

## **ACCIDENT**

### **to the glider registered F-CEXP**

<b>Event :</b>	hard landing.
<b>Probable cause:</b>	confusion between the landing gear control and the airbrake control.

<b>Consequences and damage:</b>	aircraft severely damaged.
<b>Aircraft:</b>	Grob G102 " Astir CS " glider.
<b>Date and time:</b>	Thursday 12 April 2001 at 09 h 45.
<b>Operator:</b>	club.
<b>Place:</b>	Graulhet AD (81).
<b>Nature of flight:</b>	local.
<b>Persons on board:</b>	pilot.
<b>Qualifications and experience :</b>	pilot, aged 22 , PPGL issued in 2000, 37 h 10 flying hours of which 0 h 15 on type and 6 h 15 in the three previous months.
<b>Meteorological Conditions:</b>	observations at 10 h 00 at Albi, located 25 km north-east of Graulhet : wind 310° / 06 kt, visibility over 10 km, BKN at 4600 feet, temperature 9 °C, QNH 1027 hPa.

### **Circumstances**

The pilot indicated that on arrival he extended the landing gear with a tailwind on the base leg and extended the airbrakes halfway. On final he reckoned that he was a little high. He extended the airbrakes fully but the glider's speed increased. An instructor on the ground explained that at that moment he saw the glider's landing gear retract. He contacted the glider's pilot by radio while the glider was arriving on short final and told him to extend the airbrakes. He then saw the landing gear extend. The glider touched down hard on the runway, rebounded and came to a stop on the runway.

The pilot was performing his second flight on this type of glider. He had mainly flown on gliders with fixed landing gear.