⚠ SAFETY WARNING

STATUS :

☐ LOW
☑ MEDIUM
☐ CRITICAL

OBJECT :

TANDEM GLIDER SORA 2 - 42
ATTACHMENT POINTS CONTROL

RECIPIENTS : Pilots of tandem glider SUPAIR SORA 2 size 42, workshops, FFVL

Hello,

We ask owners of SORA 2-42 to quickly carry out a visual inspection of the A and B attachment points of their wings, by following the downloadable instructions attached to this email. In case of doubt and after discussion on the pictures, customers who wish can send back their gliders so that we can process to this inspection internally (a test report will be given once the inspection is done).

This information follows the rupture of a attachment point (A6) on a SORA 2 - 42, during a 360 ° flight maneuver on July 17. The pilot and passenger landed safely and the pilot gave us back his wing, so that we could inspect it and understand the causes of this failure. During the following days, other tandem pilots d'autres biplaceurs informed us that some of their wing's attachment points were damaged. We also recovered these wings to carry out a visual and mechanical inspection of the attachment points, with a dedicated tool. Based on initial findings, it appears that the problem only concerns a small number of SORA 2- 42 wings.

As in autumn 2019, we are taking all appropriate measures for the safety of our customers and their passengers. At the time, two SORA 2 42 wings had indeed suffered ruptures of a number of attachment points. We had recalled all the wings of the same type, in order to install an additional safety strap on the most stressed attachment points (A1 to A5 + B1 to B5, so 20 attachment points). The solution provided had been tested by the Air Turquoise laboratory on tandem gliders having already flown one season.

Finally, we would like to remind our customers that they should have their wing inspected by a workshop every two years, or every 100 flight hours, in accordance with the recommendations in the user manual.

You will find the control instruction manual via the following link: **Attachment points visual control**

SUPAIR Team