

Oxygen Installation

Oxygen equipment must be approved und must be free from hazard (take care of fuel, oil and grease!), especially in crash landings. There must be means available in flight to determine the quantity of oxygen in each source of supply and whether oxygen is being delivered to the dispensing equipment.

For oxygen systems fitted, the relevant section of the appertaining Inspection Release Certificate states the overhaul time limit. Over and beyond this, the oxygen bottles may have to be re-inspected by a technical inspection institute at other intervals in accordance with pressure vessel regulations existing in the country of operation.

Safety Harness

For the safety harness installed the life time limitation according to the appropriate maintenance instructions given by the harness manufacturer apply.

Engine

For the engine SOLO 2350 the maintenance instructions of the engine manual apply. Maintenance intervals are specified there. Latter information may be published in Technical Notes, if applicable.

Propeller

For the propeller AS2F1-3 the maintenance instructions of the propeller manual apply. Maintenance intervals are specified there. Latter information may be published in Technical Notes, if applicable.

Flexible Wing Fuel Tanks

The flexible fuel tanks are subject to a service life limitation. The service life is 16 years from date of manufacture considering the periodic inspections specified in the currently valid issue of the "Installation and Inspection Instruction for Flexible Fuel Tanks" by Alexander Schleicher.