

The need for annual Certificate of Airworthiness inspections and overhauls (for German registered sailplanes § 27 (1) LuftGerPO applies) is not affected by this rule.

LuftGerPO = Aircraft Examination Rules

## **4.2 Special Servicing Procedures and Equipment Subject to Service Life Limitations**

### **Special Servicing Procedures**

At regular intervals of 5 years, the EPDM (Du Pont Ethylene-Propylene-Rubber) sealing rings of the water ballast valves must be checked, and replaced if required.

Brake line hoses of the “old type” must be replaced at regular intervals of 6 years. Should this hose be in good condition, it need not be replaced, if its condition is checked at least every 100 flying hours.

Brake line hoses of the “new type” have no service life time limitation.

The identification of the brake line hose type is possible by accomplishing technical note TN 36.

The transparent PVC hose of the fuel level indicator must be renewed at regular intervals of 1 year. As this hose is only conditionally resistant to fuel it will discolour and become brittle after prolonged use.

Every two years the flexible fuel tanks must be inspected in accordance with “Fitting and Test Instructions for HFK T-LF Drawing 3/87”.

The rudder cables and tow release cables have to be replaced after 3000 operating hours.