



# SAFETY NOTICE

Issued by Angus Pinkerton - Chairman of the Flying & Safety Committee - 03 March 1994

*Please bring this Safety Notice to the attention of all members of your club.*

## Airwave Magic IV Update

The investigation into the fatal accident on 16 January 1994 has not yet been able to determine whether failure of the Magic IV 166 keel at the rear attachment bolt was the primary cause. However, metallurgical examination has revealed that there was nothing unusual with the mode of failure (simple overload), thus removing the fear that this could have been a fatigue failure.

The BHPA FSC have concluded that Airwave Magic IV keels are, if undamaged, perfectly adequate for all normal usage. So the recommendation that these gliders are not flown is withdrawn.

Information concerning these keels received as a result of the last Safety Notice has led the BHPA FSC to decide that the integrity of all Magic IVs would be enhanced by the fitting of an Airwave keel sleeve modification. This modification therefore is **STRONGLY ADVISED**.

Owners of these gliders should contact Airwave Gliders for details of local Approved Fitting Centres and prices.

Magic IV owners should note that only this Airwave sleeving modification has been approved and can be fitted without invalidating the C of A. Any gliders modified in any other way will of course need to be individually registered.