

RADIO SEALING REPORTUNITED STATES COAST GUARD
Captain of the Port
San Francisco

Date 4 Nov. 1943 Time of arrival 1020 Place San Francisco Bay
Vessel CHARLES M. RUSSELL Class S.S. Nationality AMERICAN
Owners/Operators War Shipping Administration Master F. Soloman

REPAIRS TO RADIO APPARATUS

The repairs to radio apparatus are necessary as follows: _____

Operator O.K. emergency antenna tuning O.K._____
MASTERDESCRIPTION OF RADIO APPARATUSTransmitters: Senior radio operator D. Robinson

Number 1 :: Type # ET-8024 Manufactured by RCA Power 200 Watts
Frequency range 350-500 Kcs. Calibrated to 355-375-400-410-425-454-468-500 Kcs
Number 2 :: Type # _____ Manufactured by _____ Power _____
Frequency range _____ Calibrated to _____
Emergency : Type # ET-8025 Manufactured by RCA Power 50 Watts
Frequency range 350-500 Kcs. Calibrated to 355-375-400-425-454-468-500 Kcs.
Lifeboat :: Type # ET-8026 Manufactured by RCA Power 5 Watts
Frequency range 500 Kcs. Calibrated to 500 Kcs.

Receivers:	Type #	Manufactured by	Frequency range	Location
Number 1 ;	<u>AR-8510</u>	<u>RCA</u>	<u>15-650 Kcs.</u>	<u>Radio Room</u>
Number 2 ;	<u>C</u>	<u>RCA</u>	<u>350-515 Kcs.</u>	<u>Radio Room</u>
Number 3 ;	<u>SIR-F</u>	<u>Scott</u>	<u>80-550 & 1900-24000 Kcs.</u>	<u>Radio Room</u>
Number 4 ;	<u>SIR-12-B</u>	<u>Scott</u>	<u>530-1600 & 5550-15600 Kcs.</u>	<u>Chart Room</u>
Lifeboat ;				
Direction Finder;	<u>AR-8709</u>	<u>RCA</u>	<u>270-520 Kcs.</u>	<u>Chart Room</u>
Auto - Alarm;	<u>AR-8601</u>	<u>RCA</u>		<u>Radio Room</u>

(Over)

Signal Apparatus:

Brief description

Blinkers & International flags

Brief description of sealing operations:

I hereby certify that I have, in accordance with orders of the District Coast Guard Officer, 12th Naval District, sealed the radio apparatus of the above named vessel. The seals used in sealing the apparatus are

and are not serially numbered.

Note any deficiencies observed or other remarks:

Complied with directive 3001020 section 3-A

Mariano R. Lazane

Mariano R. Lazane

Signature

Sea 1/c

Rank or rating

Captain of the Port
San Francisco, California
(Date)

1. Forwarded for the information of the Commandant, U. S. Coast Guard.

E. Horrigan

E. Horrigan

Signature

Rank

RE

By direction of the Captain
of the Port.
San Francisco

Copy to: Port Director
12th Naval District
Room 447 - Federal Office Building
Federal Communications Commission,
328 Custom House