

MODULE 16 – PISTON ENGINE

INTRODUCTION

Resource Group Aviation Technical Training in cooperation with AESC delivers EASA Examinations for obtaining EASA Aircraft Maintenance License, which could be done for A and B1 category.

Two packages available as follows:

- Examination session
- Examination session + Manual

DESCRIPTION

The EASA Module 16 Examination is in line with the international quality and procedural standards for the training of maintenance personnel as laid down in [EASA](#).

Examination will be carried out using the multi-choice question format and essay questions, in accordance with the standard defined in [Appendix I](#) and Appendix II.

Participants will receive a Part-147 Certificate of Recognition upon successful completion of the module course and related examination.

CONTENT

	A	B1
<i>Fundamentals</i>	x	x
<i>Engine Performance</i>	x	x
<i>Engine Construction</i>	x	x
<i>Engine Fuel Systems</i>	x	x
<i>Starting and Ignition Systems</i>	x	x
<i>Induction, Exhaust and Cooling Systems</i>	x	x
<i>Supercharging/Turbocharging</i>	x	x
<i>Lubricants and Fuels</i>	x	x
<i>Lubrication Systems</i>	x	x
<i>Engine Indication Systems</i>	x	x
<i>Powerplant Installation</i>	x	x
<i>Engine Monitoring and Ground Operation</i>	x	x
<i>Engine Storage and Preservation</i>	-	x

DURATION

In accordance with the standard defined in [Appendix I](#) and Appendix II.

NUMBER OF QUESTIONS

Category A: 52 multi-choice and 0 essay questions. Time allowed 65 minutes.

Category B1: 72 multi-choice and 0 essay questions. Time allowed 90 minutes.