

2224-34
of beam at side of uppermost continuous
Urgent
W 1060-0158
S.S. "STANSFALT", Messrs. Palmers' S.B. & I. Co's No. 989

Plans of this vessel have been approved for the class 100A1 "With Freeboard, "Carrying Liquid Asphalt in Cylindrical Tanks", "Longitudinal Framing at bottom and at deck".

The asphalt is proposed to be carried in four cylindrical tanks, the diameter of each of which is 39'6". These tanks are not incorporated into the structure of the ship, but rest upon the bottom transverses, the object being to free the structure of the vessel from any stress arising from the temperature at which the asphalt is carried.

A cablegram has been received from the Hamburg Surveyors stating that the Owners are unable to use this ship for the carriage of liquid asphalt at the present time, because the land installation is not yet completed, and they propose to load one or two cargoes of petroleum from London to Königsberg. They enquire whether this will be permitted by the Committee with the classification assigned as above.

So far as the structural strength of the tanks is concerned, they are suitable for the carriage of petroleum, but the riveting of the seams at the sides of the tanks, and the riveting of the top of the tanks is single, instead of double as required by the Society's Rules and as adopted in previous similar cases of cylindrical tankers.

This question of the single riveting of seams and butts at certain places in oil ships, and in oil fuel tanks, has been raised on several occasions, and the Committee have decided to adhere to the Rule requiring such seams and butts to be at least double riveted. In these circumstances, it would appear to be difficult for the Committee to accede to the Owners' request, and there is the further point as to whether it is possible to allow cargoes of petroleum to be carried in this vessel, the class remaining unaltered.

The matter is submitted for the consideration of the Committee.

Del. 16/4/29
and. (Del. etc.) 18/4/29
17.4.29
Lloyd's Register Foundation