

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...  
on the Refrigerating Machinery and Appliances of the...  
Gross... Vessel built at... By whom... When 1943 - 11...  
Tons... Owners... Port... Voyage...  
Last Survey No. 3948 Port...  
No. of Visits...  
DISCLOSED SECTION

PARTICULARS AS ENTERED IN THE 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 8.54 10/15/53

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... &...  
r, 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... &...  
to 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...  
Committee's  
Minute...

Exchange Rule class  
(See minute on how 129977a)

