

Report of Survey on Refrigerating Machinery & Appliances before loading.

(Received at London Office)

9 NOV 1942

Date of writing Report Sept 9 1942 When handed in at Local Office Sept 11 1942 Port of New York

No. in Reg. Book. 32730 Survey held at New York Date: First Survey and Last Survey 9th Sept 1942
on the Refrigerating Machinery and Appliances of the S/S. STRATHALLAN. (No. of Visits)

82891

Tons {Gross 23722 Vessel built at Barrow By whom Vickers Armstrongs Ltd. When 1938-3
{Net 14134 Owners P & O Steam Nav Co. Port London Voyage

Last Survey No. 65534 Port Glasgow 14/5/42. (No certificate on hand).

PARTICULARS AS ENTERED IN REGISTER BOOK.

REFRIGERATING MACHINES.					System of (1) Refrigerating (2) Insulating the Chambers.	POWER.		INSULATED CARGO CHAMBERS.		Notation and Date of Last Complete Periodical Survey.
No. of Units.	No. of Compressors.	System.	Makers.	Date of Construction.		Cubic feet of air delivered per hour.	Ice melting capacity per 24 hours.	No.	Capacity.	
<u>4</u>	<u>8</u>	<u>CO₂</u>	<u>J & E Hall Ltd.</u>	<u>1938</u>	<u>Brine & Air Gas & Flat Cork.</u>	<u>—</u>	<u>15^{tons}</u>	<u>11</u>	<u>186410</u>	<u>+Lloyd's RMC 4-4 5.42</u>

Particulars of Examination and Repairs for Loading Port Survey.

- Has the insulation been examined throughout and found to be clean and in good order at this time Yes.
- Has the insulation been tested for fulness and dryness Yes. Have the test holes been efficiently closed Yes.
- If the insulation was not examined now for condition, where was this requirement carried out ✓
- Was a certificate produced for that examination ✓ By whom was it issued ✓
- Have the watertight doors been examined and worked ✓ Have the snow boxes and air trunkways and fastenings been examined Yes.
- Have the machinery and auxiliaries been examined and tested under working conditions at this time Yes. On the snow box, refrigerator or cargo chambers Yes.
- Have the condenser and refrigerator coil terminals and connections been examined Yes.
- Have the brine pipes, valves and connections been examined Yes.
- Have the thermometer tubes with their connections and fastenings been examined Yes.
- Are sufficient cargo battens supplied and are they in good order Yes.

State the temperatures to which the compartments were reduced before loading.

<u>No 2 'tween deck (port)</u>	was reduced to	<u>14°F.</u>	was reduced to	
<u>No 2 'tween deck (Starb)</u>	"	<u>15°F.</u>	"	
"	"		"	
"	"		"	

If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done
The Machinery examined under working conditions found in good order.

General observations, opinion, and recommendation The Refrigerating Machinery & Appliances of this Vessel are in good condition & eligible in my opinion to be continued as classed without fresh record.

Fee \$ 15.00 : Fee applied for, September 9th, 1942.
Travelling Expenses £ 1.00 : Received by me, _____ 19____.

J. Melvin.
Surveyor to Lloyd's Register of Shipping.

Committee's Minute NEW YORK SEP 16 1942
Assigned As now



NOTE:—The words which do not apply should be deleted.

Certificate to be sent to

