

Report of Survey on Refrigerating Machinery & Appliances.

Received at London Office

Date of writing Report 19 When handed in at Local Office 19 Port of  
No. in Reg. Book Survey held at Date: First Survey Last Survey 19 56  
55578 No. of Visits  
on the Refrigerating Machinery and Appliances of the S.S. "CARTHAGE"  
Gross 14283 Vessel built at GLASGOW By whom A. STEPHEN & SONS LTD When 11/1931  
Tons Net 7409 Owners P. & O. STEAM NAV. CO. LTD Port LONDON Voyage  
Last Survey No. 7952 Port Lon R

PARTICULARS AS ENTERED IN REGISTER BOOK.

REFRIGERATING MACHINERY.					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. Tons.	No.	Capacity. Cubic ft.	
										Lloyd's
										RMC

Particulars of Examination and Repairs for Periodical Survey (state which).

Has the machinery been examined under working conditions before or after the refrigerated cargo was discharged  
Density of brine by hydrometer. TEMPERATURES of the return air &  
or, delivery and return air at direct expansion or brine cooled batteries &, outflow and return brine &  
atmosphere, cooling water inlet and discharge &, gas in condensers and evaporators &  
Do the log entries show that the plant was efficient during the last voyage with refrigerated cargo.  
Condenser Coils, date of last test If machinery is electrically driven, date of last examination of a generator engine and generator.  
Have all the working parts of the refrigerating machines and of the auxiliary machinery been examined Is the spare gear in accordance with the Rules  
Have the gas condenser and evaporator coils, or only the coil terminals, been examined Have the direct expansion or brine cooled battery coils been examined  
Have the refrigerating liquid pipes, separators and receivers, and the gas return pipes been examined externally as far as practicable  
Has the insulation been examined throughout the cargo chambers Has it been tested for dryness Where charcoal, silicate cotton,  
granulated cork or similar media are employed for insulating purposes, has such insulation been examined for fullness Have the test holes been efficiently closed  
Have all bilge hatches and manhole plugs been removed, the bilges cleared, and the suction pipes, suction roses, sounding pipes and manhole door fastenings been examined  
Have the hatches, air trunkways and thermometer tubes with their connections and fastenings been examined Have the watertight doors been examined and worked  
Have the brine pipes or direct expansion pipes been examined, under what conditions Have the sea injection valves been opened and examined  
If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done

General observations, opinion, and recommendation

Fee .....£ : : Fee applied for 19  
Travelling Expenses .....£ : : Received by me 19 Surveyor to Lloyd's Register of Shipping.

Date TUESDAY 28 AUG 1956

Committee's Minute  
Delete Ref. particulars & class from Ref. Section RD  
Lloyd's Register Foundation

00725-00735-0263