



02 April 2018

MEMORANDUM CIRCULAR No.: 015-18

TO : ALL AIRCRAFT OPERATORS/AERODROME SERVICES

SUBJECT : BIRD STRIKE REPORTING FORM

The mandatory reporting of incidents of birds as stated in CAR 8.5.1.22

8.5.1.22 Reporting of Incidents (b) Birds. In the event a bird constitutes an in-flight hazard or an actual bird strike occurs, the PIC shall, without delay: (1) Inform the appropriate ground station whenever a potential bird hazard is observed; and (2) Submit a written bird strike report after landing.

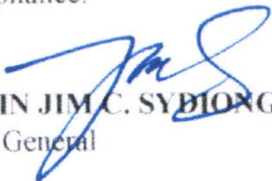
and the ICAO Bird Strike Information System (IBIS) is designed to collect and disseminate information on wildlife strikes to aircraft. The Bird Strike Reporting Forms shall be distributed and use by all Aircraft Operators and each aerodrome of the State.

In this regard, we reiterate the use of the attached forms. The Bird Strike Reporting Form 1 is normally completed by the Pilot following an aircraft collision with a bird; however, reports may be completed by airport ground staff, air traffic controllers or aircraft maintenance staff. The Supplementary Bird Strike Reporting Form 2 is expected to be completed by the operator involved.

All reports shall be submitted to the CAAP (State of the Operator) and the CAA shall then forward the same to ICAO and the State of Occurrence, if occurrence is outside the Philippines.

Send reports to: Flight Standards Inspectorate Service (FSIS), Aerodrome and Air Navigation Safety Oversight Office (AANSOO) and copy furnished Aviation Safety Analysis Division (ASAD-RSD, FSIS).

For compliance.


CAPTAIN JIM C. SYBIONGCO
Director General

Cc: FSIS
AANSOO
ICACS
ADMS



BIRDSTRIKE & OTHER WILDLIFE REPORTING FORM

Send to: Civil Aviation Authority of the Philippines (CAAP) - Flight Standards Inspectorate Service (FSIS), Aerodrome and Air Navigation Safety Oversight Office (AANSOO) and Cc: Aviation Safety Analysis Division (ASAD-RSD, FSIS).

Operator				Effect on Flight																	
Aircraft Make/Model				<input type="checkbox"/> none	<input type="checkbox"/> vision obscured																
Engine Make/Model				<input type="checkbox"/> aborted take-off	<input type="checkbox"/> engines shut down																
Aircraft Registration				<input type="checkbox"/> precautionary landing	<input type="checkbox"/> fire																
Date: Day: ___ Month: ___ Year: ___				<input type="checkbox"/> others(specify)																	
Local time:																					
		<input type="checkbox"/> Dawn <input type="checkbox"/> Day <input type="checkbox"/> Dusk <input type="checkbox"/> Night		Sky Conditions																	
Aerodrome Name				<input type="checkbox"/> no clouds <input type="checkbox"/> some clouds <input type="checkbox"/> overcast																	
Runway Used																					
Location if En Route				Precipitation																	
Height (AGL) ft				<input type="checkbox"/> Fog <input type="checkbox"/> Rain <input type="checkbox"/> Snow																	
Speed (IAS) kt				Bird Species _____																	
Phase of Flight		<input type="checkbox"/> parked <input type="checkbox"/> en route		<table border="1"> <thead> <tr> <th>Number of bird(s)</th> <th>Seen</th> <th>Struck</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>2-10</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>11-100</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>more</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </tbody> </table>			Number of bird(s)	Seen	Struck	1	<input type="checkbox"/>	<input type="checkbox"/>	2-10	<input type="checkbox"/>	<input type="checkbox"/>	11-100	<input type="checkbox"/>	<input type="checkbox"/>	more	<input type="checkbox"/>	<input type="checkbox"/>
		Number of bird(s)	Seen				Struck														
		1	<input type="checkbox"/>				<input type="checkbox"/>														
		2-10	<input type="checkbox"/>				<input type="checkbox"/>														
		11-100	<input type="checkbox"/>				<input type="checkbox"/>														
more	<input type="checkbox"/>	<input type="checkbox"/>																			
<input type="checkbox"/> taxi <input type="checkbox"/> descent																					
<input type="checkbox"/> take-off run <input type="checkbox"/> approach																					
<input type="checkbox"/> climb <input type="checkbox"/> landing roll																					
Parts of Aircraft		Struck	Damaged	Size of Bird(s)																	
radome		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large																	
windshield		<input type="checkbox"/>	<input type="checkbox"/>	Pilot warned of birds																	
nose (excluding above)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No																	
engine no.1		<input type="checkbox"/>	<input type="checkbox"/>	Remarks: (describe damage, injuries and other pertinent information) _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____																	
engine no.2		<input type="checkbox"/>	<input type="checkbox"/>																		
engine no.3		<input type="checkbox"/>	<input type="checkbox"/>																		
engine no.4		<input type="checkbox"/>	<input type="checkbox"/>																		
propeller		<input type="checkbox"/>	<input type="checkbox"/>																		
wing rotor		<input type="checkbox"/>	<input type="checkbox"/>																		
fuselage		<input type="checkbox"/>	<input type="checkbox"/>																		
landing gear		<input type="checkbox"/>	<input type="checkbox"/>																		
tail		<input type="checkbox"/>	<input type="checkbox"/>																		
lights		<input type="checkbox"/>	<input type="checkbox"/>																		
antenna		<input type="checkbox"/>	<input type="checkbox"/>																		
pilot/static		<input type="checkbox"/>	<input type="checkbox"/>																		
tail/rotor (helicopter)		<input type="checkbox"/>	<input type="checkbox"/>																		
others(specify) _____		<input type="checkbox"/>	<input type="checkbox"/>																		

Reported by _____

*send all bird remains including feather fragments to _____



**SUPPLEMENTARY BIRDSTRIKE AND OTHER WILDLIFE REPORTING FORM
 OPERATOR COSTS AND ENGINE DAMAGE INFORMATION**

A. BASIC DATA				
Operator				
Aircraft Make/Model				
Engine Make/Model				
Aircraft Registration				
Date of Strike	Day :	Month:	Year:	
Aerodrome /Location if known				
B. COST INFORMATION				
Aircraft time out of service	hours			
Estimated cost of repairs or replacement	Pesos (in thousands)			
Estimated other costs (e.g. loss of revenue, fuel, hotels)	Pesos (in thousands)			
C. SPECIAL INFORMATION ON ENGINE DAMAGE STRIKES				
Engine position number	1	2	3	4
Reason for failure/shutdown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
uncontained failure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
fire	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
shutdown – vibration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
shutdown – temperature	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
shutdown – fire warning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
shutdown – other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
shutdown - unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Estimated percentage of thrust loss*				
Estimated number of birds ingested				
Bird species				

These may be difficult to determine but even estimates are useful.

Send all bird remains including feather fragment to: _____

Reported by: _____