

STEEL STEAMER or MOTORSHIP.

Received at London Office 4 - OCT 1926

State if Report has been sent on the Freeboard of the Vessel YesState if Report is sent on the Machinery of the Vessel YesDate of completion of report 3rd September 1926 Port of Hongkong No. 6027Survey held at Hongkong Date First Survey 20th March '26 Last Survey 30th August 1926On the Single Screw Motor Vessel "ALOHA" MACHINERY AFTState Type Full Scantling State Type of ErectionsTONNAGE under 186.15. CLASS 100 A1 State if with freeboard No. Built at HongkongDo. of space or spaces between Tonnage Dk. and Upper Dk. ✓ Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) L 120. Launched 28th July 1926 Yard No. 628Total Breadth (greatest moulded) B 24. Builders The Hongkong Whampoa Dock Co. Ltd.Gross Tonnage 221.19 Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 8.5 Owners The North Negros Sugar Co. Ltd.Register Tonnage 114.19 1st Longitudinal Number (L x D) = 1020. Managers ✓2nd Numeral L x (B + D) = 3900. (Where necessary to be entered in Reg. Book.)Framing Depth "d," at middle of length. See Sec. 3 (1d) 7.5 Residence Manila P.I.Proportions—Depth to Length—Uppermost continuous deck to top of keel 14.13. Port of Registry Manila P.I.Do. Long Bridge to top of keel ✓ If surveyed while building, afloat, & in dry dockDraught Moulded ✓ Yes.

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
IS, Spacing amidships	21		Bracket Floors, Frame		
" from 1/4 length to Collision bulkhead	"		" " Reversed Frame		
" in peaks	"		" " Vertical Struts		
RAMING.			Centre Girder, depth and thickness amidships		
Amidships, Angle, α	4 2 1/2 -28		" " top Angles		
" Extends up to	Upper 15k		" " bottom Angles		
Red Frame Amidships, Angle on Floor of FR. St.	2 1/2 x 2 1/2 -28		Side Girders, No. each side and thickness		
" Extends up to	Bridge		Margin Plate depth (excl. of flange) and thickness		
of Framing Girder	4		" " Vertical Angle to Tank side		
es in Uppermost Continuous 'tween Decks, Angle, α or β			Bracket abaft 1/4 len. from stem		
" Second 'tween Decks, Angle, α or β			" " Vertical Angle to Tank side		
" Third " " " "			Bracket forward 1/4 len. from stem		
ng in Peaks, Angle α	4 1/2 x 3 x 5/16	4 x 2 1/2 x -26	Gussets, spacing and scantling abaft 1/4 len. from stem		
ter and Spacing of Rivets through Frame and Shell Plating amidships	5/8 x 3/4 -4 1/2 x 5 1/4		" " Gussets, spacing and scantling forward 1/4 len. from stem		
f Frame Joggled	Yes		Tank Side Brackets, height above base line at toe of Frame and thickness		
G ARRANGEMENTS (Sec. 7), state system and particulars	Deep frames 4 1/2 x 3 x 5/16		INNER BOTTOM PLATING.		
THENING OF BOTTOM FOR			Breadth and thickness of Middle Line Strake		
D. State Particulars	Planks, Intercoastal, length to shell fore of 1st 51 double frames. 3 strakes, near keel & thickness to coll. B.H.		Thickness of remainder in Holds		
BOTTOM.			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?		
Depth and thickness at mid-line in Holds	12 x 6/20		BEAMS.		
Height of Brackets at side above base line at toe of frame	24		Uppermost Continuous Deck, amidships	4 1/2 x 3 x -32	
Line Keelson, on Floors, Angles, α or β DOUBLE	3 1/2 x 3 x -36		" " in way of Bridge, Angle, α or β		
" " Through Plate on Intercoastal Plate	15 1/2 x 30		Spacing	21	
" " Foundation Plate on Floors in Motor Room	12 x 3/4		Second Deck, amidships, Angle, α or β		
" " Flat Plate Keel Angles	3 1/2 x 3 1/2 x -30		Spacing		
elsons, No. each side	Two		Third Deck, amidships, Angle, α or β		
" {thickness of Intercoastal Plate. .26 where not flanged	30 FLANGED -28.		Spacing		
" Angles 2 1/2 x 2 1/2 x -26 to shell fore of 1st 51	5 x 3 x -38		Fourth Deck, amidships, Angle, α or β		
" Top " Angle			Spacing		
BOTTOM.			Poop Deck, Angle, α or β		
Solid Floors, thickness and spacing			Spacing		
" " Are Frame and Reversed Frame joggled?			BOAT.		
Bracket Floors, breadth and thickness at middle line			Bridge Deck, Angle, α or β	3 1/2 x 2 1/2 x -30	
" " breadth and thickness at margin plate			Spacing	As per plan	
			Forecastle Deck, Angle, α or β	4 1/2 x 3 x -30	
			Spacing	21	

PILLARS AND DECKS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
PILLARS , No. of Rows..... <i>Two</i>			Stringer Plate, breadth and thickness in way of Bridge		
" in 'tween Decks, Size and Spacing.....			Thickness of Plating abreast Deck openings in way of Wells		
" " " " "			Thickness of Plating abreast Deck openings in way of Bridge		
" in Holds " "	<i>6 x .40</i>		Thickness of Plating within line of openings...		
" " " " "	<i>Spaced as per Plan.</i>		If Sheathed, material and thickness		
Centre Line Bulkhead.			Third Deck.		
Stiffeners and Spacing.....			Stringer Plate, breadth and thickness.....		
Plating, thickness of			If Plated, state thickness.....		
STRINGERS AND DECKS.			Fourth Deck.		
Uppermost Continuous Deck.			Stringer Plate, breadth and thickness.....		
Stringer Plate, breadth and thickness in Wells <i>28 x 34</i>			If Plated, state thickness		
" " " " " in way of Bridge <i>✓</i>			Poop Deck.		
" Angle in Wells <i>3 1/2 x 3 1/2 x 7/20</i>			Stringer Plate, breadth and thickness		
Thickness of Plating abreast Deck openings <i>30</i>			Plating, Sheathing, material and thickness		
Thickness of Plating abreast Deck openings in way of Bridge <i>✓</i>			Bridge Deck.		
Thickness of Plating within line of openings... <i>30</i>			Stringer Plate, breadth and thickness.....		
If Sheathed, material and thickness <i>✓</i>			Plating, Sheathing, material and thickness		
Second Deck.			Forecastle Deck.		
Stringer Plate, breadth and thickness in Wells... <i>✓</i>			Stringer Plate, breadth and thickness..... <i>15 x 24</i>		
			Plating, Sheathing, material and thickness ... <i>4 x 2 1/2 oak</i>		

SHELL PLATING.

[illegible]

WATERTIGHT BULKHEADS.

FORGINGS and CASTINGS.

Total No. of W.T. BULKHEADS in Vessel—				Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.		
Extending to Upper Deck (Sec. 3 c).....				3					
" Deck next below.....				✓					
As per Rule.....				3					
	Plating Thickness.	STIFFENERS.				Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
		VERTICAL.		HORIZONTAL.					
		Scantlings.	Spacing.	Scantlings.	Spacing.				
MIDSHIP BULKH'D, Upper tween decks	In No. 6 20	4x3x.36	24	Angles					
" Second	In No. 18 7-5 20	4x3x 3/8	24	Angles					
" Third									
" Holds									
COLLISION	(in Hold)	7-6 20	6x3x.48	24	Angles				
AFTER PEAK									
KEEL, Bar									
STEM						5 1/2 x 1 1/8	Forging	Builders	
STERN FRAME { Propeller Post						Forging	5 1/2 x 2 1/2	"	
						Rudder	"	5 x 2 1/2	"
RUDDER—A x D							54		
Speed of Vessel							8		
RUDDER mainpiece at head						Forging	3 3/4	Builders	
" " heel						-	3	Builders	
" how constructed						3 Forged arms			
" double or single plate						Single Plate			
" coupling, vertical or horizontal						No Coupling			

STEEL. Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *Dorman Long* *Cargo Fleet* *Lanarkshire Steel Co.* *Wm Beardmore* *O.A. Steel*

Has the Steel been tested as required by the Rules? *Yes.*

EQUIPMENT No. <u>11200</u>												LETTER <u>C</u>		ANCHORS.		
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 53.		Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Tons.	owts.	qrs.	lbs.	Owts.				qrs.
88279	1st Bower ...	7	0	21	Stockless			9	9	1	14	6 ³ / ₄	{Halls & S. Head, Shackle N. King & Sons Forged & Steel Shackle W. S. Ordinary Forged W. S.	N. King & Sons	Netherton 2/4/76 H. Green	
86927	2nd " ...	5	3	23	"			8	5	0	0	5 ³ / ₄		"	"	8/7/26 "
88299	3rd Stream.	1	3	9	0	2	0	4	7	0	21	1 ³ / ₄ ea hook		"	"	10/4/26 "
	Collective weight.	<u>13</u>	<u>3</u>	<u>25</u>								<u>14 ³/₄</u>				
	Stream											12-5				

CHAIN CABLES.											HAWSERS AND WARPS.								
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per Table 53.			
	Length.	Diam.	Statu- tory.	Break- ing.	Supplied.	Per Rule.	Length.	Diam.					Length.	Cir.		Length.	Cir.		
																		Fathoms.	Ins.
78696	75 ² / ₃	13 ⁷ / ₁₆ "	11 ⁷ / ₈	17 ³ / ₁₀	28	0.12	4 ¹ / ₂	135	13 ¹³ / ₁₆	Steel Link	N. King & Sons	Netherston	29/4/26	TOWLINE	75	6	✓	75	6
78697	60 ² / ₃	"	"	"	22	0.24				"	"	"		HAWSERS & WARPS	90	4	✓	90	4
Iron Stream Chain or Steel Wire	45	9 ¹⁶ / ₁₆	3 ³ / ₄	7 ³ / ₁₀	9	0.11	8.75	45	9 ¹⁶ / ₁₆	Steel Link	"	"	29/4/26	"					

Steering Gear, Steam
Steering Gear, Hand Builders

Boats One 16'0" Lifeboat
Steering Chains, Size and Test 9/16"
Windlass Hand. Builders

Ceiling in Holds, thickness and material 2"
Cargo Battens, thickness, material and spacing 6"x12"

Cargo Hatchways.—(Upper Deck) beamings 40" Not Kips 7x3x40 BA.
Thickness of Hatches 3" Pine covers

Size of No. 1 Hatchway (Forward) 21'0"x12'0"
No. 2 26'3"x12'0"
No. 3
No. 4
No. 5
No. 6

Number of Shifting Beams and or Fore and Afters 3 at No. 1 4 at No. 2

Builder's Signature R. M. Dunn

GENERAL DECLARATION
This Vessel has been built in accordance with the approved plans and instructions, the materials and workmanship are, in my opinion, satisfactory.
The Peak Tanks, Weather Deck, Bulkheads have been satisfactorily tested.

Treeboard \$43.00
The amount of Entry Fee \$43.00
Special Survey Fee \$469.00
Travelling Expenses, if any \$50.00
Fees applied for, 30/8/19
Received by me, 29.9.19
I am of opinion the Vessel should be Classed 100 A1
Signature Walter Lang
Surveyor to Lloyd's Register of Shipping.
State whether the Vessel has been built under Special Survey Yes
Certificate to be sent to Builders
Date of issue 12/10/26
Committee's Minute
Character assigned -1- 100 A1
Lloyds axcp + Lmc 8.26 Oil Engines CL

TUES. 12 OCT 1926

Lloyd's Register Foundation

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 the Plans should be embodied.)

The vessel has been built in accordance with the approved plans and instructions, copies of which are in the London office. Longing Reports enclosed.

Particulars of Drop Test of Cast Steel Anchors, viz. :— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower (88279) 4 . 1 . 16 D.D.W. 441. 17/7/26
	2nd " (86927) 3 . 1 . 10 A.M.E.G. 1322 12/1/21
	3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ☒

No. and Material of Decks (this information is to be given as it should appear in the Register Book) One Deck Steel

Official No. ☒ ; Signal Letters ☒ particulars of composition Is bottom of Vessel coated with cement ☒ if not

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water C To
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,	12.5	33
Double bottom, if under Engines only,			Deep tank, aft,	7	20
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
Total capacity of double bottom			(If necessary, furnish further information by sketch.)		

Order for Special Survey No. ☒ Date 31/3/26. 1926 March 20th 24.30. April 5. 9. 12. 15. 19. 22. 30. May 3. 6. 11. 15. 18. 21. 27. June 2. 8. 11. 15. 18. 21. 24. 28. July 2. 7. 13. 19. 23. 26. 28. Aug 5. 13. 25. 30. Lloyd's Register Foundation