


by

B.5. 2.50.



"HILARY."

Small fracture in outer plate (SS) weld out and E.W.

A few other minor repairs effected.

DAMAGE:- Stated due to grounding on the 7th March 1949 (See Liv Report No 128531 dated 4/49)

and grounding on the 15 to 19th May 1949. (See Liv Rpt. 129098 dated 7/49)

Found:- Stem frame, polepiece badly fractured (p.s.) at ends of cheek plates and rudder post fractured between 2nd & 3rd gudgeons (p.s.). Scarph on rudder post open and rivets slack and rudder coupling open on port side. All rudder bushes and pintles badly worn.

Rudder: Rudder plate fractured in way of bottom arm and 3rd arm from bottom, and 3rd arm loose on rudder post.

On turning the rudder over (rudder unshipped) for further examination the sling broke and the rudder fell causing a complete fracture in the 3rd arm near rudder post and in the rudder plate.

Now Done:-

after portion of stem frame, i.e. rudder post and polepiece renewed (forged steel).

Rudder mainpiece together with 3rd arm and rudder plate renewed. All pintles renewed.

The rudder head was forwarded to the forge for alignment with the repaired rudder.

(See forging reports and plan attached).

On completion of repairs the rudder was tried under working conditions and found satisfactory.

After peak tank pressure tested and found tight.

The bottom of the vessel was specially examined on account of the above groundings and no other damage was noted.

NOTE:-

The fractures in the rudder post, previously E.W. at Newcastle 1.49. (See New Rpt 105943). were examined and found efficient all new fractures being clear of the previous repairs.

A.F.S. carried out at this time and a few minor repairs effected. Report C11 (a) forwarded to London. Load line Certificate and Certified copy endorsed.

S.R.L.: Inspected shell plating (p & s a):- Examined found to continue efficient and not dealt with.

Stem frame E.W. 1.49. to be specially examined next dry docking and Dry docking (grounding) by 1.50:- None dealt with under damage above and it is recommended that these items be deleted from the S.R.L.

Endorsements (B):- Examined found efficient and not dealt with.

NOTE:- The vessel was in dry dock from the 17th Jan to 26th Jan and from the 27th Feb to 28th March 1950.