## CORRESPONDENCE

To the Editor of the JOURNAL OF THE ROYAL AERONAUTICAL SOCIETY.

The Flight Sheds,

East Boldre, Hants.

November 18th, 1923.

Dear Sir,

With reference to the paper published in the current issue of the JOURNAL OF THE ROYAL AERONAUTICAL SOCIETY entitled "The Design of Marine Aircraft in Relation to Seaworthiness" by Flight-Lieutenant D. F. Lucking, R.A.F., which I have read with the greatest of interest, I would like to point out that in the section headed "Recent Developments," mention is made of a suggestion recently put forward, and patented by Mr. Manning, to construct stabilising wings, with their roots below the water-line and with dihedral to make immersion, during a roll, progressive.

It may be of interest to note that, as far as can be gathered from Flight-Lieutenant's Lucking's paper, this idea was patented jointly by my partner, the late Lieutenant E. Copland Perry, R.F.C., who was killed at the start of the war, and myself, application being made for a patent on February 23rd, 1914, and accepted July 9th, 1914, the number being 4634.

A flying boat was built incorporating this invention and exhibited at the Aero Show in 1914 at Olympia, but owing to certain circumstances complete trials were not made. It is also interesting to note that this invention, when submitted to those of the Air Department at that time responsible for this particular branch of aeronautical progress, turned it down as completely lacking any chance of success, since when the Germans, during the war, used a modified form of this invention with evident success.

Yours faithfully,

F. PERCY HYDE BEADLY, A.F.R.AE.S.

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