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## Part-FCL Question Bank

# PPL(A)

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*and*

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*(Excerpt)*

## 10 – Air Law (Austria)

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**1 Which of the following documents have to be on board for an international flight?**

- a) Certificate of aircraft registration**
- b) Certificate of airworthiness**
- c) Airworthiness review certificate**
- d) EASA Form-1**
- e) Airplane logbook**
- f) Appropriate papers for every crew member**
- g) Technical logbook (1,00 P.)**

- ☒ a, b, c, e, f
- ☐ a, b, e, g
- ☐ d, f, g
- ☐ b, c, d, e, f, g

**2 Which area could be crossed with certain restrictions? (1,00 P.)**

- ☒ Restricted area
- ☐ Prohibited area
- ☐ No-fly zone
- ☐ Dangerous area

**3 What is the meaning of an area labeled "LO D 21"? (1,00 P.)**

- ☐ In this area airspace "D" no. 21 has been established
- ☐ A no-fly area was set up from ground up to FL 210
- ☒ This area is the austrian dangerous area no. 21
- ☐ A low-level flying area was set up till 210 ft AGL

**4 What is the meaning of an area labeled "LO D 15"? (1,00 P.)**

- ☐ This area is a military only area
- ☐ This area is an area for test flights up to 1.500 ft AGL
- ☐ This area is a no-fly area from ground up to FL150
- ☒ This area is the austrian restricted area no. 15.

**5 What is the meaning of an area labeled "LK P 2"? (1,00 P.)**

- ☐ This area is a no-fly area up to FL 245
- ☐ This area is a restricted area from ground level up to FL 200
- ☒ This area is the czech restricted area no. 2
- ☐ The area is a military only area

**6 Where can the type of restriction for a restricted airspace be found? (1,00 P.)**

- ☐ ICAO chart 1:500000
- ☐ AIC
- ☐ NOTAM
- ☒ AIP

**7 Which statement is correct regarding restricted areas in Austria? (1,00 P.)**

- ☐ Restricted areas are established around potentially explosive industry.
- ☐ Restricted areas are established around military shooting ranges.
- ☐ Restricted areas are established around power plants.
- ☒ In Austria there are no permanent restricted areas.

**8 What is the status of the rules and procedures created by the EASA? (e.g. Part-SFCL, Part-MED) (1,00 P.)**

- ☒ They are part of the EU regulation and legally binding to all EU member states
- ☐ They have the same status as ICAO Annexes
- ☐ They are not legally binding, they only serve as a guide
- ☐ Only after a ratification by individual EU member states they are legally binding

**9 Which organisation issues certification requirements for newly developed aircrafts in Austria? (1,00 P.)**

- ☒ EASA
- ☐ ICAO
- ☐ FAA
- ☐ Federal Ministry

**10 Which validity does the "Certificate of Airworthiness" have? (1,00 P.)**

- ☐ 6 months
- ☐ 12 years
- ☐ 12 months
- ☒ Unlimited

**11 What is the meaning of the abbreviation "ARC"? (1,00 P.)**

- ☐ Airspace Restriction Criteria
- ☐ Airspace Rulemaking Committee
- ☐ Airworthiness Recurring Control
- ☒ Airworthiness Review Certificate

**12 The "Certificate of Airworthiness" is issued by the state... (1,00 P.)**

- ☒ in which the aircraft is registered.
- ☐ in which the aircraft is constructed.
- ☐ of the residence of the owner.
- ☐ in which the airworthiness review is done.

**13 Where should the registration of an aircraft clearly visibly be attached? (1,00 P.)**

- ☐ On the lower part of the fuselage, on one side of the fuselage and on the upper side of one wing.
- ☐ On the upper side of the right wing, on the fuselage or on the body-mounted engine nacelles (both sides).
- ☒ On the fuselage or on the body-mounted engine nacelles (both sides) and at the lower side of the left wing.
- ☐ On both wings and at least one side of the fuselage and on the body-mounted engine nacelles.

**14 Under which circumstances are Austrian aircraft obliged to carry the national flag? (1,00 P.)**

- ☐ Only on flights outside the EU countries.
- ☒ On every flight.
- ☐ This is not necessary.
- ☐ Only for international flights.

**15 Which type of aircraft has the registration "OE-XUB"? (1,00 P.)**

- ☐ Single piston engine aircraft.
- ☐ Microlight.
- ☒ Helicopter.
- ☐ Power glider.

**16 A pilot license issued in accordance with ICAO Annex 1 is valid in... (1,00 P.)**

- ☐ the country where the license was issued.
- ☒ all ICAO countries.
- ☐ those countries that have accepted this license on application.
- ☐ the country where the license was acquired.

**17 What is the subject of ICAO Annex 1? (1,00 P.)**

- ☒ Flight crew licensing
- ☐ Rules of the air
- ☐ Operation of aircraft
- ☐ Air traffic services

**18 Which flight times have to be recorded in you personal flight log book and what is the correct expression ? (1,00 P.)**

- ☐ The period, when the pilot takes seat in the aircraft until the pilot leaves the aircraft at the destination.
- ☐ Enroutetime  
The period, when the aircraft leaves the ground until the aircraft touches the ground at the destination.
- ☒ Flighttime  
The period from the moment when the aircraft starts taxi with own power until reaching the parking position at the destination.
- ☐ Blocktime  
The period, when the aircraft reaches the taxi holding point until the aircraft leaves the runway at the destination.
- ☐ Dutytime

**19 What is the period of validity of a private pilot license (PPL)? (1,00 P.)**

- ☒ Unlimited
- ☐ 48 months
- ☐ 24 months
- ☐ 60 months

**20 What is the minimum age to obtain a private pilot license? (1,00 P.)**

- ☐ 21 years
- ☐ 18 years
- ☒ 17 years
- ☐ 16 years

**21 What are the minimum requirements among others to acquire a rating for VFR night flights? (1,00 P.)**

- ☒ At least 5 additional flight hours at night, three of them with a flight instructor with at least 1 hour cross-country flight plus 5 solo take-offs and full-stop landings
- ☐ At least 5 additional flight hours at night, four of them with a flight instructor with at least 1 hour cross-country flight plus 5 solo take-offs and full-stop landings
- ☐ At least 5 additional flight hours at night, three of them with a flight instructor with at least 1 hour cross-country flight plus 10 solo take-offs and full-stop landings
- ☐ At least 10 additional flight hours at night, three of them with a flight instructor with at least 1 hour cross-country flight plus 5 solo take-offs and full-stop landings

- 22 The validity of a medical examination certificate class 2 for a 62 years old pilot is... (1,00 P.)**
- ☐ 48 Months.
  - ☐ 60 Months.
  - ☐ 24 Months.
  - ☒ 12 Months.
- 23 In which way is a SEP (land) rating renewed if you do not meet the required flight time? (1,00 P.)**
- ☒ A proficiency check with an examiner
  - ☐ According to the flight experience there have to be several training flights under supervision of an ATO
  - ☐ The ATO can renew the rating after a training flight with a flight instructor
  - ☐ The required flight experience has to be accumulated under supervision of a flight instructor
- 24 The possession of a european PPL(A) entitles the holder to... (1,00 P.)**
- ☐ act as PIC, and only for flights in aircraft with a MTOW of maximum 2000 kg a compensation may be obtained.
  - ☐ act as pilot in commercial and non-commercial flights with single engine aircraft.
  - ☐ act as pilot on a commercial flight when there are at most 4 people on board.
  - ☒ act as PIC on non-commercial flights without compensation as well as to receive compensation as a flight instructor.
- 25 What is the minimum age to start a private pilot training at a flight school? (1,00 P.)**
- ☐ 21 years
  - ☐ 18 years
  - ☐ 17 years
  - ☒ 16 years
- 26 What is the meaning of the abbreviation "SERA"? (1,00 P.)**
- ☐ Standard European Routes of the Air
  - ☒ Standardized European Rules of the Air
  - ☐ Selective Radar Altimeter
  - ☐ Specialized Radar Approach
- 27 What is the meaning of the abbreviation "TRA"? (1,00 P.)**
- ☒ Temporary Reserved Airspace
  - ☐ Temporary Radar Routing Area
  - ☐ Terminal Area
  - ☐ Transponder Area

**28 What has to be considered when entering an RMZ? (1,00 P.)**

- ☐ To obtain a clearance to enter this area
- ☐ To obtain a clearance from the local aviation authority
- ☐ The transponder has to be switched on Mode C and squawk 7000
- ☒ To permanently monitor the radio and if possible to establish radio contact

**29 What condition has to be met during a Special VFR flight? (1,00 P.)**

- ☒ Visual reference to the terrain
- ☐ Speed not above 115 kt IAS
- ☐ At least 500 m ground visibility
- ☐ A minimum distance to clouds of 2000 m

**30 What has to be done before entering a TMZ? (1,00 P.)**

- ☐ Request a clearance before entering
- ☐ Switch on the transponder, activate mode A, and squawk "IDENT"
- ☒ Switch on the transponder and activate mode A and C or mode S
- ☐ File a flight plan before the flight

**31 What is the meaning of an area marked as "TMZ"? (1,00 P.)**

- ☐ Traffic Management Zone
- ☒ Transponder Mandatory Zone
- ☐ Touring Motorglider Zone
- ☐ Transportation Management Zone

**32 What is the meaning of the abbreviation "IFR"? (1,00 P.)**

- ☒ Instrument Flight Rules
- ☐ Instrument Meteorological Conditions
- ☐ Bad Weather Flight Rules
- ☐ Commercial Flight Rules

**33 A flight is called a "visual flight", if the... (1,00 P.)**

- ☐ visibility in flight is more than 8 km.
- ☐ visibility in flight is more than 5 km.
- ☐ flight is conducted in visual meteorological conditions.
- ☒ flight is conducted under visual flight rules.



**34 What is the meaning of the abbreviation "VMC"? (1,00 P.)**

- ☐ Instrument flight conditions
- ☐ Visual flight rules
- ☐ Variable meteorological conditions
- ☒ Visual meteorological conditions

**35 Two engine-driven aircraft are flying on crossing courses at the same altitude.****Which one has to divert? (1,00 P.)**

- ☒ Both have to divert to the right
- ☐ The heavier one has to climb
- ☐ Both have to divert to the left
- ☐ The lighter one has to climb

**36 Two aeroplanes are flying on crossing tracks.****Which one has to divert? (1,00 P.)**

- ☐ The aircraft which flies from left to right has the right of priority
- ☐ Both have to divert to the left
- ☒ The aircraft which flies from right to left has the right of priority
- ☐ Both have to divert to the right

**37 In airspace "D" a Boeing 737 and a Cessna 152 are flying on crossing courses.****Which aeroplane has to divert? (1,00 P.)**

- ☒ The aeroplane flying from right to left has priority, the other one has to divert
- ☐ The Cessna 152, because IFR and commercial flights have priority
- ☐ The air traffic control (ATC) has to decide which one has to divert
- ☐ The Boeing 737, because an airliner has greater power reserves

**38 Which of the following options is NOT a sufficient reason to fly below the required minimum height? (1,00 P.)**

- ☐ An approach without landing at an aerodrome
- ☐ The drop of towed objects at an aerodrome
- ☐ Take-off or landing at an aerodrome
- ☒ Bad weather conditions in the vicinity of an aerodrome

- 39 A single-engine piston and a turboprop aeroplane are approaching each other opposite at the same altitude.**

**Which aeroplane has to change its track to avoid a collision? (1,00 P.)**

- ☐ The turboprop aircraft has to give way to the single-engine piston aircraft
- ☐ Both aircraft have to alter their tracks to the left
- ☒ Both aircraft have to alter their tracks to the right
- ☐ The single-engine piston aircraft has to give way to the turboprop aircraft

- 40 Which distances to clouds have to be maintained during a VFR flight in airspaces C, D and E? (1,00 P.)**

- ☐ 1000 m horizontally, 300 m vertically
- ☐ 1000 m horizontally, 1500 ft vertically
- ☐ 1500 m horizontally, 1000 m vertically
- ☒ 1500 m horizontally, 1000 ft vertically

- 41 What is the meaning of the term "Special VFR"? (1,00 P.)**

- ☐ A VFR flight is performed in controlled airspace after approval with ATC without COM equipment
- ☒ A VFR flight is performed below the VFR weather minimas within a control zone
- ☐ A VFR flight is performed on an IFR route with a special permission of ATC
- ☐ A VFR flight is performed in especially established airspace

- 42 Which are the minimum weather conditions for a "Special VFR" flight in a control zone? (1,00 P.)**

- ☒ Minimum visibility in flight 1,5 km, ceiling not below 600 ft
- ☐ Minimum visibility in flight 3 km, ceiling not below 600 ft
- ☐ Minimum visibility in flight 3 km, ceiling not below 500 ft
- ☐ Minimum visibility in flight 2,5 km, ceiling not below 500 ft

- 43 The minimum flight visibility at 5000 ft MSL in airspace B for VFR flights is... (1,00 P.)**

- ☐ 1500 m.
- ☐ 3000 m.
- ☒ 5000 m.
- ☐ 8000 m.

- 44 What is the minimum flight visibility in airspace "C" for an aircraft operating under VFR at 5000 ft MSL? (1,00 P.)**
- ☐ 3000 m
  - ☐ 1500 m
  - ☒ 5000 m
  - ☐ 8000 m
- 45 What is the minimum flight visibility in airspace "E" for an aircraft operating under VFR at FL75? (1,00 P.)**
- ☐ 3000 m
  - ☒ 5000 m
  - ☐ 1500 m
  - ☐ 8000 m
- 46 What is the minimum flight visibility in airspace "C" for an aircraft operating under VFR at FL110? (1,00 P.)**
- ☒ 8000 m
  - ☐ 5000 m
  - ☐ 1500 m
  - ☐ 3000 m
- 47 What is the minimum flight visibility in airspace "C" for an aircraft operating under VFR at FL125? (1,00 P.)**
- ☐ 5000 m
  - ☐ 1500 m
  - ☐ 3000 m
  - ☒ 8000 m
- 48 What are the minimum distances to clouds for a VFR flight in airspace "B"? (1,00 P.)**
- ☒ Horizontally 1.500 m, vertically 300 m
  - ☐ Horizontally 1.000 m, vertically 300 m
  - ☐ Horizontally 1.500 m, vertically 1.000 m
  - ☐ Horizontally 1.000 m, vertically 1.500 ft

**49 What is the minimum flight visibility in airspace "C" below FL 100 for an aircraft operating under VFR? (1,00 P.)**

- ☐ 8 km
- ☐ 1.5 km
- ☐ 10 km
- ☒ 5 km

**50 What is the minimum flight visibility in airspace "C" at and above FL 100 for an aircraft operating under VFR?**

**(1,00 P.)**

- ☐ 10 km
- ☐ 5 km
- ☒ 8 km
- ☐ 1.5 km

**51 The term "ceiling" is defined as the... (1,00 P.)**

- ☐ height of the base of the highest layer of clouds covering more than half of the sky below 20000 ft.
- ☐ height of the base of the lowest layer of clouds covering more than half of the sky below 10000 ft.
- ☒ height of the base of the lowest layer of clouds covering more than half of the sky below 20000 ft.
- ☐ altitude of the base of the lowest layer of clouds covering more than half of the sky below 20000 ft.

**52 Under which conditions a VFR flight during night is allowed?**

- a) The pilot is licenced for night flight.**
- b) The aeroplane is equipped and permitted for night flight.**
- c) Parachutes for all crew members and passengers must be operational and already put on.**
- d) The flight has to be performed in controlled airspace or in the vicinity of the aerodrome.**
- e) A permit to fly have to be obtained before every flight from Radar control. (1,00 P.)**

- ☐ a, b, c, d, e.
- ☐ b, c, d.
- ☒ a, b, d.
- ☐ a, b, e.

- 53 Being intercepted by a military aircraft at daytime, what is the meaning of the following signal:**

**Alternating movement of the ailerons, normally left of the intercepted aircraft, followed by a smooth turn to the left? (1,00 P.)**

- ☐ Prepare for a safety landing, you have entered a prohibited area
- ☒ Follow me
- ☐ You are clear of any restricted or reserved airspaces, you can continue on your heading
- ☐ You are entering a restricted area, leave the airspace immediately

- 54 Being intercepted by a military aircraft at daytime, what is the meaning of the following signal:**

**A sudden heading change of 90 degrees or more and a pull-up of the aircraft without crossing the track of the intercepted aircraft? (1,00 P.)**

- ☒ You may continue your flight
- ☐ You are entering a restricted area, leave the airspace immediately
- ☐ Prepare for a safety landing, you have entered a prohibited area
- ☐ Follow me, i will bring you to the next suitable airfield

- 55 The altimeter is switched from local QNH to 1013.25 hPa... (1,00 P.)**

- ☒ when climbing above the transition altitude.
- ☐ at 4000 ft.
- ☐ when descending below FL 100.
- ☐ at the decision height.

- 56 During a flight at FL 80, the altimeter setting has to be... (1,00 P.)**

- ☐ local QFE.
- ☒ 1013.25 hPa.
- ☐ 1030.25 hPa.
- ☐ local QNH.

- 57 What is the purpose of the semi-circular rule? (1,00 P.)**

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

- 58 Which of the following options are possible SSR-Transponder modes? (1,00 P.)**

- ☐ B, R, S
- ☒ A, C, S
- ☐ B, C, V
- ☐ A, C, R

**59 A transponder with the ability to send the current pressure level is a... (1,00 P.)**

- ☐ transponder approved for airspace "B".
- ☐ mode A transponder.
- ☐ pressure-decoder.
- ☒ mode C or S transponder.

**60 Which transponder code has to be set in airspace E for VFR flights, if no other code was assigned? (1,00 P.)**

- ☐ 6000.
- ☒ 7000.
- ☐ 3000.
- ☐ 2000.

**61 Which transponder code indicates a loss of radio communication? (1,00 P.)**

- ☐ 2000
- ☐ 7700
- ☐ 7000
- ☒ 7600

**62 Which transponder code should be set during a radio failure without any request? (1,00 P.)**

- ☒ 7600
- ☐ 7700
- ☐ 7000
- ☐ 7500

**63 Which transponder code has to be set unrequested during an emergency? (1,00 P.)**

- ☐ 7600
- ☒ 7700
- ☐ 7000
- ☐ 7500

**64 The aerodrome Friesach/Hirt (LOKH) is located within airspace...**

**See annex (ALW-024) (1,00 P.)**

**Siehe Anlage 1**

- ☐ D.
- ☐ F.
- ☐ E.
- ☒ G.

**65 What is the maximum allowed flight altitude at "Mauterndorf", if the pilot does not have contact to an ATC-station?**

**See annex (ALW-026) (1,00 P.)**

**Siehe Anlage 2**

- ☐ FL 195.
- ☐ 9.500 ft MSL.
- ☐ 7.500 ft MSL.
- ☒ FL 125.

**66 Which air traffic service is responsible for the safe conduct of flights? (1,00 P.)**

- ☐ ALR (alerting service)
- ☐ AIS (aeronautical information service)
- ☐ FIS (flight information service)
- ☒ ATC (air traffic control)

**67 Air traffic control service is conducted by which services? (1,00 P.)**

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

**68 Which answer is correct with regard to separation in airspace "E"? (1,00 P.)**

- ☒ VFR traffic is not separated from any other traffic
- ☐ IFR traffic is separated only from VFR traffic
- ☐ VFR traffic is separated from VFR and IFR traffic
- ☐ VFR traffic is separated only from IFR traffic

**69 The CTR Linz is located within airspace...****See annex (ALW-028) (1,00 P.)****Siehe Anlage 3**

- ☐ E from GND to 2.500 ft AGL.
- ☒ D from GND to 2.500 ft MSL.
- ☐ E from 1.000 ft AGL to FL125.
- ☐ D from 1.000 ft AGL but at least 2.500 ft MSL to FL125.

**70 The upper limit of the CTR St. Gallen/Altenrhein is...****See annex (ALW-029) (1,00 P.)****Siehe Anlage 4**

- ☐ 3.300 ft MSL.
- ☐ 1.306 ft MSL.
- ☒ 5.500 ft MSL.
- ☐ 2.000 ft MSL.

**71 Which air traffic services can be expected within an FIR (flight information region)? (1,00 P.)**

- ☐ AIS (aeronautical information service)
- ☐ SAR (search and rescue)
- ☒ FIS (flight information service)
- ☐ ALR (alerting service)
- ☐ ATC (air traffic control)
- ☐ FIS (flight information service)
- ☐ ATC (air traffic control)
- ☐ AIS (aeronautical information service)

**72 A pilot can contact FIS (flight information service)... (1,00 P.)**

- ☐ via telephone.
- ☒ via radio communication.
- ☐ by a personal visit.
- ☐ via internet.



**73 What is the correct phrase with respect to wake turbulence to indicate that a light aircraft is following an aircraft of a higher wake turbulence category? (1,00 P.)**

- ☐ Danger jet blast
- ☐ Be careful wake winds
- ☐ Attention propwash
- ☒ Caution wake turbulence

**74 Which of the following options states a correct position report? (1,00 P.)**

- ☐ DEABC reaching "N"
- ☐ DEABC over "N" in FL 2500 ft
- ☒ DEABC, "N", 2500 ft
- ☐ DEABC over "N" at 35

**75 What is the meaning of the abbreviation "AIREP"? (1,00 P.)**

- ☒ Aircraft report
- ☐ Aeronautical instrument requirement report
- ☐ Automatic identification report
- ☐ Aeronautical information report

**76 What information is provided in the general part (GEN) of the AIP? (1,00 P.)**

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

**77 Which are the different parts of the Aeronautical Information Publication (AIP)? (1,00 P.)**

- ☐ GEN  
MET  
RAC
- ☐ GEN  
AGA  
COM
- ☐ GEN  
COM  
MET
- ☒ GEN  
ENR  
AD

**78 What information is provided in the part "AD" of the AIP? (1,00 P.)**

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

**79 The shown NOTAM is valid until...**

**A1024/13 A) LOWW B) 1305211200 C) 1305211400  
E) STOCKERAU VOR STO 113.00 UNSERVICEABLE. (1,00 P.)**

- ☒ 21/05/2013 14:00 UTC.
- ☐ 21/05/2014 13:00 UTC.
- ☐ 13/10/2013 00:00 UTC.
- ☐ 13/05/2013 12:00 UTC.

**80 A Pre-Flight Information Bulletin (PIB) is a presentation of current... (1,00 P.)**

- ☐ AIP information of operational significance prepared prior to flight.
- ☐ AIC information of operational significance prepared after the flight.
- ☐ ICAO information of operational significance prepared after the flight.
- ☒ NOTAM information of operational significance prepared prior to flight.

**81 What type of airfield is LOWK?**

**See annex (ALW-027) (1,00 P.)**

**Siehe Anlage 5**

- ☐ Private airfield.
- ☐ A glider airfield.
- ☐ Military airfield.
- ☒ Public Civil Aerodrome.

**82 The term "aerodrome elevation" is defined as... (1,00 P.)**

- ☐ the lowest point of the landing area.
- ☒ the highest point of the landing area.
- ☐ the highest point of the apron.
- ☐ the average value of the height of the manoeuvring area.

**83 Which statement is correct with regard to the term "taxi holding point"? (1,00 P.)**

- ☒ A taxi holding point is the point at which the aircraft must stop unless further permission to proceed is given
- ☐ A taxi holding point is an area where the aircraft must stop unless further permission to proceed is given
- ☐ A taxi holding point is only to be observed for IFR traffic if instrument weather conditions are prevailing
- ☐ A taxi holding point is designed to indicate the beginning of the safety area and may be crossed when a taxi clearance is given

**84 What type of airfield is LOXZ?**

**See annex (ALW-030) (1,00 P.)**

**Siehe Anlage 6**

- ☐ International airport.
- ☒ Military airfield.
- ☐ Public civil airfield.
- ☐ A privat airfield.

**85 What does the reported runway condition "WET" mean? (1,00 P.)**

- ☒ The surface of the runway is soaked, but there are no significant patches of standing water
- ☐ Some water patches are visible
- ☐ The runway is clear of water, ice, and snow
- ☐ A large part of the surface is flooded

**86 What does the reported runway condition "DAMP" mean? (1,00 P.)**

- ☐ The runway is clear of water, ice, and snow
- ☒ Change of colour on the surface due to moisture
- ☐ Wet surface, but no significant puddles are visible
- ☐ A large part of the surface is flooded

**87 What does "WATER PATCHES" mean regarding the reported runway condition? (1,00 P.)**

- ☐ Wet surface, but no significant patches are visible
- ☐ A large part of the surface is flooded
- ☐ The runway is clear of water, ice, and snow
- ☒ Patches of standing water are visible

**88 How can a wind direction indicator be marked for better visibility? (1,00 P.)**

- ☐ The wind direction indicator may be mounted on top of the control tower.
- ☐ The wind direction indicator could be located on a big black surface.
- ☒ The wind direction indicator could be surrounded by a white circle.
- ☐ The wind direction indicator could be made from green materials.

**89 What is the meaning of a flashing red light signal at a controlled aerodrome directed to an aircraft in flight? (1,00 P.)**

- ☐ Give way to other aircraft and continue circling
- ☐ Return for landing, followed by steady green at the appropriate time
- ☐ Cleared to land
- ☒ Airport unsafe, do not land

**90 What is the meaning of a flashing green light signal at a controlled aerodrome directed to an aircraft in flight? (1,00 P.)**

- ☐ Give way to other aircraft and continue circling
- ☒ Return for landing, followed by steady green at the appropriate time
- ☐ Cleared to land
- ☐ Airport unsafe, do not land

**91 What is the meaning of a steady green light signal at a controlled aerodrome directed to an aircraft in flight? (1,00 P.)**

- ☐ Return for landing, followed by steady green at the appropriate time
- ☐ Give way to other aircraft and continue circling
- ☐ Airport unsafe, do not land
- ☒ Cleared to land

**92 What is the meaning of a flashing white light signal at a controlled aerodrome directed to an aircraft on ground? (1,00 P.)**

- ☒ Return to starting point
- ☐ Clear the taxiway / runway
- ☐ Cleared for take-off
- ☐ Cleared to taxi

**93 What is the meaning of a flashing red light signal at a controlled aerodrome directed to an aircraft on ground? (1,00 P.)**

- ☐ Cleared for take-off
- ☐ Return to starting point
- ☐ Cleared to taxi
- ☒ Immediately taxi clear of runway in use

**94 What is the meaning of a flashing green light signal at a controlled aerodrome directed to an aircraft on ground? (1,00 P.)**

- ☒ Cleared to taxi
- ☐ Cleared for take-off
- ☐ Land at this airport and proceed to the apron
- ☐ Return to starting point

**95 Of what shape is a landing direction indicator? (1,00 P.)**

- ☐ A straight arrow
- ☒ T
- ☐ L
- ☐ An angled arrow

**96 What is the purpose of the signal square at an aerodrome? (1,00 P.)**

- ☒ It contains special symbols to indicate the conditions at the aerodrome visually to over-flying aircraft
- ☐ Aircraft taxi to this square to get light signals for taxi and take-off clearance
- ☐ It is an illuminated area on which search and rescue and fire fighting vehicles are placed
- ☐ It is a specially marked area to pick up or drop towing objects

**97 In which way should a pilot confirm received light signals in flight? (1,00 P.)**

- ☐ Apply some fast pitch changes
- ☐ Apply some changes of the rudder
- ☐ Apply some changes of RPM
- ☒ Rock the wings (in the daytime)

**98 What is the meaning of a steady red light signal at a controlled aerodrome directed to an aircraft on ground? (1,00 P.)**

- ☐ Clear the taxiway / runway
- ☐ Return to starting point
- ☒ Stop
- ☐ Land at this airport and proceed to apron

**99 How are two parallel runways designated? (1,00 P.)**

- ☐ The left runway gets the suffix "-1", the right runway "-2"
- ☐ The left runway gets the suffix "L", the right runway remains unchanged
- ☒ The left runway gets the suffix "L", the right runway "R"
- ☐ The left runway remains unchanged, the right runway designator is increased by 1

**100 According to ICAO Annex 14, which is the colour marking of a runway? (1,00 P.)**

- ☐ Blue
- ☐ Yellow
- ☐ Green
- ☒ White

**101 What is indicated by a pattern of longitudinal stripes of uniform dimensions disposed symmetrically about the centerline of a runway? (1,00 P.)**

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

**102 Which runway designators are correct for 2 parallel runways? (1,00 P.)**

- ☐ "18" and "18-2"
- ☒ "06L" and "06R"
- ☐ "26" and "26R"
- ☐ "24" and "25"

**103 What is a "PAPI" (Precision Approach Path Indicator)? (1,00 P.)**

- ☒ A visual aid that provides guidance information to help a pilot acquire and maintain the correct glidepath to an aerodrome or an airport
- ☐ A visual aid that provides guidance information to help a pilot acquire and maintain the correct departure track when departing from an aerodrome or an airport
- ☐ A visual aid that provides guidance information to help a tower controller acquire and maintain the correct approach to an aerodrome or an airport
- ☐ An instrumental aid that provides guidance information to help a pilot acquire and maintain the correct approach to an aerodrome or an airport

**104 An aerodrome beacon (ABN) is a... (1,00 P.)**

- ☐ fixed beacon installed at an airport or aerodrome to indicate its location to aircraft pilots from the air.
- ☒ rotating beacon installed at an airport or aerodrome to indicate its location to aircraft pilots from the air.
- ☐ rotating beacon installed at an airport or aerodrome to indicate its location to aircraft pilots from the ground.
- ☐ rotating beacon installed at the beginning of the final approach to indicate its location to aircraft pilots from the air.

**105 Which is the colour of runway edge lights? (1,00 P.)**

- ☒ White
- ☐ Red
- ☐ Blue
- ☐ Green

**106 Which is the colour of runway end lights? (1,00 P.)**

- ☐ Green
- ☐ Blue
- ☐ White
- ☒ Red

**107 What is shown on the printed sign?**

**See figure (ALW-019) (1,00 P.)**

**Siehe Anlage 7**

- ☐ Point A on a taxiway
- ☐ Part A of the runway
- ☒ Taxiway A
- ☐ Parking position A



**ALW-019**

**108 What is shown on the printed sign?**

**See figure (ALW-020)  
(1,00 P.)**

**Siehe Anlage 8**

- ☒ From this intersection the available runway length is 2500 m in the stated direction
- ☐ 2500 m in the stated direction till reaching the departure point of the runway
- ☐ The complete length of the runway in the stated direction is 2500 m
- ☐ 2500 m in the stated direction till reaching the parking area



**ALW-020**

**109 Which meaning has a yellow diagonal on red ground signal as shown in the signal area of an aerodrome?**

**See figure (ALW-009)  
(1,00 P.)**

**Siehe Anlage 9**

- ☐ Prohibition on landing for a longer period.
- ☐ Ground movement restricted to hard surfaces.
- ☒ Caution, manoeuvring area is poor.
- ☐ After take-off and before landing all turns have to be made to the right.



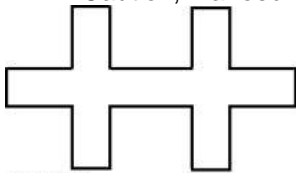
ALW-009

**110 What is the meaning of this sign at an aerodrome?**

**See figure (ALW-011) (1,00 P.)**

**Siehe Anlage 10**

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



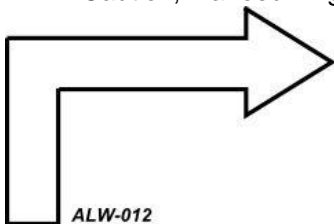
ALW-011

**111 What is the meaning of the illustrated ground signal as shown in the signal area of an aerodrome?**

**See figure (ALW-012) (1,00 P.)**

**Siehe Anlage 11**

- ☐ Prohibition on landing for a longer period
- ☒ After take-off and before landing all turns have to be made to the right
- ☐ Ground movement restricted to hard surfaces
- ☐ Caution, manoeuvring area is poor



ALW-012



**112 What is the meaning of "DETRESFA"? (1,00 P.)**

- ☐ Alerting phase
- ☐ Uncertainty phase
- ☒ Distress phase
- ☐ Rescue phase

**113 Who provides search and rescue service? (1,00 P.)**

- ☐ Only civil organisations
- ☒ Both military and civil organisations
- ☐ International approved organisations
- ☐ Only military organisations

**114 How can a pilot confirm a search and rescue signal on ground in flight? (1,00 P.)**

- ☐ Deploy and retract the landing flaps multiple times
- ☒ Rock the wings
- ☐ Fly in a parabolic flight path multiple times
- ☐ Push the rudder in both directions multiple times

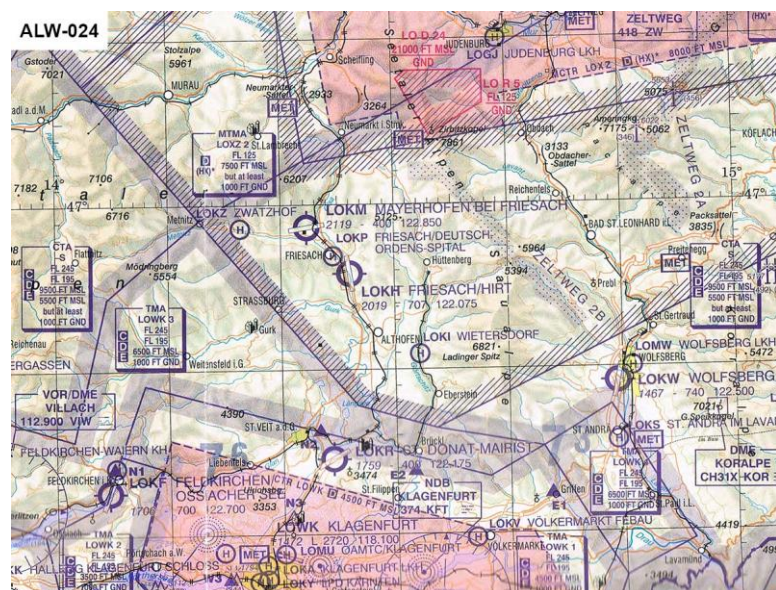
**115 With respect to aircraft accident and incident investigation, what are the three categories regarding aircraft occurrences? (1,00 P.)**

- ☐ Happening  
Event  
Serious event
- ☐ Event  
Crash  
Disaster
- ☒ Incident  
Serious incident  
Accident
- ☐ Event  
Serious event  
Accident

**116 What is the primary purpose of an aircraft accident investigation? (1,00 P.)**

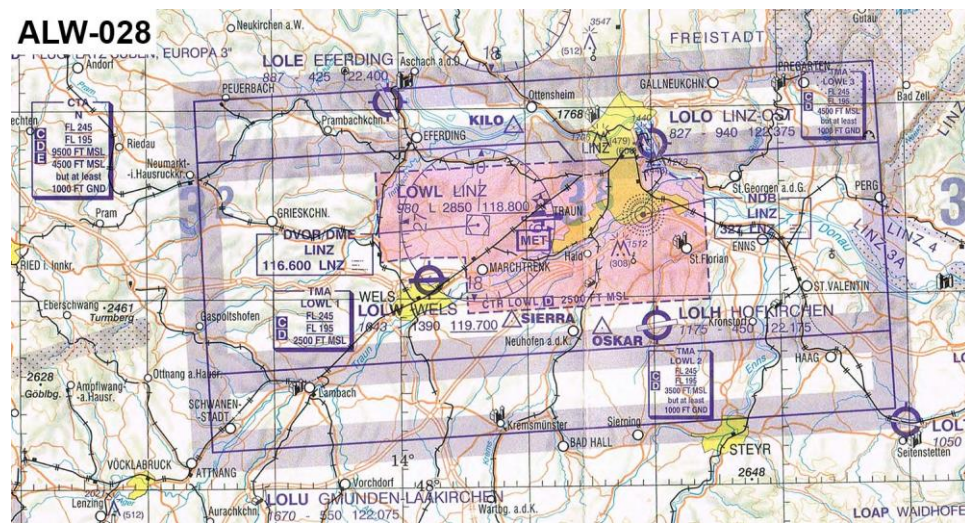
- ☒ To identify the reasons and work out safety recommendations
- ☐ To clarify questions of liability within the meaning of compensation for passengers
- ☐ To work for the public prosecutor and help to follow-up flight accidents
- ☐ To Determine the guilty party and draw legal consequences

## Anlage 1

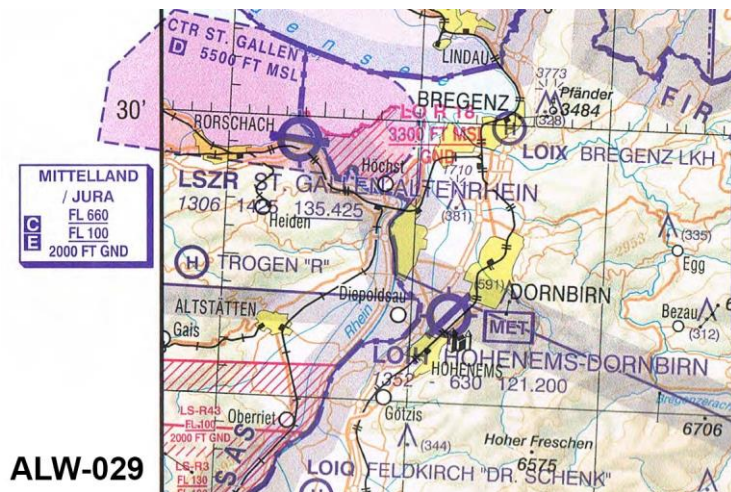




## Anlage 3

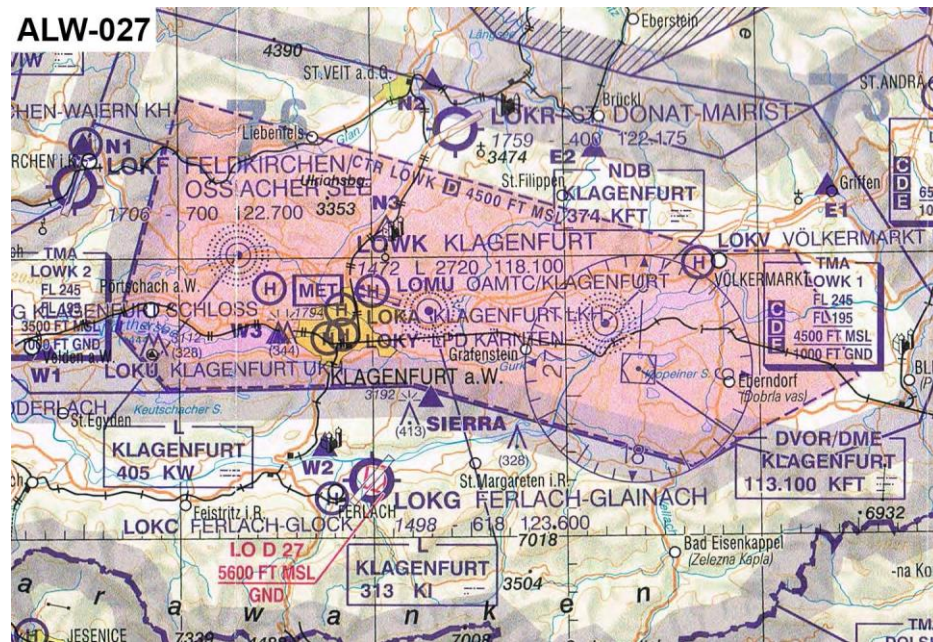


## Anlage 4





## Anlage 5





## Anlage 7



**ALW-019**



Anlage 8

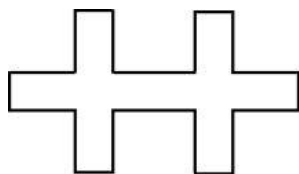


## Anlage 9



ALW-009

## Anlage 10



ALW-011

## Anlage 11

