



# **European Gliding Union EGU**

## **Accident statistics**

**Version 15.12.2008**

**Informations about the definitions used for these statistics**

### **Working Group Operations**

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## **Introduction**

The document with the title “EGU ACCData MASTER 2007.xls” provides data of different countries about gliding accidents between 1995 and 2007.

## **Definitions**

The EGU Board decided to collect data about accidents, classified so by the ICAO definitions for accidents. The following definitions could be find in the:

INTERNATIONAL STANDARDS AND RECOMMENDED PRACTICES  
**AIRCRAFT ACCIDENT AND INCIDENT INVESTIGATION**  
**ANNEX 13**

Here you can read a part of the text of this Annex 13:

### **Accident**

*An occurrence associated with the operation of an aircraft which takes place between the time any person boards the aircraft with the intention of flight until such time as all such persons have disembarked, in which:*

*a) a person is fatally or seriously injured as a result of*

*- being in the aircraft, or*

*- direct contact with any part of the aircraft, including parts which have become detached from the aircraft, or*

*- direct exposure to jet blast,*

*except when the injuries are from natural causes, self inflicted or inflicted by other persons, or when the injuries are to stowaways hiding outside the areas normally available to the passengers and crew: or*

*b) the aircraft sustains damage or structural failure which:*

*- adversely affects the structural strength, performance or flight characteristics of the aircraft, and*

*- would normally require major repair or replacement of the affected component,*

*except for engine failure or damage. when the damage is limited to the engine, its cowlings or accessories: or for damage limited to propellers, wing tips, antennas, tires, brakes, fairings, small dents or puncture holes in the aircraft skin: or*

*c) the aircraft is missing or is completely inaccessible.*

*Note 1.-- For statistical uniformity only, an injury resulting in death within thirty days of the date of the accident is classified as a fatal injury by ICAO.*

Note 2.-- An aircraft is considered to be missing when the official search has been terminated and the wreckage has not been located.

Some more informations are necessary to make these statistics comparable.

item	policy	comment
definition of categories	according to ICAO	
fatal	accidents	not fatal <i>injuries</i>
mixed fatal and serious injury	defined by the most severe injury	thus an accident with one fatal and one serious injury is one fatal accident
self launchers	include	
self sustainers	include	
touring motor gliders (tmg)	exclude	
tugs	include	
incidents	exclude	
registration and geographical scope	see below	

national pilot	foreign pilot	national registration	foreign registration	national location	foreign location	policy
x		x		x		include
x		x			x	include
x			x		x	exclude
	x		x	x		exclude
	x	x		x	<b>(X)</b>	include

Note: There is scope for different interpretations of the ICAO definition of an accident in which there is damage to the aircraft but no fatal or serious injury. Some countries may therefore exclude accidents of low severity that would be included by another country.

Malmö 15.12.2008  
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