

CONFIDENTIAL.

(K) MAJOR DEFECTS AND DAMAGE.

It is impossible to believe that the boat could come through the jarring depth-charge attack of the 21st of March with such a small amount of major damage. The minor damages were of little importance and were repaired or restored within three days. The major damages are as follows:

1. Pronounced knock in port reduction gear.
2. Noisy main motors.
3. Port sound head (QB) damaged beyond use.
4. Both periscopes filled with trash.
5. Master and Auxiliary Gyros knocked out.
6. Five bent gyro spindles.

(L) RADIO.

There has been considerable Jap traffic on the WOPACO frequency, but it has not been enough to interfere with our circuit work. A number of messages have been received without proper authentication and obviously sent by the Japs to either lead a boat to a rendezvous or in an endeavor to confuse our submarines.

There has been little jamming. Most difficulty in receiving VIXO has been due to weak signals from the transmitting station and atmospheric conditions.

For further details see Enclosure (D).

(M) RADAR.

The performance of the SD and SJ have both been excellent with no actual time lost due to either set being out of commission. No major repairs have been necessary other than normal tube replacement. The credit for the excellent operation and performance of this gear goes to FAST, Herbert, #654 39 17, RTlc, V6, USNR.

(N) SOUND GEAR AND SOUND CONDITIONS.

No remarks.