



## **APPLICATION FOR ALL-WEATHER OPERATIONS (AWO)**

### **ANTR – OPS 1 Subpart E**

#### **1. GENERAL**

<b>General Information</b>		
1. Applicant:		
2. Aeroplane Registration:		
3. Aeroplane Manufacturer:		
4. Aeroplane Type Designation / Model Designation		
5. Serial No.:		
<b>Scope of Application</b>	<b>Yes</b>	<b>No</b>
6. Application for Category II AWO?	<input type="checkbox"/>	<input type="checkbox"/>
7. Application for Category IIIA AWO?	<input type="checkbox"/>	<input type="checkbox"/>
8. Application for Category IIIB AWO?	<input type="checkbox"/>	<input type="checkbox"/>
9. Application for low visibility take-off below 150 m RVR?    75 m with HUD?    125m	<input type="checkbox"/>	<input type="checkbox"/>
10. Other	<input type="checkbox"/>	<input type="checkbox"/>
11. Initial request for AWO approval for aeroplane type referenced in 1.4?	<input type="checkbox"/>	<input type="checkbox"/>

#### **2. AIRWORTHINESS**

<b>Type Design Approval for referenced Aeroplane Type Designation</b>			
1. The AWO type design approval: <input type="checkbox"/> AFM <input type="checkbox"/> AFM Supplements <input type="checkbox"/> Type Certificate Data Sheet <input type="checkbox"/> Supplemental Type Certificate <input type="checkbox"/> Other			
2. Aeroplane Flight Manual (Supplement) shows following airworthiness approval for AWO systems installation: <input type="checkbox"/> Category II <input type="checkbox"/> Category IIIA <input type="checkbox"/> Category IIIB			
<b>System Eligibility for referenced Aeroplane Serial Number</b>			
3. System Manufacture /model installed (e.g. Flight Guidance System (FGS): Make:                                      Make:                                      TSO- Make:                                      Make:                                      TSO- Make:                                      Make:                                      TSO-			
4. The AWO type design approval is reflected in: <input type="checkbox"/> Type design <input type="checkbox"/> FAA STC <input type="checkbox"/> CAA STC <input type="checkbox"/> Service Bulletin <input type="checkbox"/> JAA STC <input type="checkbox"/> CAA Major Modification <input type="checkbox"/> Other			
<b>Maintenance Program(*)</b>		<b>Yes</b>	<b>No</b>
5. The applicant should have an established Maintenance Program that contains all AWO related maintenance requirements prescribe by manufacturer or design organization?		<input type="checkbox"/>	<input type="checkbox"/>
<b>Minimum Equipment List (MEL) (*)</b>			
6. The applicant should revise the relevant parts of MEL to reflect system requirements (e.g. redundancy levels) appropriate to the intended AWO operations? Minimum Equipment List revised?		<input type="checkbox"/>	<input type="checkbox"/>



<b>Maintenance Practices and Procedures (*)</b>	
The applicant must institute procedures in respect of continuing airworthiness practices for AWO. These procedures should cover the following subjects:	<i>To be completed by applicant AWO</i> Maintenance practices and Procedures are described in (add manual reference, chapter and subchapter):
7. Maintenance of AWO equipment (adherence to manufacturer's maintenance instructions, modification procedures, repair procedures, system calibration policy, AWO maintenance practices, handling of on-board systems, etc.).	
8. Action for non-compliant aeroplane, (downgrading, technical log entries, corrective actions, placarding, upgrading, release to service procedures, monitoring and reporting of repetitive defects, reliability reporting, reporting to the FOCA, etc.).	
9. Maintenance training (initial training and recurrent training of applicant's maintenance management staff and contractor's maintenance personnel, training syllabi qualification of maintenance personnel, etc.).	
10. Test equipment (use of test equipment, handling, calibration, etc.).	

### 3. OPERATIONS

<b>Operating Practices and Procedures (*)</b>	
The applicant must institute AWO Operating Practices and Procedures. These practices and procedures should cover the following subjects:	<i>To be completed by applicant AWO</i> Operating Practices and Procedures are described in (add manual reference, chapter and sub-chapter):
1. Flight planning procedures (AWO status of aeroplane, review of technical log, use of minimum equipment list (MEL), external inspection (navigation antennas),	
2. Requirements and normal procedures for Cat II/III approach (flight profiles, crew co-ordination)	
3. Requirements and procedures for low visibility take-off.	
4. Requirements and procedures on the ground.	
5. Procedures with respect to flight crew response to abnormal situations (response to non-normal events, etc.).	
6. Post-flight procedures (technical log entries, defects description, etc.).	
7. Continues monitoring of low visibility operations	
<b>Flight Crew Training and Qualification (*)</b>	
The applicant is required to establish the following	



(covering the subjects under 3.1 to 3.7):	
8. Flight Crew qualification requirements.	
9. Description of initial and recurrent training, checking-and-training-syllabi.	

#### 4. APPLICATION PACKAGE

Documentation to be submitted to the Civil Aviation Authority (CAA)	Submitted	
	Yes	No
1. Compliance Statement which shows how the criteria of ANTR-OPS 1 Subpart E have been satisfied (*)		
2. Sections of the AFM or AFM Supplements that document AWO airworthiness approval		
3. Flight crew AWO training programmes and syllabi for initial and recurrent training (*)		
4. Operation Manuals and Checklists that include AWO operating practices and procedures (OM-A, OM-B, OM-D, AOM,FCOM, Route Manuals, stand-alone AWO manual, etc.) (*)		
5. Minimum Equipment List (MEL) that include items pertinent to AWO operations (*)		
6. Maintenance Program or revision thereof that include item pertinent to AWO equipment (*)		
7. AWO maintenance practices & procedures (MME, Maintenance Program, Stand-alone equipment) (*)		
8. Documentation, if approval based on documents as detailed in 2.4 above (except if based on approved type design). Service Bulletin, Supplemental Type Certificate (STC) or Major Modification Approval		

#### 5. APPLICANT'S STATEMENT

The undersigned certifies the above information to be correct and true and that aeroplane system installation, continuing airworthiness of systems, minimum equipment for dispatch, operating procedures and flight crew training comply with the requirements of JAR-AWO and ANTR-OPS 1 Subpart E.

<b>Name of Post Holder Maintenance:</b>	<b>Signature:</b>	<b>Date:</b>
<b>Name of Post Holder Operations:</b>	<b>Signature:</b>	<b>Date:</b>
<b>Name of Post Holder Training:</b>	<b>Signature:</b>	<b>Date:</b>

(For official use only)

Subject	Responsible	Date	Signature
1. Form Area Navigation Approval F-100, Form AWO Application-F145 and item 4 application package checked for completeness.	Certification		
2. Airworthiness Approval granted (appendix to Certificate of Airworthiness).	AWI		
3. Operational approval granted (AOC, AOC Extract, or Letter of Authorisation)	FI		



4. AWO approval process administratively completed (OPS Update and Exchange of Certificates).	Certification		
<p>Withdrawal of AWO Approval:</p> <p>Reason:</p> <p>Name: Signature: Date:</p>			