



**APPROVAL OF TYPE TRAINING FOR A BCAR SECTION L TYPE RATING – APPLICATION**

Please complete the form in BLOCK CAPITALS using black or dark blue ink after reading the attached guidance.

- **PAYMENT METHODS.** Please complete form SRG\1187.

1. ORGANSATON DETAILS	
Registered Company Name .....	
Trading Name (if different) .....	
Address .....	
.....	Postcode .....
Address requiring Approval (if different from above) .....	
.....	Postcode .....
Telephone Number .....	Alternative Telephone .....
E mail address .....	Fax Number .....
Name of Accountable Manager .....	Position .....

2. COURSE DESCRIPTION (see Guidance Notes) (tick / *delete as appropriate)	
1 Aircraft type and engine installed .....	
2 LWTR(s) covered by course .....	
3 Course provider	
a) *In House/External	
b) Company Name .....	
Address .....	
.....	Postcode .....
c) Course Location .....	
4 Course duration (in days) .....	Instructional hours .....
5 Training Needs Analysis	Meets Requirements?    Yes <input type="checkbox"/> No <input type="checkbox"/>
6 Training Facility	Meets Requirements?    Yes <input type="checkbox"/> No <input type="checkbox"/>
7 Examinations	
• Number of Examination Papers .....	• Number of Questions/ATA Chapters .....
• Number of Phases for Course .....	
8 Course Certificate	Meets required format?    Yes <input type="checkbox"/> No <input type="checkbox"/>

3. CAA USE ONLY	
Date	Enclosures
Receipt No.	
Cheque/PO/Cash Access/Visa/Maestro	£
Visit Required    Yes <input type="checkbox"/> No <input type="checkbox"/>	Course duration/Instructional hours    OK <input type="checkbox"/> Not OK <input type="checkbox"/>
Training Needs Analysis    OK <input type="checkbox"/> Not OK <input type="checkbox"/>	Training Facility    OK <input type="checkbox"/> Not OK <input type="checkbox"/>
Examinations    OK <input type="checkbox"/> Not OK <input type="checkbox"/>	Course Certificate    OK <input type="checkbox"/> Not OK <input type="checkbox"/>
Recommendation    Yes <input type="checkbox"/> No <input type="checkbox"/>	
Organisation .....	Course approved for .....
Valid for (Number of courses/until) .....	
Signature .....	Name (block capitals) .....
Date of Approval .....	

**4. PAYMENT METHODS**

Please complete form SRG\1187.

**5. DECLARATION OF ACCOUNTABLE MANAGER (\*delete as appropriate)**

I declare that the information provided on this form is correct.

I agree to receive Engineering Safety material from the CAA only\*/Safety material from authorised sources\*. I do not wish to receive Safety material\*.

Name (block capitals) ..... Signature .....

Date ..... Position in Company .....

It is an offence to make, with intent to deceive, any false representations for the purpose of procuring the grant, issue, renewal or variation of any certificate, licence, approval, permission or other document. Persons doing so render themselves liable, on summary conviction, to a fine not exceeding the statutory maximum (currently £5000, or in Northern Ireland £2000) and on conviction on indictment to an unlimited fine or imprisonment for a term not exceeding two years or both.

**6. SUBMISSION INSTRUCTIONS (see Guidance Notes)**

Send your completed application form to:

Civil Aviation Authority, Personnel Licensing Department, Aviation House, Gatwick Airport South, West Sussex RH6 0YR.

MECHANICAL TYPE TRAINING SYLLABUS TO ATA 104 LEVEL III

AIRFRAME/ENGINE COMBINATION

SUBJECT ATA Chapter	TRG LEVEL	HOURS			
		Classroom	CBT	CAT	Simulator/ Practical
Introduction					
Manuals					
Overview					
21 Air-conditioning	3				
22 Autoflight	2				
23 Communications	2				
24 Electrical Power	3				
25 Equip & Furnish	3				
26 Fire Protection	3				
27 Flight Controls	3				
28 Fuel	3				
29 Hydraulic	3				
30 Ice & Rain	3				
31 Instruments	3				
32 Landing Gear	3				
33 Lighting	3				
34 Navigation	2				
35 Oxygen	3				
36 Pneumatics	3				
38 Waste & Water	3				
45 BITE	3				
49 A.P.U.	3				
51 Structures	3				
52 Doors	3				
53 Fuselage	3				
54 Nacelles/Pylons	3				
55 Stabilisers	3				
56 Windows	3				
57 Wings	3				
61 Propellers	3				
62 Rotors	3				
63 Rotor Drives	3				
64 Tail Rotor	3				
65 Tail Rotor Drive	3				
66 Folding Blades/Pylon	3				
67 Rotor Flight Controls	3				
71 Powerplant	3				
72 Engine	3				
73 Fuel Control	3				
74 Ignition	3				
75 Air	3				
76 Engine Controls	3				
77 Indication	3				
78 Exhaust	3				
79 Oil	3				
80 Starting	3				
Total Hours					

AVIONIC TYPE TRAINING SYLLABUS TO ATA 104 LEVEL III

AIRFRAME/ENGINE COMBINATION

SUBJECT ATA Chapter	TRG LEVEL	HOURS			
		Classroom	CBT	CAT	Simulator/ Practical
Introduction					
Manuals					
0 to 12					
21 Air-conditioning					
22 Autoflight	3				
23 Comms	3				
24 Electrical Power	3				
25 Equip & Furnish	3				
26 Fire Protection					
27 Flight Controls	3				
28 Fuel					
29 Hydraulic					
30 Ice & Rain					
31 Instruments	3				
32 Landing Gear					
33 Lighting	3				
34 Navigation	3				
35 Oxygen					
36 Pneumatics					
38 Waste & Water					
45 BITE	3				
49 A.P.U.					
51 Structures					
52 Doors					
53 Fuselage					
54 Nacelles					
55 Stabilisers					
56 Windows					
57 Wings					
61 Propellers					
71 Powerplant					
72 Engine					
73 Fuel Control	2				
74 Ignition					
75 Air					
76 Engine Controls	2				
77 Indication	2				
78 Exhaust					
79 Oil					
80 Starting					
Total Hours					

**APPROVAL OF TYPE TRAINING FOR A BCAR SECTION L TYPE RATING - APPLICATION****GUIDANCE****General Guidance**

- 1) Use this form to apply for approval of aircraft type training to lead to the grant of a type rating on a BCAR Section L licence where an approved Part-147 type course is not being used for that purpose.
- 2) This form should be completed by the operator or maintenance organisation seeking the approval. The approval will be invested in and be specific to the operator or maintenance organisation not the course provider and will cover either a single, one off course or defined series of the same course within a 12 month time limit.

**Section 2 Course Description**

The details of where the course is being held should be entered here. If you have answered No to any of the Yes/No questions you must include an explanation of what action you propose to take to make up any shortfall in meeting the normal requirement.

- 1) A Training Needs Analysis (mechanical and avionic examples of which are at Appendix 1) is to accompany this application and should state the course duration in days and hours, subjects instructed and that the levels of training meet the Part-66.25 basic knowledge levels syllabus. All courses for BCAR Section L licence holders should meet the specifications of ATA 104 level III. The course must cover fully the LWTR(s) for which the type rating(s) will be sought and provide for meeting the requirements for the certification authorisation that may need to be held. The course must include:
  - a) In service experience of the aircraft type.
  - b) Feedback from in services difficulties/occurrence reporting etc.
  - c) Significant Airworthiness Directives and/or Service Bulletins.
  - d) The theoretical training should be supplemented with a review of the aircraft or systems hardware, ground simulator time, boroscope, engine running, use of training aids e.g. aircraft system components and computer based training.
- 2) The facility at which the operator intends the course to be conducted must meet the following requirements Part-147.A.100, 147.A.115 and 147.A.120, referring to the AMC (Acceptable Means of Compliance).
- 3) Course examinations shall comprise multi choice questions and each question is to have three alternative answers of which only one is correct. The time allowed for answering each question is to be 75 seconds for level III questions. The minimum number of questions is related to the course length with at least one question for each hour of instruction. The examination shall be of "closed book" style with a pass mark of 75% with no penalty marking. Phase examinations should be a minimum of four questions for each ATA chapter and may not be used in the final examination. One re-sit may be taken for failures between 70 - 74%. There should be an analysis system for each course. Records of students, examination papers and results must be maintained in a secure cabinet.
- 4) On successful completion of the course, a Course Certificate will be issued for each student by the Training Provider.
- 5) Normal BCAR Section L 2-6.3.2 (a) conditions apply in that an approved Type Training Course to ATA 104 Level 3 covering the Type Rating and carried out by a suitably Approved Training Organisation is the basis for the applicant to apply for the relevant Type Rating.

**Section 4 Payment**

The fee for the Approval must be enclosed/authorised with this application. Additional charges are payable according to any work carried out outside the UK. Please refer to the Scheme of Charges on our web site.

**Section 5 Declaration**

This section must be signed by the Accountable Manager of the company applying for approval of the course.

**Section 6 Submission Instructions**

You must enclose the Training Needs Analysis for the course plus a sample of the course notes and final examination questions.