amount of Entry Fee ~~£8-0-0~~ £ $:129:

Special Survey Fee.... £ (£101-4-0) $ 1632 :

Freeboard £12-0-0 $ 194

Travelling Expenses, if any £ $ 150 :

Telegrams $ 80-23

2185-23

Fees applied for, 9-12-1938

Received by me, 21.12 1938

(Special notations, where part of class, to be stated.)

I am of opinion the Vessel should be Classed ✠100A1 ✓
"For Phillippine Coasting Service" leave out

State whether the Vessel has been built ~~under Special Survey~~ Yes

Signature Chas. R. Roarcliffe
Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to Hong Kong. Date of issue 3/2/39

Committee's Minute FRI 20 JAN 1939

Character assigned ✠100A1

The Surveyors are requested not to write below the Committee's Minutes.

Write Off

Lloyd's a+cl.
O.L.

+Lmc 12.38
Oil Eng.

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.*)

No sister vessel
Plans approved Hobe, copies in London office
Forging reports enclosed.
Plans as built of Profile & Deck
Midship Section
Cargo Hatches
Plans of steering gear enclosed herewith

PARTICULARS OF ELECTRIC WELDING (*if employed*)

SPECIAL NOTATIONS:—*Either as part of the vessel's class or for record in the Register Book*

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

1st Bower 5-2-23 E.E. 312 24/2/38
2nd „ 5-3-22 G.B. 30035 5/5/38
3rd „ 5-0-2 J.F.R. 3074 19/11/37

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ____ ft., R.Q.D. ____ ft., Bridge 54 ft., Forecastle 23 ft.
(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated No
SHADE DK

Official No. ____ Signal Letters ____ Extreme Breadth over Belting (Circ. 1611) No belting ✓ Over-all Length (Circ. 1703) 163 feet ✓

No. and Material of Decks One Portsteel Partwood. / DK. ✓

Parts of Bottom of Vessel coated with cement or approved composition Cement throughout ✓

Particulars of composition (if fitted) and of approval ____

PARTICULARS OF WATER BALLAST:—(*Comprising all tanks which may be used for Water Ballast.* (Circ. 1284) *Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.*)

Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,		
Double bottom, under Engines and Boilers,		
Double bottom, if under Engines only,		
Double bottom, if under Boilers only,		
Double bottom, forward,		
Total length (if continuous) and Capacity		

Where Fitted.	Length. Feet.	Water Capacity. Tons.
Fore peak tank,	12	17 ✓
After peak tank,	11	25 ✓
Deep tank, aft,	—	—
Deep tank, forward,	—	—
Other tanks, if fitted,	—	—
(If necessary, furnish further information by sketch.)		

Order for Special Survey No. ____

Date 19 May 1937

Dates of Surveys held while building

1938 March 23, 30 April 6, 13, 20, 26, May 5, 11, 18, 25, June 9, 14, 22, July 6, 13, 19, 27, Aug 4, 11, 12, 23, 24, 25, Sept 5, 12, 22, October 20, 27 Nov 7, 18, 24, 29 Dec 6, 8, 8/

Total No. of Visits 35