

INSPECTION REQUIRED FOR ASSIGNMENT OF ES (Adv.) IN THE
CASE OF THE STEAMER ~~COLUMBIA~~ COLUMBIA.....

1. If the machinery has not been maintained during the lay-up period certain parts of the main machinery, as detailed below, should be opened out and examined. If the Surveyor is satisfied as to their condition then further opening out need not be done. If the Surveyor assures himself that the machinery has been well maintained during the lay-up period then no opening out for examination need be done.

2. Main Steam reciprocating

(a) When the vessel has been laid up for a period of more than three months the HP cylinder and valve, also two main bearings, should be opened out and examined. If the Surveyor is satisfied with the condition of these parts then no other opening out for examination need be done.

(b) If the Surveyor assures himself that the engine has been turned regularly and well maintained during lay up period, then no opening out of HP cylinder etc. need be done.

3. Steam turbines

Where the vessel has been laid up for more than six months, the turbine rotor bearings should be examined and the main reduction gearing should be examined through the inspection doors.

4. Oil Engines on Continuous Survey Basis.

The opening out of any parts for examination will be dependent on the state of advancement of CS before the lay-up period.

5. Oil Engines on Complete Survey Basis.

If not a CS case, then opening out for examination will be dependent on what has already been examined for the incomplete survey.

6. General.

All machinery must also be generally examined as per Circular 1959, a satisfactory sea trial should be held and all auxiliary machinery including pumping arrangements tried under working conditions.

*Items (2) and (6) will apply
MBS to be held.*



© 2021

Lloyd's Register
Foundation

002907-002915-0113