

1943 OCT 28 AM 8 20

UNITED STATES COAST GUARD

RADIO SEALING REPORT

Captain of the Port

San Francisco

Date 10/21/43 Time of arrival 1000 Place San Francisco Bay
 Vessel LEONIDAS MERRITT Class S.S./Tkr Nationality AMERICAN
 Owners/~~OPERATOR~~ U. S. Lines Master P. A. SMITH

REPAIRS TO RADIO APPARATUS

The repairs to radio apparatus are necessary as follows; RADIO Optr. O.K.
Main xmtr does not radiate - needs checked by Radio Technician. Optr. can
tune emergency antenna.

Master

DESCRIPTION OF RADIO APPARATUS

Transmitters: Senior radio operator C. E. JONES

Number 1 :: Type #ET-8024 Manufactured by RCA Power 200 Watt
 Frequency range 350 - 500 kc. Calibrated to 355 375 400 410 425 454 468 500 kc.

Number 2 :: Type # _____ Manufactured by _____ Power _____
 Frequency range _____ Calibrated to _____

Emergency : Type #ET-8025 Manufactured by RCA Power 50 Watt
 Frequency range 350 - 500 kc. Calibrated to 355 375 425 454 500 kc.

Lifeboat :: Type #ET-8026 Manufactured by RCA Power 5 Watt
 Frequency range 500 kc. Calibrated to 500 kc.

Receivers: Type # Manufactured by Frequency range Location

Number 1 ; AR-8510 RCA 14-650 kc. Radio Rm

Number 2 ; C RCA 350 - 515 kc. Radio Rm

Number 3 ; SIR-F Scott 80-550 & 1900-24000 kc. Radio Rm

Number 4 ; SIR-12-B Scott 530-1600 & 5550-15600 kc. Chart Rm

Lifeboat ; _____

Direction Finder; ~~AR-8510~~ 106-B ~~RCM~~ Federal Telegraph Co. 270-520 kc. Chart Rm

Auto - Alarm ; AR-8601 RCA Radio Rm

(Over)

Signal Apparatus:

Brief description Blinkers and 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:

Carried out provisions of directive 3001020 - Section 3-A.

Everett A. Walcott
Everett A. Walcott
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.

H. Crain
Signature **H. Crain**

Rank **Lieut.**

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