

No. CAA/5515/23/AELD

Dated: 25 February 2018

CIVIL AVIATION DIRECTIVE(CAD-PEL) 02/2018

Subject: Requirements of being Instructor, Examiner, assessor and invigilator of CAAB ANO(AW) Part 147 Maintenance Training Organization.

1. Purpose:

This Directive specifies the minimum requirements to be instructor, examiner and invigilator of CAAB approved Part 147 Maintenance Training Organization.

2. Qualification/ Requirements/ Experience:

Qualification/ Requirements	Demonstration Class	Experience
<p>Basic Training Instructor/ Examiner (Theoretical Elements)</p> <p>a. He/she must have B. Sc. Engineering degree in Electrical & Electronics / Mechanical / Aeronautical/ Computer Engineering from State approved Universities or equivalent; Or, Basic License (B1/B2) holder (without limitations); Or, Diploma in Technical field (Airframe/ Engine/ Electric / Instrument/ Radio / Radar/ wireless/ General Engineering) Or, Bachelor/ Master in Science</p> <p>b. Passed related CAAB part 66 module(s) or, equivalent module or, higher level of knowledge of the relevant module</p> <p>c. completion of Training of Trainer (TOT)/Instructional Technique (IT) courses;</p> <p>d. Completion of CAAB Part 66 & 147 Training or equivalent.</p> <p>e. Completion of MTOE Training.</p> <p>f. Knowledge on Human Factors</p>	<p>At least two hours demonstration class in presence of CAAB PEL inspector in the theoretical class environment on the relevant module.</p>	<p>Two years maintenance experience is preferable to be qualified for instructor/ examiner for the CAAB Part modules 7A, 7B, 11A, 11B, 11C, 12, 13, 14, 15, 16, 17A and 17B.</p> <p>N.B: 100 days is equivalent to 6 months. Experience gained to get Basic license may be considered.</p>
<p>Type Training</p> <p>a. He/ she has to have basic license (B1/B2 as appropriate);</p>	<p>At least two hours demonstration class</p>	<p>6 months maintenance experience/OJT on</p>

Instructor/ Knowledge Examiners (Theoretical Elements)	b. Successful completion of Approved B1 or B2 type training (Theory & Practical) in the relevant Aircraft type; Or, Successful completion of CAAB approved type courses in Airframe/Engine/ Electrical /Instrument/ Radio-Radar category prior to implementation of ANO (AW) Part 66 and Part 147 in the relevant Aircraft type; c. Successful completion of Training of Trainer (TOT)/Instructional Technique (IT) courses; d. Completion of CAAB Part 66 & 147 Training; e. Completion of MTOE Training. f. Knowledge on Human Factors	in presence of CAAB PEL officer in the theoretical class environment on the relevant Aircraft.	that particular aircraft type (applicable for 1 st Type Course only)
Basic Training Instructor/ Assessor (Practical Elements)	a. He/she must have B. Sc. Engineering degree in Electrical & Electronics / Mechanical / Aeronautical from State approved Universities or, equivalent; Or, Basic License (B1/B2) holder (without limitations); Or, Diploma in Technical field (Airframe/ Engine/ Electric / Instrument/ Radio / Radar/ wireless/ General Engineering) b. Completion of CAAB Part 66 & 147 Training; c. Completion of MTOE Training. d. Knowledge on Human Factors	At least two hours demonstration in presence of CAAB PEL officer in the practical class environment on the relevant module.	Two years of experience in the relevant area i.e. shop/ Aircraft maintenance as appropriate.
Type Training Instructor/ Assessor (Practical Elements)	a. He has to comply the qualifications requirements of Type training Instructor/ Examiner (Theoretical Elements) Or, Type rated AME b. Completion of Assessment techniques course or, equivalent c. Completion of Teaching techniques course or, equivalent d. Completion of CAAB Part 66 & 147	At least two hours demonstration in presence of CAAB PEL officer in the practical class environment.	Six months experience is required on the practical subject matter.

	Training; e. Completion of MTOE Training. f. Knowledge on Human Factors		
Invigilator	a. B.Sc in Engineering Degree Or, Diploma in Technical field (Airframe/ Engine/ Electric / Instrument/ Radio / Radar/ wireless/ General Engineering) b. Completion of MTOE Training.	At least one demonstration as invigilator in presence of CAAB PEL Officer. In all cases, invigilators must be conversant with the Part 147 requirements related to the integrity of examinations and the security of exam questions.	

3. Effective date:

This Directive shall come into force from 25 February 2018 and shall be treated as supplementary requirements to CAAB ANO (AW) Part-66 & Part-147.



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 Chairman
 Civil Aviation Authority of Bangladesh