



## Aircraft Inspection

### Mandatory

Number:  
051/05/2011

Issue:  
1

- Subject:** Tail Plane Elevator hinge - corrosion inspection.
- Applicability:** SZD 51-1 Junior.
- Accomplishment:** Within next 20 flight hours and repeat at each annual inspection.
- Reason:** One aircraft found with extensive exfoliation corrosion of an elevator hinge.
- Instructions:** Inspect upper and lower surfaces of tail plane in area of elevator hinges and rear spar of tail plane for local swelling or distortion of composite skins or any signs of delamination.
- Inspect elevator hinge for signs of corrosion.
- Any discrepancies or corrosion found require further investigation.
- Please report any findings to CTO immediately.

Approved By  
Jim Hammerton, Chief Technical Officer

Issued by - The British Gliding Association Ltd, 8 Merus Court, Meridian Business Park, Leicester. LE19 1RJ.

Note: Mandatory inspections must be recorded in the aircraft log book, unless specified, and certified by an appropriately rated BGA inspector. Optional inspections should be entered into the D.I. book or log book as appropriate. Optional inspections may be certified by a BGA Pilot. Alternative methods of compliance will be considered providing an equal level of safety is accomplished. Contact BGA for authorisation.