

## (LLOYD'S REGISTER.)

G.R. 130.  
Lloyd's Register.

## VESSELS OF 100 TONS AND UPWARDS.

These particulars are supplied by the Registrar General of Shipping and Seamen for the sole use of Lloyd's Register of British and Foreign Shipping.  
Signal Letters (if any) **L.B.P.M.**

Official Number.	Name of Ship.	No., Date, and Port of Registry.
160,412.	Pacific Grove.	101 in 1928 London.

No., Date, and Port of Previous Registry (if any).			Name and Address of Builders.		
Whether British or Foreign Built.	Whether a Sailing or Steam Ship; and if a Steam Ship how propelled.	Where Built.	When Built.		
Foreign	Motor Ship Twin Screw.	Kiel	1928	Deutsche Werke Kiel Aktiengesellschaft Kiel, Germany.	
Number of Decks	Two and Shelter Deck	Length from fore part of stem, under the bowsprit, to the aft side of the head of the stern post	Feet.	Tenths	
Number of Masts	Two	Length at quarter of depth from top of weather deck at side amidships to bottom of keel	60	8	
Rigged	Not	Main breadth to outside of plank	29	7.5	
Stern	Cruiser	Depth in hold from tonnage deck to ceiling at midships	1	2	
Build	Clincher	Depth in hold from upper deck to ceiling at midships, in the case of three decks and upwards	59	5	
Galleries	None	Depth from top of beam amidships to top of keel			
Head	Straight Stem	Depth from top of deck at side amidships to bottom of keel			
Framework and description of vessel		Round of beam			
Number of Bulkheads		Length of engine room, if any			
Number of water ballast tanks, and their capacity in tons					
Steel Cargo					
Eight					
Seven-					
1322 Tons.					

## PARTICULARS OF DISPLACEMENT.

Total to quarter the depth from weather deck at side amidships to bottom of keel ----- Tons. Ditto per inch immersion at same depth ----- Tons.

## PARTICULARS OF PROPELLING ENGINES, &amp;c. (if any).

No. of sets of Engines.	Description of Engines.	Whether British or Foreign made.	When made.	Name and address of makers.	Reciprocating Engines.		Rotary Engines.	N. H. P. B.H.P. I.H.P. Speed of Ship.
					No. and Diameter of Cylinders in each set.	Length of Stroke.	No. of Cylinders in each set.	
Two	Diesel Internal Combustion Direct Acting Four Cycle Single Acting	Foreign	1928	Deutsche Werke Kiel Aktiengesellschaft Kiel Germany.	Six	750 M/M 1200 M/M	-----	4080 Est. 5500 " 12 1/2 knots
Particulars of Boilers.		Boilers.	Boilers	Boilers.				
No. of Shafts.								
Two								
Description								
Number								
Iron or Steel								
Loaded Pressure								

## PARTICULARS OF TONNAGE.

GROSS TONNAGE.		No. of Tons.	DEDUCTIONS ALLOWED.		No. of Tons.
Under Tonnage Deck		6387.69	On account of space required for propelling power		2276.45
Space or spaces between Decks			On account of spaces occupied by Seamen or Apprentices, and appropriated to their use, and kept free from goods or stores of every kind, not being the personal property of the Crew		332.52
Turret or Trunk		29.41	These spaces are the following, viz.:-		
Forecastle			In Houses and Poop		
Houses in Upper Forecastle		30.72	(Number of seamen or apprentices for whom accommodation is certified) 49		
Poop		92.03	Deductions under Section 79 of the Merchant Shipping Act, 1894, and Section 54 of the Merchant Shipping Act, 1906, as follows:-		
Side Houses		565.98	Master's Accommodation		20.30
Deck Houses		8.07	Chart Space		8.07
Chart House			Wireless Tel. Space		5.62
Spaces for machinery, and light, and air, under Section 78 (2) of the Merchant Shipping Act, 1894			Boatswain's Store		43.70
Excess of Hatchways			Fore Peak		50.92
Gross Tonnage		7113.90	After Peak		59.87
Deductions, as per Contra		2797.45	Total		2797.45
Register Tonnage		4316.45			

NOTE 1.—The tonnage of the engine room spaces below the Upper Deck is 1121.09 tons, and the tonnage of the total spaces framed in above the Upper Deck for propelling machinery and for light and air is 258.95 tons.

NOTE 2.—The undermentioned spaces above the Upper Deck are not included in the cubical contents forming the ship's register tonnage.

Upper Forecastle	L. 39.0'	-	57.95 Tons.
In Shelter Tween Decks	L. 394.0'	-	1173.55 "
In Shelter Tween Decks	L. 5.6'	-	26.60 "

Name of Master James William Anderson

Certificate of Service of Ship No. 027807.  
Competency No.

No. of Owners

Name, Residence, and Description of Managing Owner if there are more owners than one.

Furness Withy & Company Limited  
Furness House,  
Leadenhall Street,  
London.

Shares. Sixty-four.

Dated 18th April, 1928.

Robert Embleton Burnett of  
same address, Manager.Lloyd's Register  
Foundation