

## Airworthiness Standards Department

# CAT II Operations Airworthiness Approval Process Form

<ul> <li>Name of the Operator</li> </ul>			
• Address			
	Name	Telephone No.	E-Mail
Applicant Focal Point			

Aircraft Manufacturer, Model and Series	Aircraft Registration	List(s) CAT II systems and equipment by make and model attachment(s)

Ι	Airworthiness application's attachments	Attachment	Subn		Inspector comments
		no./ref.	Yes	No	
	Airworthiness documents showing aircraft eligibility for CAT II Operations				
(a)	AFM, AFM revision, AFM supplement, showing aircraft eligibility and compliance for CAT II operations.				
	If Aircraft is modified/or in process to be modified to meet CAT II Operations standards. Submit for airworthiness approval the documentation and records of modification(s).				
	CAT II system and equipment requirement				
(b)	The operator must have a configuration list and, if necessary, an MEL detailing the required aircraft system and equipment for CAT II operations.				
	Maintenance program				
(c)	Maintenance requirements, practices and procedures are included in the maintenance program and are complied with.				
	Minimum equipment list (MEL)				
(d)	The minimum equipment, which must be serviceable at the beginning of CAT II approach, must be established.				
	Training				
(e)	Training program for maintenance personnel (CAMO and AMO) should include familiarization training on CAT II configuration, maintenance and operations.				
	Policies and procedures (P&P)				
( <b>f</b> )	Continuing Airworthiness <b>P&amp;P</b> (CAME) sections and checklists attached to the application corresponding to CAT II eligibility, configuration and maintenance.				



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п	Assessment of Eligibility for CAT II Operations	Reference paragraphs CS-AWO Subpart 2, CS, Part-M & OPS 1 Subpart E	Operator submitted compliance document/ attachment	Inspector review/comments
(a)	Aircraft and System eligibility for CAT II operations; Flight Manual statement, which <i>includes</i> :	AWO 281		
1.	Limitations, including the minimum decision height to which the aeroplane is certificated			
2.	Normal and abnormal procedures			
3.	Changes to the performance information, if necessary (e.g. approach speed, landing distance, go-around climb)			
4.	Minimum required equipment, including flight instruments			
5.	The maximum head, tail and cross wind components in which the performance of the aeroplane has been demonstrated			
(b)	Continuing Airworthiness (CA)	CS 25.1529 M.302, OPS 1.440		
1.	Continuing airworthiness instructions applicable to the aircraft configuration and the aircraft qualification for CAT II Operations.			
2.	Maintenance program, including reliability program for data collection, analysis and continuous monitoring.			
(c)	Aircraft system and equipment requirement for CAT II operations; Approach guidance system <i>that includes</i> :	AWO 221, AWO 222		
1.	Two ILS and/or two MLS receivers with a display of the selected deviation information at each pilot's station			
2.	An automatic approach coupler or a flight director system with display at each pilot's station (or an alternative giving equivalent performance and safety)			
3.	<ul> <li>A radio altimeter with displays at each pilot's station of:</li> <li>radio altitude, and</li> <li>the selected decision height (e.g. an index on an analogue scale or a digital indication)</li> </ul>			
4.	Clear visual indication at each pilot's station (e.g. an alert light) when the aeroplane reaches the pre-selected decision height appropriate to the approach;			
5.	Automatic or flight director go-around system or acceptable attitude indicators			
6.	Audible warning of automatic pilot failure (for automatic approach)			
7.	An automatic throttle system where necessary	AWO 206		
8.	An appropriate equipment failure warning system			
9.	An alert of excess deviation from the required approach			
9.	path, at each pilot's station (e.g. amber flashing light)			
( <b>d</b> )	Minimum equipment list (MEL)	AWO 222		
1.	MEL showing provision for CAT II Operations			
2.	The minimum equipment for CAT II operations is established			
(e)	CAME sections and checklists attached to the application corresponding to CAT II eligibility, configuration and maintenance	M.301		
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( <b>f</b> )	CAT II configuration, maintenance and operations familiarization training	<b>M.706</b>	

Applicant Declaration:				
I confirm that the information contained herein is correct and complete				
Organization CAMO Manager Name Signature Date				

## FOR CARC USE ONLY

ш	CARC Survey and Inspection	Inspection Report Ref.	Corrective Actions (CA) Ref.	CA Acceptance Ref.
	If necessary, a formal inspection			
	is arranged with the operator.			
	During the inspection, the			
	operator is required to			
	demonstrate how the			
	requirements are being met.			

CARC/AWSD Recommendation					
Issue Airworthiness Approval Letter 🗌 Yes 🗌 No					
Airworthiness Inspector					
	Name	Signature	Date		