

## Application for Low Visibility Operation

Form 2023-1

**Completion of form:** Each relevant Box should be completed with a (X). Where form must be completed by referring to a document of applicant's documentation system, add manual reference, chapter and sub-chapter and attach the relevant pages. Please ensure all applicable areas are completed. Items marked with an asterisk (\*) to be completed only for first combination of each aeroplane type/model and scope in the operators fleet.

### Applicants Statement

The undersigned certifies the following information to be 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 EC No 965/2012 Annex V.

**For private operators:** *Fill in the first row.*

NP Flight Operations: <input type="text"/>	Signature: _____	Date: <input type="text"/>
NP Maintenance: <input type="text"/>	Signature: _____	Date: <input type="text"/>
NP Crew Training: <input type="text"/>	Signature: _____	Date: <input type="text"/>
Safety Manager: <input type="text"/>	Signature: _____	Date: <input type="text"/>
Compliance Monitor Manager: <input type="text"/>	Signature: _____	Date: <input type="text"/>

## 1. General

General Information				
1.1	Applicant			
	AOC Number – if applicable			
	Aeroplane Registration			
	Aeroplane Manufacturer			
	Aeroplane Type Designation			
	Aeroplane Serial Number			
Scope of Application			Yes	No
1.2	Application for Category II	<input type="checkbox"/>	<input type="checkbox"/>	
	Application for Category IIIA	<input type="checkbox"/>	<input type="checkbox"/>	
	Application for Category IIIB	<input type="checkbox"/>	<input type="checkbox"/>	
	Low Visibility Take-off (LVTO) operation	<input type="checkbox"/>	<input type="checkbox"/>	
	Lower than Standard Category I (LTS CAT I) Operation	<input type="checkbox"/>	<input type="checkbox"/>	
	Other than Standard Category II (OTS CAT II) Operation	<input type="checkbox"/>	<input type="checkbox"/>	
	Approach Operation Utilising Enhanced Vision Systems (EVS)	<input type="checkbox"/>	<input type="checkbox"/>	

**Note:** To apply for additional approval (i.e. not the initial approval) the type, configuration and scope must be identical to the type, configuration and scope of the preceding approval. If the preceding approval assumes specific equipment or procedures, the additional application must be based on the same equipment and procedures.

## 2. Airworthiness

<b>The AWO type design approval for the Aeroplane Type Designation is reflected in:</b>		
<b>2.1</b>	Aeroplane Flight Manual (AFM): _____ or	<input type="checkbox"/>
	Aeroplane Flight Manual Supplement (AFSM): _____ or	<input type="checkbox"/>
	Type Certification Data Sheet (TCDS): _____ or	<input type="checkbox"/>
	Supplement Type Certificate (STC): _____ or	<input type="checkbox"/>
	Other: _____ or	<input type="checkbox"/>
<b>Aeroplane Flight Manual (Supplement) shows following approval for AWO systems installation:</b>		
<b>2.2</b>	EASA CS-AWO SUBPART 1: AUTO LANDING SYSTEMS	<input type="checkbox"/>
	EASA CS-AWO SUBPART 2: CATEGORY 2 OPERATIONS	<input type="checkbox"/>
	EASA CS-AWO SUBPART 3: CATEGORY 3 OPERATIONS	<input type="checkbox"/>
	EASA CS-AWO SUBPART 4: TAKE-OFF IN LOW VISIBILITY	<input type="checkbox"/>
	OTHER: _____	<input type="checkbox"/>
<b>Maintenance Program containing AWO related maintenance requirements prescribed by the manufacturer or design organisation (*):</b>		
<b>2.3</b>	Approved maintenance program reference: _____	<input type="checkbox"/>
<b>Minimum Equipment List incorporating system requirements (e.g. redundancy levels) appropriate to the intended AWO operations (*):</b>		
	Relevant MEL pages attached.	<input type="checkbox"/>
<b>If Application for low visibility take-off below 125m RVR:</b>		
<b>2.4</b>	(A) an approved lateral guidance system; or, (B) an approved HUD/HUDLS for take-off.	<input type="checkbox"/>
	Give details of approved equipment. (Ref. CS-AWO Subpart 4)	

### 3. Maintenance

<b>Maintenance practices and procedures for operator with a maintenance organisation (*)</b>		
	The Applicant should establish the following procedures either as new procedures or as part of existing procedures:	The procedures are described in CAME or related maintenance instructions (ref.)
<b>3.1</b>	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.).	
<b>3.2</b>	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 NAA, etc.).	
<b>3.3</b>	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.).	
<b>3.4</b>	Test equipment (use of test equipment, handling, calibration, etc.).	

## 4. Operation

<b>Operational Demonstration (*)</b>		
	Demonstration in order to determine or validate the use and effectiveness of the applicable aircraft flight guidance systems, including HUDS if appropriate, flight crew procedures, maintenance programme and manuals applicable to the Category II/III programme being approved.	Description of Operator AWO experience and demonstration activities.
<b>4.1</b>	Describe and document demonstration activities including application for possible reductions iaw AMC1 SPA.LVO.105 or AMC2 SPA.LVO.105 as applicable	
<b>Operating Practices and Procedures (*)</b>		
	The applicant must institute AWO operating practices and procedures. These practices and procedures should cover the following subjects:	AWO practices and procedures described in the OM (add manual reference, chapter and subchapter)
<b>4.2</b>	Flight planning procedures: AWO status of the aeroplane, review of technical log, minimum equipment related to AWO operation (use of MEL), external inspection (navigation antenna), etc.	
	Requirements and normal procedures for Cat II/III approach (flight profiles, crew co-ordination, monitoring, decision/alert height, call-outs, aeroplane configurations, minimum equipment in flight, continuation of approach, etc.)	
	Requirements and procedures for low visibility take-off.	
	Requirements and procedures on the ground.	
	Procedures with respect to flight crew response to abnormal situations (response to non-normal events, etc.).	
	Post-flight procedures (technical log entries, defects description, etc.).	
	Continuous monitoring of low visibility operations.	

<b>Flight crew training and qualification (*):</b>		
The applicant is required to establish initial and recurrent training, checking and training syllabi in accordance with (covering the subjects under 4.2)		Description in the OM (add manual reference chapter and sub-chapter)
<b>4.3</b>	General (AMC1 SPA.LVO.120 (a))	
	Ground training (AMC1 SPA.LVO.120 (b))	
	Flight simulator training and/or flight training (AMC1 SPA.LVO.120 (c))	
	Conversion training (AMC1 SPA.LVO.120 (d))	
	Type and command experience (AMC1 SPA.LVO.120 (e))	
	Recurrent training and checking (AMC1 SPA.LVO.120 (f))	
	Low visibility take-off (AMC1 SPA.LVO.120 (g))	
	Additional training provisions (AMC1 SPA.LVO.120 (h))	

## Personal Data Protection

According to the general data protection regulation (GDPR), we will inform you how we handle the personal data we receive and process about you.

### We are the Data Controller - how to contact us

The Danish Civil Aviation and Railway Authority is the Data Controller for the personal data we receive on you. If you have any questions concerning processing of your personal data by the Authority, you are welcome to contact us or our independent data protection adviser via the contact details below:

#### Contact details for the Authority:

Carsten Niebuhrs Gade 43  
1577 København V  
Tel.: 7221 8800  
E-mail: [info@trafikstyrelsen.dk](mailto:info@trafikstyrelsen.dk)  
CBR no.: 27186386

#### Contact details for our data protection adviser:

E-mail: [dpo@tbst.dk](mailto:dpo@tbst.dk)  
Tel.: 41780131

### The purpose of processing your personal data

The Authority processes personal data for the following purposes:

For the purpose of processing applications for approval for LVO flight

### The legal basis for processing your personal data

The legal basis for processing your personal data comes from:

Commission Regulation (EU) No 965/2012 laying down technical requirements and administrative procedures related to air operations pursuant to Regulation (EC) No 216/2008 of the European Parliament and of the Council

### **Categories of personal data**

The Authority processes the following categories of personal data on you:

Name, aircraft registration

### **Recipients or categories of recipients**

The Authority discloses or gives your personal data to the following recipients:

Danish Civil Aviation and Railway Authority (TS)

In connection with the oversight of the Danish Civil Aviation and Railway Authority, EASA (European Aviation Safety Agency) may require documents containing your personal data delivered as part of the audit. EASA is domiciled in Germany.

### **Storage of your personal data**

At least 5 years after the expiry date of the approval, in accordance with Commission Regulation (EU) No 965/2012 laying down technical requirements and administrative procedures related to air operations pursuant to Regulation (EC) No 216/2008 of the European Parliament and of the Council

### **Your rights**

According to the Data Protection Regulation, you have a number of rights regarding the processing of your personal data by us. If you want to exercise your rights, please contact us.

#### The right to see your data

You have the right to see the data we process on you (the right of access to documents), or to apply for access to documents.

#### The right of correction

You have the right to have incorrect data on you corrected.

#### The right of deletion

In special instances, you have the right to have data we hold on you deleted before the date on which we generally delete data. This only applies to data which we are not obliged to record.

You can read more about your rights in the Danish Data Protection Agency's guide to data subject rights at [www.datatilsynet.dk](http://www.datatilsynet.dk).



### **Complaints to the Danish Data Protection Agency**

You have the right to complain to the Danish Data Protection Agency if you are dissatisfied with the manner in which we process your personal data. You can find the Agency's contact details at [www.datatilsynet.dk](http://www.datatilsynet.dk).