

**SAFETY SEVERITY CATEGORISATIONS**

<b>SI REF -</b>	06/20	<b>DATE OF ISSUE -</b>	30 <sup>th</sup> March 2020	<b>EFFECTIVE DATE -</b>	30 <sup>th</sup> March 2020
<b>AERODROME MANUAL/ AOI REF(S) -</b>	Aerodrome Manual part B section 6 para 6.4 Safety Severity Categorisations				

**Amendment to Aerodrome Manual part B section 6 para 6.4 Safety Severity Categorisations**

**(Change Highlighted in yellow)**

The safety severity categorisations have been amended as follows:

	CATEGORISATION OF INCIDENTS: AIR TRAFFIC CONTROL AND AIRFIELD OPERATIONS				
	LEVEL 5	LEVEL 4	LEVEL 3	LEVEL 2	LEVEL 1
TYPE OF EVENT	NEGLIGIBLE	MINOR	MAJOR	HAZARDOUS	CATASTROPHIC
<b>AIRBORNE COLLISION:</b> - Airprox - Loss of Separation - Level Bust - Airspace infringement - Zone Infringement by Pilot - Zone Infringement by UAV	No adverse effect and no intervention required.	Traffic conflict but no significant adverse effect, routine intervention.	Event that required urgent intervention to avoid being serious.	Event that narrowly avoided a collision. No opportunity to intervene.	Aircraft collision.
<b>RUNWAY INCURSION</b>	Little or no chance of collision but meets the CAA definition of a runway incursion (Cat D).	Separation decreases but there is ample time and distance to avoid a collision (Cat C).	Separation decreases and there is a significant potential for collision (Cat B).	Separation decreases and participants take extreme action to narrowly avoid a collision (Cat A)	Aircraft Accident.
<b>RUNWAY EXCURSION</b>	Aircraft wheels strayed off paved surface but pilot was able to steer back onto pavement with no damage sustained.	Aircraft leaves the runway (requires recovery) but remains fit for use.	Aircraft leaves the runway sustaining damage, unfit for use	Aircraft leaves the runway sustaining damage which renders unfit for use, substantial repairs required.	Aircraft destroyed.
<b>DAMAGE TO AIRCRAFT (on the ground)</b>	Evidence of contact visible but insignificant.	Damage requiring minor repairs but remains fit for use.	Damage renders unfit for use.	Damage renders unfit for use, major repairs required.	Aircraft destroyed.
<b>DAMAGE TO VEHICLE OR EQUIPMENT</b>	Procedure violated with no adverse effect on the ability to use vehicles.	Light or moderate damage to vehicles or equipment, out of service for repairs.	Moderate to serious vehicle or equipment damage, out of service for repairs.	Single vehicle destroyed beyond economic repair.	Multiple vehicles destroyed beyond economic repair.
<b>WILDLIFE STRIKE (confirmed &amp; unconfirmed)</b>	Confirmed or reported event on or in vicinity of airfield but no adverse effect on flight.	Strike visible but no adverse effect on flight.	Aircraft unserviceable due need for repairs, possible cautionary landing.	Aircraft makes an emergency landing and requires prolonged major repairs.	Aircraft destroyed.

SUPPLEMENTARY INSTRUCTION

<b>Originator -</b>	Compliance Manager – Operations and Safety	<b>Confirmed By -</b>	Head of Compliance and Business Resilience
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