

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 London

No. in Reg. Book 56654 Survey held at... Date: First Survey... Last Survey 794 19... (No. of Visits)

on the Refrigerating Machinery and Appliances of the s/s "DELUNGRA"

Tons { Gross 2333 Vessel built at Newcastle, NSW By whom NSW State Dockyard When 1947-10 mo
Net 1161 Owners Commonwealth of Australia Port Newcastle, NSW Voyage

Last Survey No. 9704. Port Mel.

DISCLOSED SECTION

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. Tons.	No.	Capacity. Cubic ft.	
2	4	Freeze	York Air Conditioning Co	1947	Direct Expansion Insulwood		4.2	1	920	Lloyd's RMC (RS) 5.48

Particulars of Examination and Repairs for Complete Periodical Survey or Modified Survey.

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

REF. MACHINE ELECTRICALLY DRIVEN

DISCLOSED SECTION No. 794

General observations, opinion, and recommendation

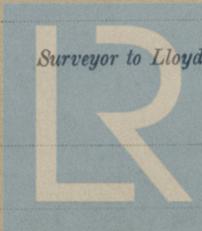
(NOTE:—A new Date of Survey should only be recommended in the case of a Complete Periodical Survey.)

Fee £ : : (Fee applied for, 19

Travelling Expenses £ : : Received by me, 19

Committee's Minute

Assigned N. Madaran RMC notation



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Lloyd's Register Foundation

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

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