

UNITED STATES COAST GUARD

Captain of the Port

San Francisco

RADIO SEALING REPORT

Date 10/14/43 Time of arrival 12:10 P.M. Place San Francisco Bay
 Vessel CAPE ALEXANDER Class S.S. Nationality AMERICAN
 Owners/Operators War Shipping Administration Master G. Willson

REPAIRS TO RADIO APPARATUS

The repairs to radio apparatus are necessary as follows; Tested O.K. Radio operator proficient and can tune emergency antenna.

Master

DESCRIPTION OF RADIO APPARATUS

Transmitters: Senior radio operator J.C. Shakespear
 Number 1 :: Type # ET-8010-C 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 # ET-8019-A Manufactured by RCA Power 200 Watts
 Frequency range 2000-22000 Kcs Calibrated to 4140-6210-8280-12420-12440-16520-16560-22120 Kcs.
 Emergency : Type # ET-8003 Manufactured by RCA Power 50 Watts
 Frequency range 375-500 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-8503</u>	<u>RCA</u>	<u>15-600 Kcs.</u>	<u>Radio Room</u>
Number 2 ;	<u>AR-8506-B</u>	<u>RCA</u>	<u>80-550</u> <u>1900-25000 Kcs.</u>	<u>Radio Room</u>
Number 3 ;	<u>B</u>	<u>RCA</u>	<u>350-515 Kcs.</u>	<u>Radio Room</u>
Number 4 ;				
Lifeboat ;				
Direction Finder;	<u>AR-8703-BX</u>	<u>RCA</u>	<u>270-520 Kcs.</u>	<u>Chart Room</u>
Auto - Alarm ;	<u>AR-8600-X</u>	<u>RCA</u>		<u>Radio Room</u>

(Over)

Signal Apparatus:

Brief description Blinkers and Int. Flags.

Brief description of sealing operations: Order of directive serial No. 3001020 section 3-A, carried out.

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:

John Finnegan

John Finnegan

Signature

Cox'n SP.

Rank or rating

Captain of the Port
San Francisco, California
(Date)

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

H. Crain

Signature H. Crain

Rank Lt.

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