







INSPECTION OF AGRICULTURAL AIRCRAFT

AIRWORTHINESS NOTICE

VERSION : 2.0
DATE OF IMPLEMENTATION : 26-04-2010
OFFICE OF PRIME INTEREST : AIRWORTHINESS DIRECTORATE

	NAME	DESIGNATION	SIGNATURE
PREPARED BY	Engr AMINULLAH MENGAL	Airworthiness Surveyor	
REVIEWED BY	Engr MUNAWAR JAMAL QURESHI	GM Airworthiness (Regulation)	
VERIFIED BY	Engr MUNAWAR JAMAL QURESHI	GM Airworthiness (Regulation)	
APPROVED BY	Engr GHULAM MURTAZA	Director Airworthiness	
TYPE OF DOCUMENT	AIRWORTHINESS NOTICE (AWNOT)		
STATUS OF DOCUMENT	CONTROLLED		

A. AUTHORITY:

A1. This Airworthiness Notice has been issued under the authority vested in DG CAA vide rules 4 of Civil Aviation Rules 1994.

B. PURPOSE:

B1. This Airworthiness Notice prescribes the additional requirements regarding preventive maintenance of agricultural aircraft.

C. SCOPE:

C1. This Airworthiness Notice is applicable to aviation operators and maintenance organization related to operation and maintenance of agriculture aircraft.

D. DESCRIPTION:

D1. DEFINITIONS:

Nil

D2. REQUIREMENTS:

D2.1 Agricultural aircraft shall be maintained in accordance with the manufacturer's requirements and any other additional requirement as given by the Airworthiness Directorate.

D2.2 Sufficient preventive maintenance must be undertaken to ensure that no deterioration is caused by the chemical reaction of the substance being used for dusting, spraying etc.

D2.3 Specific attention should be paid to fabric covered surface, empennage, exposed metal parts, control hinges, control cables etc.

D2.4 Landing gear and associated components / structural parts / members should be inspected daily for signs of incipient failure caused by repeated take-offs with full load from temporary airfields.

D2.5 Fuel and oil screens should be removed, checked and cleaned OR replaced as per Maintenance Schedule. Intake & exhaust manifolds should be inspected frequently for general condition, cracks, kinks, deterioration and evidence of leakage.

D2.6 When a non-agricultural aircraft is used for crop dusting, spraying or similar operations, a daily inspection of the aircraft must be carried out and an entry shall be made in the logbook accordingly.

D2.7 In case of spray aircraft used for public transport duties also, the approved maintenance schedule must include additional maintenance items, which must be carried out before the aircraft is used for public transport duties.

E. EVIDENCES (ACRONYMS / RECORDS / REFERENCES):

E1. ACRONYMS:

Nil

E2. RECORDS:

Nil

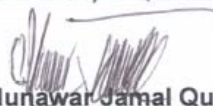
E3. REFERENCES

Nil


IMPLEMENTATION:

This Airworthiness Notice shall be implemented with effect from 26th April, 2010 and repeals / cancels / supersedes Airworthiness Notice No. 1 issue 1, dated 11th May, 2000.

Dated: - 26th April, 2010


(Engr. Munawar Jamal Qureshi)
General Manager Airworthiness (Regulation)
Pakistan Civil Aviation Authority

Dated: - 26th April, 2010
File No. HQCAA/2233/1/30/AW


(Engr. GHULAM MURTAZA)
Director Airworthiness
Director General
Pakistan Civil Aviation Authority

For