

UNITED STATES COAST GUARD

Captain of the Port

San Francisco

RADIO SEALING REPORT

Date 10//6/43 Time of arrival 0940 Place Stream
 Vessel MANULANI Class S.S. Nationality AMERICAN
 Owners/Operators Matson Navigation Co. Master C.H.Morgan

REPAIRS TO RADIO APPARATUS

The repairs to radio apparatus are necessary as follows; None: Operator proficient
and able to tune emergency Antenna.

Master

DESCRIPTION OF RADIO APPARATUS

Transmitters: Senior radio operator B.K. Ratekin
 Number 1 :: Type # ET-8010 Manufactured by RCA Power 200 Wat
 Frequency range 375-500 Kc. Calibrated to 375-425-468-500 Kc.
 Number 2 :: Type # ET-8004 Manufactured by RCA Power 50 Watts
 Frequency range 5500-17000 Kc. Calibrated to 6250-8333-12500 Kc.
 Emergency : Type # ET-8003 Manufactured by RCA Power 50 Watts
 Frequency range 375-500 Kc. Calibrated to 375-500 Kc.
 Lifeboat :: Type # ST-5M Manufactured by Tech. Radio Power 5 Watts
 Frequency range 50 Kc. Calibrated to _____

Receivers:

	Type #	Manufactured by	Frequency range	Location
Number 1 ;	<u>128-A</u>	<u>Fed. Tel. Co.</u>	<u>15-650 Kc.</u>	<u>Radio Room</u>
Number 2 ;	<u>SW-3</u>	<u>National</u>	<u>375-500 Kc.</u>	<u>Radio Room</u>
Number 3 ;	<u># 5</u>	<u>Sargent</u>	<u>375-500 Kc.</u>	<u>Radio Room</u>
Number 4 ;	<u>S22-R</u>	<u>Hallcrafters</u>	<u>110-1530 & 1715-11500 Kc.</u>	<u>Rad. Room</u>
Lifeboat ;				
Direction Finder;	<u>5-A</u>	<u>Fed. Tel. Co.</u>	<u>270-520 Kc.</u>	<u>Chart Room</u>
Auto - Alarm ;	<u>AR-8600X</u>	<u>RCA</u>		

K D R Q

(Over)

Signal Apparatus:

Brief description interior & 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

complied with directive 202027 section 5-a

and are not serially numbered.

Note any deficiencies observed or other remarks:

Joseph T. Blazey

Joseph T. Blazey

Signature

Sea. 2/c

Rank or rating

Captain of the Port
San Francisco, California
(Date)

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

A. Crain

A. Crain

Signature

Rank

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