

COPY.

Lloyd's Register of Shipping,

71, Fenchurch Street, E.C.3.

4th May, 1933.

Dear Sir,

E. I am in receipt of Mr. Heck's letter of the 13rd ultimo relative to the s.s. "ESSO HOUSTON", and have to say that his remarks respecting the omission to fit emergency trip switches to the turbine generators as required by Section 2, Paragraph 11 of the Rules, have been carefully noted.

I may say that the objection to fitting these switches is a little difficult to follow, as according to New York Reports Nos. 37918 and 38079 on the Sister Ships "ESSO BAYONNE" and "ESSO BAYWAY", it is stated that the switch in question was fitted, but in view of the statements now made, it would seem that the reports were in error in this respect. I have, however, to state that as these vessels were built under survey, consideration will be given to the omission of the emergency trip switches on the geared turbine generators, provided the following test be successfully complied with:-

The two 300Kw. sets are to be paralleled and adjusted to normal nameplate voltage with a light ship's load, i.e. not heavily loaded. One of the emergency

W35-0165

COPY.

-2-

s.s. "ESSO HOUSTON".

The objection to doing so is a little difficult governors is then to be tripped by artificial means and the machine left to its own devices, no hand adjustments or hand tripping of circuit breakers being made. Full vacuum is to be maintained on the turbine meanwhile. Provided the reverse current protection devices do not function, the set is to be left under these conditions for 15 minutes and will be considered satisfactory provided it shows no tendency to increase in speed at the end of that period. A report of these tests should be forwarded to this Office.

Similar conditions would appear to pertain in the case of the Sister Vessel s.s. "ESSO BOSTON", New York Report No.38339, and if this is so, the test as detailed above, should also be carried out in the case of this vessel and a report forwarded here.

I am, Dear Sir,

Yours faithfully,

Clerk to the
Classification Committee.

Wm. Bennett, Esq.,
NEW YORK.



© 2020

Lloyd's Register
Foundation