

### Training Syllabus (General)

**Note: For Air operators and Approved maintenance organizations the complete training material is under the directory [Aoc amo](#)**

| Part/Subpart | Title<br>Note: * means: Specialty  | Related   |      |     | Teaching |      | S*       | Remarks |
|--------------|--|-----------|------|-----|----------|------|----------|---------|
|              |  | Standards | EACs | PPM | Hrs      | Min. |          |         |
| Part 1       | General definitions  |           |      |     |          | 10   | All      |         |
| Part 101     | Manned passenger carrying  |           |      |     |          | 30   | B        |         |
| Part 103     | Ultralight vehicles  |           |      |     |          | 30   | C        |         |
| Part 104     | Light sport aircraft operations  |           |      |     |          | 45   | L<br>C   |         |
| Part 105     | Skydiving activities   |           |      |     |          | 30   | C        |         |
| Part 107     | Airport security   |           |      |     |          | 30   | A        |         |
| Part 108     | Aircraft operator security   |           |      |     |          | 30   | O        |         |
| Part 11      | Rules and use  |           |      |     |          | 10   | All      |         |
| Part 121     | Certification and operations: air carries and air taxi operations  |           |      |     | 2        |      | O        |         |
| Part 129     | Operations: foreign air carries  |           |      |     |          | 10   | All      |         |
| Part 13      | Investigative and enforcement procedures   |           |      |     |          | 20   | All      |         |
| Part 137     | Agricultural aircraft operations   |           |      |     |          | 10   | O        |         |
| Part 138     | Certification and operations: Heliports  |           |      |     |          | 45   | A<br>O   |         |
| Part 139     | Certification and operations: Land airports  |           |      |     | 1        |      | A<br>O   |         |
| Part 141     | Pilot schools  |           |      |     |          | 20   | T        |         |
| Part 142     | Aviation training centers  |           |      |     |          | 20   | T        |         |
| Part 145     | Approved maintenance organizations and repair stations   |           |      |     |          | 30   | O<br>AMO |         |
| Part 147     | Aviation maintenance engineers schools   |           |      |     |          | 20   | T        |         |
| Part 171     | Certification of AT/RN equipment and their maintenance facilities  |           |      |     |          | 45   | ATC<br>A |         |
| Part 172     | The certification and operation of organizations providing air traffic service in the Egyptian flight information region |           |      |     |          | 45   | ATC      |         |
| Part 173     | Certification and operation of organizations providing aeronautical information service in Egypt                         |           |      |     |          | 45   | ATC      |         |
| Part 174     | Certification and operation of Egyptian organizations providing aeronautical telecommunication services                  |           |      |     |          | 45   | ATC      |         |

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| Part 175     | Transport of dangerous goods  |           |      |     |          | 30   | وكالة<br>خدمات<br>O    |         |
| Part 183     | Representatives of the Ministry of Civil Aviation                         |           |      |     |          | 10   | All                    |         |
| Part 193     | Protection of voluntarily submitted information                           |           |      |     |          | 20   | All                    |         |
| Part 21      | Design organization approval for products or changes to products          |           |      |     |          | ٣٠   | مصانع<br>AMO           |         |
| Part 22      | Airworthiness standards: for very light airplanes                         |           |      |     |          | 30   | مصانع<br>AMO           |         |
| Part 23      | Airworthiness standards: for small airplanes                              |           |      |     |          | 10   | مصانع<br>AMO           |         |
| Part 25      | Airworthiness standards: for large airplanes                              |           |      |     |          | 10   | مصانع<br>AMO           |         |
| Part 27      | Airworthiness standards: for small helicopters                            |           |      |     |          | 10   | مصانع<br>O<br>AMO      |         |
| Part 29      | Airworthiness standards: for large helicopters                            |           |      |     |          | 10   | مصانع<br>AMO           |         |
| Part 301     | Certification and operation of aircraft ground handling service providers |           |      |     |          | 1    | وكالة<br>خدمات<br>O    |         |
| Part 303     | Aviation meteorological service organizations — certification             |           |      |     |          | 1    | ATC<br>O<br>A<br>Met   |         |
| Part 305     | Units of measurement to be used in air and ground operations              |           |      |     |          | 20   | All                    |         |
| Part 31      | Airworthiness standards: for manned free balloons                         |           |      |     |          | 10   | B<br>مصانع             |         |
| Part 311     | Aeronautical charts   |           |      |     |          | 1    | 45<br>ATC<br>O<br>A    |         |
| Part 33      | Airworthiness standards: for aircraft engines                             |           |      |     |          | 10   | مصانع<br>O<br>AM<br>O  |         |
| Part 34      | Aircraft Emissions  |           |      |     |          | ١٥   | مصانع<br>O<br>AMO<br>A |         |
| Part 35      | Airworthiness standards: for aircraft propellers                          |           |      |     |          | 10   | مصانع<br>O<br>AMO      |         |
| Part 36      | Aircraft noise certification  |           |      |     |          | ١٠   | مصانع<br>A<br>O<br>AMO |         |

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|              |   | Standards | EACs | PPM | Hrs      | Min. |                   |         |
| Part 39      | Airworthiness directives and reporting system                               |           |      |     |          | ٣٠   | مصانع<br>O<br>AMO |         |
| Part 43      | Maintenance, preventive maintenance, and alterations                        |           |      |     |          | ١٠   | O<br>AMO          |         |
| Part 45      | Nationality and registration marks  |           |      |     |          | ١٠   | All               |         |
| Part 47      | The requirements for registering aircraft in the Egyptian aircraft register |           |      |     |          | ١٠   | All               |         |
| Part 61      | Pilot certification   |           |      |     |          | ٣٠   | T<br>O            |         |
| Part 63      | Certification of flight crew-members other than pilots                      |           |      |     |          | ٢٠   | O<br>T            |         |
| Part 65      | Certification of ground crew- members                                       |           |      |     |          | ٣٠   | O<br>T            |         |
| Part 67      | Medical standards and certification   |           |      |     |          | ٣٠   | O<br>ATC          |         |
| Part 91      | General operating and flight rules  |           |      |     |          | ٢    | O                 |         |
| Part 801     | Accident Investigation Standards  |           |      |     |          | 1    | All               |         |
| Part 829     | Search and Rescue   |           |      |     |          | 1    | All               |         |

Notes:

- 1- The training will be held at the investors' approved training facility to all the aviation safety personnel of the investor along with a minimum of 2 trainee from the Egyptian Civil Aviation Authorities and an evaluator.
- 2- The audience of this training is any person working in any Egyptian Civil Aviation field.
- 3- The time is estimated for the specialists, however those from the other fields of specialty will receive brief information about the subject in around 10% of the time.
- 4- The time specified is the minimum required time to get a quick information about the new material, however extra time could be given every day as necessary after the formal training time or any further discussion by any particular specialty with their approved instructor, according to the investors' needs.
- 5- The sessions will be held by approved instructors in different fields according to specialty of the audience.
- 6- One teaching hour is equivalent to one and half actual hours.
- 7- Abbreviations used are:
  - B Balloon operators
  - C Clubs
  - O Air Carriers/Operators
  - A Airports/Heliports
  - T Training centers
  - L Light sport aircraft operators