

STEEL SCREW "GALAXIAS".

Now done towards M.S. (See also Antwerp rept. no. 22460).

Crank, thrust, & tunnel shafts and bearings, auxiliary pumps, pumping arrangements, condenser under test, & steering & windlass engines examined. Steam pipes removed & tested to Rule requirements. Electrical installation examined and megger tested.

The ballast pump water end was found corroded, & has now been temporarily repaired. A new water end has now been ordered, and will be fitted on vessel's return.

REPAIRS (Damage.)

All crankshaft bearing lower halves & one top half bearing reinstalled. Top half sp. bottom end bearing, & thrust bearings, 4 thrust shafts, and after bearing in tunnel reinstalled.

Top halves of all aheadway, eccentric & trap liners & M.P. astern eccentric liner renewed.

Lower half of stern bush renewed.

Main injection pipe repaired.

The L.P. crank webs were found scored around crank pin (to a depth of $\frac{3}{16}$ " at after web); the Owner's proposal to fit the spare L.P. crank was not agreed to by the B.O.T. representative. Crankshaft specially examined, and in our opinion remains efficient.

REPAIRS (WAT.)

Buckets & rods of C.S. pump renewed, & other minor repairs carried out.

BOILERS:— 2 stay tubes renewed, & a number of tubes expanded. End plates of Port & Star boilers built up in way of low manholes, & doors refitted. Centre boiler top door built up and refitted.

WJH