

ZLIN AIRCRAFT a.s. OTROKOVICE		CARD OF AIRCRAFT FAILURE										
<p>Dear customer,</p> <p>we ask you for your assistance at obtaining the valuable informations which can contribute to the continuous increasing the reliability of our aircraft. Please send regularly the filled in cards of aircraft failure to the following address: ZLIN AIRCRAFT a.s., Letiště 1887, 765 02 Otrokovice; e-mail (zlin@zlinaircraft.eu); fax +420 226013830. A list of defects is the integral part of this card, the user must inform the producer about these defects, according to ICAO Annex 8..</p>												
Type:			Serial number:				Registration mark:					
1.	Date of failure detection: day – month – year											
2.	Name of damaged part:											
3.	Catalog number of damaged part:											
4.	Serial number of damaged part (if marked):											
5.	Flying hours of part – number of landing of part:											
6.	Failure description:											
7.	Clasification:		1. Accident		3. Ground accident		2. Incident		4. Minor fault			
8.	Failure detected at:		1. Preflight, afterflight or other stated inspection		4. Normal flight		2. Taxiing		5. Aerobatic flight			
			3. Take - off run or take - off		7. Otherwise		6. Touch down or landing run					
10.	Probable cause of failure:		1. Constructional		5. Service failure		2. Operating wear		6. Oher			
			3. Flying staff failure		7. Was not found out		4. Unsuitable maintenance					
14.	Airframe flight hours since the last overhaul/revision „C“ – total airframe flight hours:											
15.	Number of aircraft landing since the last overhaul/revision „C“ – total number of landing:											
17.	Approximate aircraft utilization hours.: aerobatics						Normal flights					
18.	Notes, supplementary data:											
User:						Home airport:						
Owner:						Date:			Filled in by:			

These events must be reported to the producer, in according to the regulation ICAO Annex 8:

- a) fire caused by defect, fault or incorrect operation,
- b) defect, faults or an incorrect operation of the engine exhaust system that caused damage of an engine, adjacent aircraft design or its equipment,
- c) toxic or damaging gas accumulation or circulation in pilot's cockpit or in passenger cabin,
- d) an incorrect activity, defect or a fault of the propeller control system,
- e) the defect of the propeller design, the propeller blade or the structural rotor head,
- f) the leak of the flammable liquid in places where flammable sources are assumable in general,
- g) the brakes system defect caused by the design defect or the material during the operation,
- h) the relevant primary fault or the defect of the aircraft support structure, caused by the fatigue, the inadequate streng, corrosion etc.,
- i) random unusual vibration or fluttering caused by the design defect or the fault, respectively by the malfunction, the defect or the fault of the system,
- j) the engine design fault and stopping of the engine operation in flight,
- k) the defect, the fault or the incorrect operation of every design system or the aircraft control system which prevents to control the aircraft in the usual way or worsens its flight characteristics,
- l) the complete loss of two sources of the electrical or hydraulic energy during on the flight of the aircraft,
- m) the fault or the incorrect operation of more than one appliance giving the flight position, height or speed during one flight.