

## Aircraft Type Training Course Syllabus

# Boeing 737-600/700/800/900 (CFM56)

T1+T2 Combined / Initial

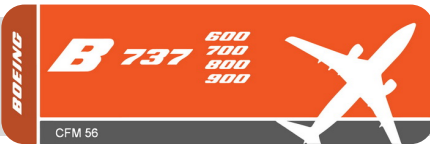
Course - EASA Part-66 B1+B2 - Theoretical  
Course - EASA Part-66 B1+B2 - Practical





► GENERAL

AIRCRAFT TYPE RATING Endorsement:	<b>Boeing 737-600/700/800/900</b> (CFM56)	
AIRCRAFT MODELS:	B737-600, B737-700, B737-800, B737-900, B737-900ER	
Commercial Designation:	B737 Next Generation	
COURSE CODE:	<b>I-XX-XX-B73N-XX</b>	
DESCRIPTION:	This course is in compliance with EASA Part-66, Appendix III "Type Training and Examination Standard". The participant will acquire knowledge necessary to perform and certify maintenance tasks permitted to be carried out as certifying staff of the specified category stated in the course title. It provides detailed description, operation, component location, removal/installation, BITE and troubleshooting procedures to a maintenance manual level.	
DURATION:	<b>THEORETICAL: 30</b> days / <b>177</b> hours	<b>PRACTICAL: 10</b> days
NUMBER OF PARTICIPANTS:	<b>THEORETICAL:</b> Max: <b>12</b> at AGT sites Max: <b>28</b> at Customer site	<b>PRACTICAL:</b> Max: <b>15</b> (per Instructor/Assessor, divided in several training groups)
TARGET GROUP:	Technical personnel associated with aircraft maintenance or engineering activities and Part-66 Category B1 & B2: Line and Base Maintenance Technician - mechanical & avionics.	
PREREQUISITES:	Basic technical English and basic technical aircraft knowledge or Category <b>A</b> license.	
PARTICIPATION TIME:	The minimum participation time for the trainee to meet the objectives of the course should not be less than <b>90%</b> of the tuition hours of the theoretical training course. If the minimum participation time is not met, a certificate of recognition should not be issued.	



► **COURSE Theoretical**

OBJECTIVES:  
(Theoretical)

**EASA Level 1** (General Familiarisation)

A brief overview of the airplane, systems and powerplant as outlined in the Systems Description Section of the Aircraft Maintenance Manual.

**EASA Level 2** (Ramp and Transit)

Basic system overview of controls, indicators, principal components including their location and purpose, servicing and minor trouble shooting.

**EASA Level 3** (Line and Base Maintenance)

Detailed description, operation, component location, removal/installation BITE and troubleshooting procedures to maintenance manual level.

THEORETICAL  
Instructor(s):

1. **Name SURNAME** (language: ENGLISH)
2. **Name SURNAME** (language: ENGLISH)

PLACE:

**Brest / FRANCE**

START-END DATE  
(Theoretical Course):

**11.02.2019 – 16.03.2019**

► **COURSE SCHEDULE - Theoretical** (six (6) days a week)

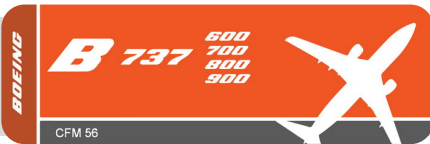
WEEK 1		dd.mmm - dd.mmm.yyyy		WEEK 2		dd.mmm - dd.mmm.yyyy		WEEK 3		dd.mmm - dd.mmm.yyyy				
	D	ATA CHAPTER (Hrs.)	Lvl.	Hrs.		D	ATA CHAPTER (Hrs.)	Lvl.	Hrs.		D	ATA CHAPTER (Hrs.)	Lvl.	Hrs.
Phase 1	1	<b>Introduction</b> 05-06-07-08-09-10-11-12 (4) Associated Manuals (2)	1	6	Phase 2	1	ATA 24 (6)	3	6	Phase 3	1	ATA 73 (2) ATA 76 (2) ATA 75 (2)	3	6
	2	Structures - ATA 51, 53, 54, 55, 57 (2) ATA 56 (1,5) ATA 25 (1,5) ATA 31 (1)	3	6		2	ATA 24 (2) ATA 35 (2) ATA 26 (2)	3	6		2	ATA 75 (2) ATA 77 (2) ATA 74 (1) ATA 80 (1)	3	6
	3	ATA 31 (6)	3	6		3	ATA 26 (3) ATA 28 (3)	3	6		Phase 3 - EXAM			30
	4	ATA 31 (5)	3	5		Phase 2 - EXAM			30		3	ATA 78 (2) ATA 36 (4)	3	6
Phase 2	Phase 1 - EXAM			23	Phase 3	4	ATA 28 (2,5) ATA 47 (0,5) ATA 49 (3)	3	6	Phase 4	4	ATA 21 (6)	3	6
	5	ATA 52 (4) ATA 38 (2)	3	6		5	ATA 49 (3) ATA 71 (2) ATA 72 (1)	3	6		5	ATA 21 (6)	3	6
	6	ATA 24 (6)	3	6		6	ATA 79 (3) ATA 73A - FADEC (1) ATA 73 (2)	3	6		6	ATA 30 (5) ATA 29 (1)	3	6
										Phase 4 - EXAM				24



WEEK 4   dd.mmm - dd.mmm.yyyy					WEEK 5   dd.mmm - dd.mmm.yyyy						
	D	ATA CHAPTER (Hrs.)	Lvl.	Hrs.		D	ATA CHAPTER (Hrs.)	Lvl.	Hrs.		
Phase 5	1	ATA 29 (3) ATA 32 (3)	3	6	Phase 7	1	ATA 22 (6)	3	6		
	2	ATA 32 (3) ATA 27 (3)	3	6		2	ATA 22 (6)	3	6		
	3	ATA 27 (6)	3	6		3	ATA 22 (3) ATA 23 (3)	3	6		
				Phase 5 - EXAM	18					Phase 7 - EXAM	18
Phase 6	4	ATA 34 (6)	3	6	Phase 8	4	ATA 23 (6)	3	6		
	5	ATA 34 (6)	3	6		5	ATA 23 (3) ATA 46 (3)	3	6		
	6	ATA 34 (6)	3	6		6	ATA 33 (4)	3	4		
				Phase 6 - EXAM	18					Phase 8 - EXAM	16
<b>Total (Hrs.) = 177</b>											

EXAMINATIONS:  
(Theoretical)

Phase examination, closed book, multiple-choice examination type.  
Pass mark per phase examination is **75%**



TRAINING MATERIAL:  
(for each student)

(DC) Digital Copy:

- Maintenance Training Manual (**AGT-MTM-B73N**) (pdf);
- Aircraft Maintenance Documentation - samples (pdf);
- Cockpit and panels layout (print ready);

(HC) Hard Copy:

- Course Syllabus and Schedule
- Training Handbook
- Systems schematics
- Practical Handbook (**AGT-TPP-B73N**)

HARDWARE:

In addition to AGT training presentation equipment, it is recommended each student to be equipped with notebook or similar portable electronic device capable to support **pdf** format reading software, in order to successfully read and review the content of training course material.

SOFTWARE:

Any available program supporting **pdf** format.  
Recommended: Adobe Acrobat Reader