

**Safety report for paragliders PHI with R07 risers (01/11/2024)**

**On a PHI ALLEGRO This suspension is made of an 800 daN (800 kg)**

**Technora leash from Edelrid. Presumably the friction on a sharp edge of the pulley (Ronstan) caused damage to the line and weakening it to the point of breaking. When it comes to ranking, there is a series variation among the roles used.**

**Roll with sharp edge: Figure 1**

**Broken, heavily worn (rubbed) line: Figure 2**

**The pilot was able to make an emergency landing and was uninjured in the incident.**

**From the visual impression of the risers, the paraglider in question was very heavily used. There are clear signs of abrasion on the leash.**

**To be on the safe side, the manufacturer issues the following safety statement:**

**The carrying straps R07 for the  
samples - ALLEGRO X-alps (later ALLEGRO light)  
- MAESTRO 2  
light -**

**MAESTRO 2, as well as all other PHI samples that are equipped with the optionally available R07 risers (Figure 3), must be subjected to a visual inspection. The check can be carried out by the owner himself and must be carried out before the next flight. If damage or wear is discovered, the owners are requested to stop flying the affected paraglider and to contact PHI or their PHI dealer about replacing the affected line and, if necessary, the pulley.**

**Web: [www.phi-air.com/de/](http://www.phi-air.com/de/)**

**Email: [info@phi-air.com](mailto:info@phi-air.com)**

**Tel: +43 676 3805203**

**Tel: +43 676 6007501**



illustration 1



Figure 2



Figure 3