ON THE USE OF YELLOW-TINTED GLASSES

Note by Vice-Admiral J. D. NARES, D.S.O., President of the Directing Committee.

The Hydrographic Review Vol. XII. No. 1, May 1935, contains on pages 176 and 177 an article by M. André BLONDEL on the use of yellow-tinted glasses in the design of Maritime and Aviation Lighthouses, and a note on their actual use in the River Thames, by Commander SHANKLAND R.N.R., appears on page 98 of the May 1936 Review.

During my recent visit to England I was enabled, through the courtesy of the Port of London Authority who placed one of their launches at my disposal, to personally inspect these lights in company with their River Superintendent Commander SHANKLAND.

The weather was fine and clear so I was not enabled to judge of their fog-penetrating qualities; they were, however, clearly visible at the greatest distances required namely that between the various bridges across the river, and they are quite distinct from the Red lights used to mark the non-navigable arches of the river and the outer ends of piers and jetties, also from the side lights of vessels.

I was informed that these yellow-tinted lights have proved themselves to be most efficient and suitable for marking the navigable arches of the bridges since they were recently installed, and consider that the question of extending their use to Maritime and Aviation Lighthouses, especially to short-range harbour lights, is one that might be profitably studied.