EASA or widely known as European Aviation Safety Agency is well known as one of the organisation that ensure all aircraft flying are safe and airworthy. It is first establish in 2002 and have been in operation sustaining and monitoring aviation operation for more than 15 years. Under these regulation, EASA agency have about more than 800 aviation expert and administration that work hand in hand to rest assured the aviation business is growing safely.

Through CHAMPs (Center of Helicopter and Aeroplanes Maintenance Professionals) the mission are to ensure highest level of safety protection and also the highest level of environmental protection with the implementation of EASA aviation standards through all stage of training and being audited in annual schedules.

EASA agency that are being supported by the National Aviation Authority among European Member States shall implies a single and efficient regulatory and certification to facilitate internal aviation single market and creating a level playing field for aviation player. EASA agency also are known to work with other international organisation and regulator throughout the world map.
OBJECTIVE
Universiti Kuala Lumpur Malaysian Institute of Aviation Technology (UniKL MIAT), under one of its department CHAMPS that are responsible in maintaining the compliance and maintaining EASA approval (EASA.147.0083). Its main objective are to:
- Provide the highest standard of training widely known in the world in aviation maintenance.
- To be able to produce high standard license aircraft engineer under European National Aviation Authority and non-European authorities.
- To support foreign investment by international foreign aviation company in MALAYSIA with certified professional man-power.
- To support Asian region aviation industry growth in terms of providing technical and support in aviation maintenance.
- Able to support industrial related training that are approved by authority and internationally recognize.
- To center stage MALAYSIA as one of one stop center for Southeast Asia aviation training and maintenance hubs.

COURSE CONTENT

<table>
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<tr>
<th>No.</th>
<th>Module</th>
<th>Subject</th>
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<td>Module 11A</td>
<td>Turbine Aeroplane Aerodynamics, Structures and Systems</td>
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COURSE STRUCTURE

<table>
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<tr>
<th>Basic Course</th>
<th>Duration (in hours)</th>
<th>Theoretical training ration (in %)</th>
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<tr>
<td>B3.1</td>
<td>2400</td>
<td>50 to 60</td>
</tr>
<tr>
<td>B3.2</td>
<td>2400</td>
<td>50 to 60</td>
</tr>
<tr>
<td>B3.3</td>
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<td>50 to 60</td>
</tr>
<tr>
<td>B2</td>
<td>2400</td>
<td>50 to 60</td>
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</tbody>
</table>
TARGET GROUPS

- Diploma/Bachelor candidates with mechanical or electrical backgrounds.
  - Academically trained candidates that have interest in professional’s works that would prefer academic and professionals qualification goes hand in hand.

- Experience Aviation Technician with vast of years working experience.
  - Experience aircraft technician with category A license or without any professionals certification that would like to have a personal career upgrades and expanding his or her future prospect.

- New establish MRO or Part 145 companies that required approved license engineer.
  - For new establishment of companies that required approved license engineer to facilitate aviation maintenance repairs under Part-M, Part-21, Par-145 or Part-147.

- Part-145 organization or MRO companies personnel.
  - For aircraft type training, familiarization course or training and continuous training under aviation authorities requirement through an approved training organisation.

DURATION

- Approved Full Basic Course
  2400 hours (approximately 24 months)

- Dedicated Module Course + Examination
  40 hours – 720 hours (approximately 10 days to 140 days)

- Short Courses/ Part-66 Continuous Training/ Familiarization Course
  Minimum 6 hours – 60 hours (approximately 1 day to 10 days)
subject: EASA Approval of Part 147 Maintenance Training Organisation Exposition and/or associated documents

Reference: F7 10/Rev 0/EASA 147.0083

Dear Sir or Madam,

Following a positive recommendation from EASA, the European Aviation Safety Agency hereby confirms that the following document(s) is/are approved in accordance with EASA Part-147.

EASA.147.0083

Maintenance Training Organisation Exposition Reference: MIAT/MTOE/001
Issue Number: 1 Revision Number: 4 Date of Revision: 2017-10-27

You are reminded that any amendment to the document(s) requires the prior approval of EASA (Part-147.A.140 (b)).

Yours faithfully,

Frederic MUR

Cc: Team Leader, EASA - TV Reference: 14700B3TV171218
Certification and Approval Support Department, EASA
MAINTENANCE TRAINING AND EXAMINATION ORGANISATION APPROVAL CERTIFICATE

Reference: EASA.147.0083


Malaysian Institute of Aviation Technology Sdn. Bhd (MIAT)
Lot 2891
Jalan Jenderam Hulu
43800 Dengkil, Selangor Darul Ehsan
Malaysia

as a maintenance training organisation in compliance with Section A of Annex IV (Part-147) of Regulation (EC) No 1321/2014, approved to provide training and conduct examinations listed in the attached approval schedule and issue related certificates of recognition to students using the above references.

CONDITIONS:

1. This approval is limited to that specified in the scope of work section of the approved maintenance training organisation exposition as referred to in Section A of Annex IV (Part-147), and
2. This approval requires compliance with the procedures specified in the approved maintenance training organisation exposition, and
3. This approval is valid whilst the approved maintenance training organisation remains in compliance with Annex IV (Part-147) of Regulation (EC) No 1321/2014.
4. Subject to compliance with the foregoing conditions, this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.

Date of original issue: 06 Aug 2014

Date of this revision: 12 Jan 2017

Revision No: 1

Signed:

For the Agency
**MAINTENANCE TRAINING AND EXAMINATION ORGANISATION**

**APPROVAL SCHEDULE**

Reference: EASA.147.0083

Organisation: Malaysian Institute of Aviation Technology Sdn. Bhd (MIAT)
Lot 2891
Jalan Jenderam Hulu
43800 Dengkil, Selangor Darul Ehsan
Malaysia

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<td>TB1.2 AEROPLANES PISTON</td>
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<td></td>
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<td>TB1.3 HELICOPTERS TURBINE</td>
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<td></td>
<td>TB2 AVIONICS</td>
</tr>
</tbody>
</table>

This approval schedule is limited to those trainings and examinations specified in the scope of work section of the approved maintenance training organisation exposition, Maintenance Training Organisation Exposition reference: MIAT/MTOE/001

Date of original issue: 01 Oct 2013

Date of last revision approved: 01 Nov 2016 Issue 1 Revision 3

Signed: [Signature]

For the Agency
Where knowledge is applied
... and dreams realized
ENQUIRIES

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