

Major Crank which were affected were opened out for examⁿ found as follows:—

Port Engine:— No. 3 crank & pin, brasses & adjacent main bearings (No. 4 & 5) the metal badly scored. The lower half of crank case was fitted with patch. The balance weight of No. 3 crank was damaged at end, & one bolt was found started. The clutch barrel could not be opened out at this present time. It was considered necessary & recommended that this be done before vessel resumed her voyage.

A number of rivets in engine seating slack. The intermediate shaft pedestal bearing bolts were also very slack, & the stem gland leaking considerably, one gland stud being broken.

Starboard Engine:— The main bearings No. 2 opened up & metal in lower half found badly scored. The clutch was also badly shaken, & knocked heavily. Rivets in the engine seating were found slack, also intermediate shaft pedestal bearing bolts.

Owing to the above defects it was recommended that both engines be opened up for examination.

The Owners' Sup^t who came from Oslo requested that a damage report be made out, & recommendations for temporary & permanent repairs.

The propellers after end of stem bushes were examined, also all fastenings of sea cocks valves & fastenings found in order.

Specifications have been made by the Owners' Sup^t, & the vessel is at present lying at this port awaiting results of tenders.

J. R.