

RADIO SEALING REPORT

UNITED STATES COAST GUARD
Captain of the Port
Eureka

2-10
1

Date 24 November 1944 Time of arrival 1400 Place Field's Landing, California

Vessel JOSEPH LANE Class SS Nationality AMERICAN

Owners/ ~~XXXXXXXXXX~~ War Shipping Administration Master W. C. Canty

Operators: Matson Steamship Lines

REPAIRS TO RADIO APPARATUS

The repairs to radio apparatus are necessary as follows:



DESCRIPTION OF RADIO APPARATUS

Transmitters:

Senior radio operator E. Dewig

Number 1 :: Type #ET-8024 Manufactured by RCA Power 200 Watts

Frequency range 350-500 Kcs. Calibrated to 500-468-454-410-400-375-355 Kcs.

Number 2 :: Type #ET-8023 Manufactured by RCA Power 200 Watts
Kcs.

Frequency range 2000 to 24000 Calibrated to (calibrations on reverse side)

Emergency : Type #ET-8025 Manufactured by RCA Power 40 Watts

Frequency range 350-500 Kcs. Calibrated to 500-468-454-410-400-375-355 Kcs.

Lifeboat :: Type #ST 5M Manufactured by Technical Radio Co. Power 5 Watts

Frequency range 500 Kcs. Calibrated to 500 Kcs.

Receivers: Type # Manufactured by Frequency range Location

Number 1 : AR- 8510 RCA 14-650 Kcs. Radio Room

Number 2 : Type C crystal RCA 350-615 Kcs. Radio Room

Number 3 : CZC-46209 Scott 1900-24000 Kcs. Radio Room

Number 4 : SLR-12B Scott 5550-15600 & 530-1600 Kcs. Chart Room

Lifeboat : Standard Arrow Bludworth 280-520 Kcs. Chart Room

Direction Finder; Standard Arrow Bludworth 280-520 Kcs. Chart Room

Auto - Alarm; AR-8601 RCA Radio Room

(Over)

file

Signal Apparatus:

Brief description Blinker and international flags.

(CASE)

CALIBRATIONS FOR NUMBER 2 TRANSMITTER:

Brief description of sealing operation: 4140, 4160, 5520, 5530, 6210, 6240, 8280, 8320, 11040, 11060, 12420, 12480, 16560, 16590, 16640, 22080, 22120, 4235, 8470, 12705, 16940, 6300, 8290, 12685, 16845 Kilocycles.

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. Radio Call: K G B Y From: San Pedro, California Bound for: San Francisco, California Documented # 242-051 Operator states radio gear is operating properly, and in good order.

William L. Button
William L. Button
Signature

R. T. 3/c
Rank or rating

Captain of the Port
Eureka, California
(Date) 25 November 1944

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

W. T. Clark
W. T. CLARK
Signature

Lieutenant (jg) USCG
Rank