

AIRCADEMY



Part-FCL question bank

SPL

(Excerpt)

**Published sample
questions**

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10.5.2 Validity and Documentation typ:MC 173 E10-200511-00031 17.01.2022 Pts.: 1,00

- 1 The holder of an SPL license or LAPL(S) license completed a total of 9 winch launches, 4 launches in aero-tow and 2 bungee launches during the last 24 months.**

What launch methods may the pilot conduct as PIC today?

- A) Winch and aero-tow.
- B) Aero-tow and bungee.
- C) Winch and bungee.
- D) Winch, bungee and aero-tow.

10.3.1 Airspace Structure and Special-VFR typ:MC 7 E10-200511-00042 06.04.2022 Pts.: 1,00

- 2 Where can the type of restriction for a restricted airspace be found?**

- A) ICAO chart 1:500000
- B) AIC
- C) AIP
- D) NOTAM

10.1.1 International Organisations and Agreements typ:MC 13 E10-200511-00058 04.04.2022
Pts.: 1,00

- 3 Which organisation issues certification requirements for a newly developed aircraft in the EU?**

- A) EASA
- B) FAA
- C) Federal Ministry
- D) ICAO

10.4.2 Aircrafts and Registration typ:MC 15 E10-200511-00062 17.01.2022 Pts.: 1,00

- 4 What is the meaning of the abbreviation "ARC"?**

- A) Airworthiness Recurring Control
- B) Airspace Rulemaking Committee
- C) Airworthiness Review Certificate
- D) Airspace Restriction Criteria

10.4.2 Aircrafts and Registration typ:MC 16 E10-200511-00063 27.04.2018 Pts.: 1,00

5 The "Certificate of Airworthiness" is issued by the state...

- A) in which the aircraft is constructed.
- B) in which the airworthiness review is done.
- C) of the residence of the owner.
- D) in which the aircraft is registered.

10.5.1 PPL Licensing and Medical typ:MC 38 E10-200511-00088 17.01.2022 Pts.: 1,00

6 The validity of a medical examination certificate class 2 for a 62 years old pilot is...

- A) 12 Months.
- B) 60 Months.
- C) 24 Months.
- D) 48 Months.

10.3.2 General and Visual Flight Rules typ:MC 162 E10-200511-00097 17.01.2022 Pts.: 1,00

7 What is the meaning of the abbreviation "SERA"?

- A) Selective Radar Altimeter
- B) Standard European Routes of the Air
- C) Standardized European Rules of the Air
- D) Specialized Radar Approach

10.3.1 Airspace Structure and Special-VFR typ:MC 163 E10-200511-00098 20.05.2021 Pts.: 1,00

8 What is the meaning of the abbreviation "TRA"?

- A) Temporary Reserved Airspace
- B) Transponder Area
- C) Temporary Radar Routing Area
- D) Terminal Area

10.2.1 Air Traffic Services typ:MC 45 E10-200511-00113 05.12.2018 Pts.: 1,00

9 A flight is called a "visual flight", if the...

- A) visibility in flight is more than 8 km.
- B) flight is conducted in visual meteorological conditions.
- C) visibility in flight is more than 5 km.
- D) flight is conducted under visual flight rules.

10.3.2 General and Visual Flight Rules typ:MC 49 E10-200511-00124 17.01.2022 Pts.: 1,00

10 Two aeroplanes are flying on crossing tracks.

Which one has to divert?

- A) The aircraft which flies from left to right has the right of priority
- B) The aircraft which flies from right to left has the right of priority
- C) Both have to divert to the right
- D) Both have to divert to the left

10.3.1 Airspace Structure and Special-VFR typ:MC 54 E10-200511-00138 17.01.2022 Pts.: 1,00

11 Which distances to clouds have to be maintained during a VFR flight in airspaces C, D and E?

- A) 1000 m horizontally, 1500 ft vertically
- B) 1000 m horizontally, 300 m vertically
- C) 1500 m horizontally, 1000 m vertically
- D) 1500 m horizontally, 1000 ft vertically

10.3.1 Airspace Structure and Special-VFR typ:MC 68 E10-200511-00144 17.01.2022 Pts.: 1,00

12 What is the minimum flight visibility in airspace "E" for an aircraft operating under VFR at FL75?

- A) 8000 m
- B) 5000 m
- C) 1500 m
- D) 3000 m

10.3.1 Airspace Structure and Special-VFR typ:MC 70 E10-200511-00147 05.12.2018 Pts.: 1,00

13 What is the minimum flight visibility in airspace "C" for an aircraft operating under VFR at FL125?

- A) 8000 m
- B) 5000 m
- C) 1500 m
- D) 3000 m

10.3.1 Airspace Structure and Special-VFR typ:MC 61 E10-200511-00156 17.01.2022 Pts.: 1,00

14 The term "ceiling" is defined as the...

- A) height of the base of the highest layer of clouds covering more than half of the sky below 20000 ft.
- B) altitude of the base of the lowest layer of clouds covering more than half of the sky below 20000 ft.
- C) height of the base of the lowest layer of clouds covering more than half of the sky below 10000 ft.
- D) height of the base of the lowest layer of clouds covering more than half of the sky below 20000 ft.

10.3.2 General and Visual Flight Rules typ:MC 76 E10-200511-00167 05.05.2017 Pts.: 1,00

15 What is the purpose of the semi-circular rule?

- A) To allow safe climbing or descending in a holding pattern
- B) To fly without a filed flight plan in prescribed zones published in the AIP
- C) To avoid collisions by reducing the probability of opposing traffic at the same altitude
- D) To avoid collisions by suspending turning manoeuvres

10.3.2 General and Visual Flight Rules typ:MC 82 E10-200511-00177 17.01.2022 Pts.: 1,00

16 Which transponder code indicates a loss of radio communication?

- A) 7700
- B) 2000
- C) 7600
- D) 7000

10.3.2 General and Visual Flight Rules typ:MC 86 E10-200511-00181 18.09.2019 Pts.: 1,00

17 Which transponder code has to be set unrequested during an emergency?

- A) 7000
- B) 7600
- C) 7500
- D) 7700

10.2.1 Air Traffic Services typ:MC 91 E10-200511-00190 17.01.2022 Pts.: 1,00

18 Air traffic control service is conducted by which services?

- A) FIS (flight information service)
AIS (aeronautical information service)
AFS (aeronautical fixed telecommunication service)
- B) TWR (aerodrome control service)
APP (approach control service)
ACC (area control service)
- C) ALR (alerting service)
SAR (search and rescue service)
TWR (aerodrome control service)
- D) APP (approach control service)
ACC (area control service)
FIS (flight information service)

10.2.1 Air Traffic Services typ:MC 97 E10-200511-00201 05.12.2018 Pts.: 1,00

19 A pilot can contact FIS (flight information service)...

- A) via internet.
- B) via telephone.
- C) via radio communication.
- D) by a personal visit.

10.2.2 Publications typ:MC 102 E10-200511-00207 17.01.2022 Pts.: 1,00

20 What information is provided in the general part (GEN) of the AIP?

- A) Map icons, list of radio nav aids, time for sunrise and sunset, airport fees, air traffic control fees
- B) Warnings for aviation, ATS airspaces and routes, restricted and dangerous airspaces
- C) Access restrictions for airfields, passenger controls, requirements for pilots, license samples and validity periods
- D) Table of content, classification of airfields with corresponding maps, approach charts, taxi charts, restricted and dangerous airspaces

10.2.2 Publications typ:MC 103 E10-200511-00208 17.01.2022 Pts.: 1,00

21 Which are the different parts of the Aeronautical Information Publication (AIP)?

- A) GEN
MET
RAC
- B) GEN
AGA
COM
- C) GEN
ENR
AD
- D) GEN
COM
MET

10.2.2 Publications typ:MC 106 E10-200511-00211 18.09.2019 Pts.: 1,00

22 The shown NOTAM is valid until...

**A1024/13 A) LOWW B) 1305211200 C) 1305211400
E) STOCKERAU VOR STO 113.00 UNSERVICEABLE.**

- A) 21/05/2014 13:00 UTC.
- B) 13/10/2013 00:00 UTC.
- C) 13/05/2013 12:00 UTC.
- D) 21/05/2013 14:00 UTC.

10.4.1 Airfield Traffic and Signs typ:MC 132 E10-200511-00238 17.01.2022 Pts.: 1,00

23 Of what shape is a landing direction indicator?

- A) An angled arrow
- B) L
- C) T
- D) A straight arrow

10.4.1 Airfield Traffic and Signs typ:MC 136 E10-200511-00245 05.05.2017 Pts.: 1,00

24 What is indicated by a pattern of longitudinal stripes of uniform dimensions disposed symmetrically about the centerline of a runway?

- A) At this point the glide path of an ILS hits the runway
- B) Do not touch down behind them
- C) A ground roll could be started from this position
- D) Do not touch down before them

10.4.1 Airfield Traffic and Signs typ:MC 140 E10-200511-00249 17.01.2022 Pts.: 1,00

25 An aerodrome beacon (ABN) is a...

- A) rotating beacon installed at the beginning of the final approach to indicate its location to aircraft pilots from the air.
- B) rotating beacon installed at an airport or aerodrome to indicate its location to aircraft pilots from the ground.
- C) fixed beacon installed at an airport or aerodrome to indicate its location to aircraft pilots from the air.
- D) rotating beacon installed at an airport or aerodrome to indicate its location to aircraft pilots from the air.

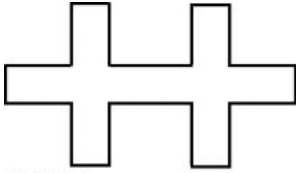
10.4.1 Airfield Traffic and Signs typ:MC 150 E10-200511-00259 17.01.2022 Pts.: 1,00

26 What is the meaning of this sign at an aerodrome?

See figure (ALW-011)

Please pay attention to annex 1

- A) Caution, manoeuvring area is poor
- B) Landing prohibited for a longer period
- C) After take-off and before landing all turns have to be made to the right
- D) Glider flying is in progress



ALW-011

10.2.1 Air Traffic Services typ:MC 157 E10-200511-00282 17.05.2017 Pts.: 1,00

27 How can a pilot confirm a search and rescue signal on ground in flight?

- A) Deploy and retract the landing flaps multiple times
- B) Push the rudder in both directions multiple times
- C) Fly in a parabolic flight path multiple times
- D) Rock the wings

10.1.2 National Administration typ:MC 158 E10-200511-00285 17.01.2022 Pts.: 1,00

28 With respect to aircraft accident and incident investigation, what are the three categories regarding aircraft occurrences?

- A) Happening
Event
Serious event
- B) Incident
Serious incident
Accident
- C) Event
Crash
Disaster
- D) Event
Serious event
Accident

10.3.2 General and Visual Flight Rules typ:MC 208 E10-200511-00295 17.01.2022 Pts.: 1,00

29 During slope soaring you have the hill to your left side, another glider is approaching from the opposite side at the same altitude.

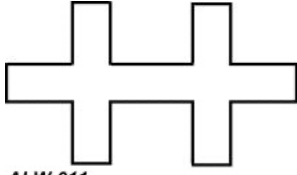
How do you react?

- A) You pull on the elevator and divert upward
- B) You divert to the right
- C) You divert to the right and expect the opposite glider to do the same
- D) You expect the opposite glider to divert

30 For an outlanding with a glider plane, is there any permission required?

- A) Approval by the departing field operating personal is required
- B) Only the owner of the field has to be informed in advance
- C) No
- D) An approval by the ATC unit is required

Annex 1



ALW-011