

ECQB-PPL Examination Questions

PPL(A)

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(Extract)*

10 – Air Law

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

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

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

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

- ☒ This area is the austrian dangerous area no. 21
- ☐ In this area airspace "D" no. 21 has been established
- ☐ A no-fly area was set up from ground up to FL 210
- ☐ 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 the austrian restricted area no. 15.
- ☐ This area is a military only area
- ☐ This area is a no-fly area from ground up to FL150
- ☐ This area is an area for test flights up to 1.500 ft AGL

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

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

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

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

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

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

8 A bilateral agreement under international law can be declared between... (1,00 P.)

- ☒ two states.
- ☐ two airlines.
- ☐ more than two states.
- ☐ more than two airlines.

9 A multilateral agreement under international law can be declared between... (1,00 P.)

- ☒ more than two states.
- ☐ two airlines.
- ☐ two states.
- ☐ more than two airlines.

10 What is the definition of "scheduled flights"? (1,00 P.)

- ☒ Flights which transport persons or objects periodically and publicly on certain routes
- ☐ Flights with a flight plan
- ☐ Flights which require a flight preparation and flight route planning
- ☐ Flights which cross national borders

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

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

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

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

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

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

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

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

15 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.

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

- ☐ 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.
- ☐ On the lower part of the fuselage, on one side of the fuselage and on the upper side of one wing.

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

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

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

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

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

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

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

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

21 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 aircraft leaves the ground until the aircraft touches the ground at the destination.
- ☐ Flighttime
The period, when the aircraft reaches the taxi holding point until the aircraft leaves the runway at the destination.
- ☒ Dutytime
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 pilot takes seat in the aircraft until the pilot leaves the aircraft at the destination.
- ☐ Enroutetime

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

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

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

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

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

- ☐ 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
- ☒ 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

25 The validity of a medical examination certificate class 2 for a 62 years old pilot is... (1,00 P.)

- ☒ 12 Months.
- ☐ 60 Months.
- ☐ 48 Months.
- ☐ 24 Months.

26 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
- ☐ The required flight experience has to be accumulated under supervision of a flight instructor
- ☐ The ATO can renew the rating after a training flight with a flight instructor
- ☐ According to the flight experience there have to be several training flights under supervision of an ATO

27 The possession of a european PPL(A) entitles the holder to... (1,00 P.)

- ☒ act as PIC on non-commercial flights without compensation as well as to receive compensation as a flight instructor.
- ☐ 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.

28 What is the minimum age to start a private pilot training at a flight school? (1,00 P.)

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

29 What is the meaning of the abbreviation "BCMT"? (1,00 P.)

- ☒ The center of the sun is 6° below the horizon and dawn is imminent
- ☐ Before entering airspace C: Transponder Mandatory
- ☐ International morse code for: on high seas
- ☐ It is mandatory to set the transponder to mode C or S with the squawk 7000

30 What is the meaning of the abbreviation "SERA"? (1,00 P.)

- ☒ Standardized European Rules of the Air
- ☐ Selective Radar Altimeter
- ☐ Specialized Radar Approach
- ☐ Standard European Routes of the Air

31 What is the meaning of the abbreviation "TRA"? (1,00 P.)

- ☒ Temporary Reserved Area
- ☐ Transponder Area
- ☐ Temporary Radar Routing Area
- ☐ Terminal Area

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

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

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

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

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

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

35 What is the meaning of the abbreviation "ECET"? (1,00 P.)

- ☒ End of Civil Evening Twilight
- ☐ European Council of Economic Travel
- ☐ European Civil Aviation Entrance Test
- ☐ End of Central European Time

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

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

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

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

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

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

39 What is the meaning of the abbreviation "IMC"? (1,00 P.)

- ☒ Instrument meteorological conditions
- ☐ Instrument flight rules
- ☐ Inter meteorological conditions
- ☐ Instrument conditions

40 What is the minimum height above an industrial site working with inflammables and explosives? (1,00 P.)

- ☒ 1000 ft above the highest obstacle within a radius of 600 m from the aircraft
- ☐ 500 ft AGL
- ☐ 1000 ft above the highest obstacle within a radius of 300 m from the aircraft
- ☐ 2000 ft AGL

41 Which sequence is correct with regard to the rules of priority?

- a) Gliders**
- b) Engine-driven aeroplanes**
- c) Hang-gliders / paragliders**
- d) Balloons**

(Start with the aircraft with the LOWEST priority.) (1,00 P.)

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

42 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

43 While taxiing, two engine-driven aeroplanes face each other direct on opposite courses.

Which one has to divert? (1,00 P.)

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

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

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

45 What is the difference between "crossing" and "passing" regarding two aeroplane? (1,00 P.)

- ☒ When "crossing", the angle between the two aeroplanes is more than 70°, when "passing", it is smaller
- ☐ When "crossing", the angle between the two aeroplanes is less than 70°, when "passing", it is bigger
- ☐ If both pilots can see each other through a side window, it is called "crossing"
- ☐ If the difference in speed is more than 30 kt, it is called "passing"

46 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 Boeing 737, because an airliner has greater power reserves
- ☐ The air traffic control (ATC) has to decide which one has to divert

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

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

48 Which of the following statements concerning the rules of priority is NOT correct? (1,00 P.)

- ☐ Touring motor gliders with shut-down engine have priority over engine-powered aircraft
- ☒ Engine-powered aircraft have priority over engine-powered gliders
- ☐ Aircraft in distress always have priority
- ☐ Landing aircraft have priority over starting aircraft

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

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

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

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

- ☒ 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 controlled airspace after approval with ATC without COM equipment
- ☐ A VFR flight is performed in especially established airspace

- 52 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 2,5 km, ceiling not below 500 ft
- ☐ Minimum visibility in flight 3 km, ceiling not below 500 ft
- ☐ Minimum visibility in flight 3 km, ceiling not below 600 ft

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

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

- 54 What is the minimum flight visibility in airspace "C" for an aircraft operating under VFR at 5000 ft MSL? (1,00 P.)**

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

- 55 What is the minimum flight visibility in airspace "C" for an aircraft operating under VFR at 7000 ft MSL? (1,00 P.)**
- ☒ 5000 m
 - ☐ 8000 m
 - ☐ 3000 m
 - ☐ 1500 m
- 56 What is the minimum flight visibility in airspace "C" for an aircraft operating under VFR at 11000 ft MSL? (1,00 P.)**
- ☒ 8000 m
 - ☐ 5000 m
 - ☐ 3000 m
 - ☐ 1500 m
- 57 What is the minimum flight visibility in airspace "C" for an aircraft operating under VFR at FL 125? (1,00 P.)**
- ☒ 8000 m
 - ☐ 5000 m
 - ☐ 3000 m
 - ☐ 1500 m
- 58 What are the minimum distances to clouds for a VFR flight in airspace "B"? (1,00 P.)**
- ☒ Vertically 1.5 km, horizontally 300 m
 - ☐ Vertically 1.0 km, horizontally 1500 ft
 - ☐ Vertically 1.0 km, horizontally 300 m
 - ☐ Vertically 1.5 km, horizontally 1000 m
- 59 What is the minimum flight visibility in airspace "C" below FL 100 for an aircraft operating under VFR? (1,00 P.)**
- ☐ 8 km
 - ☒ 5 km
 - ☐ 1.5 km
 - ☐ 10 km

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

(1,00 P.)

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

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

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

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

63 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.)

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

64 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 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
- ☒ You may continue your flight

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

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

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

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

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

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

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

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

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

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

- 70 Which transponder code has to be set in airspace E for VFR flights, if no other code was assigned? (1,00 P.)**
- ☒ 7000.
 - ☐ 2000.
 - ☐ 3000.
 - ☐ 6000.
- 71 Which transponder code indicates a loss of radio communication? (1,00 P.)**
- ☐ 7000
 - ☐ 2000
 - ☐ 7700
 - ☒ 7600
- 72 Which transponder code should be set during a radio failure without any request? (1,00 P.)**
- ☒ 7600
 - ☐ 7500
 - ☐ 7700
 - ☐ 7000
- 73 Which transponder code has to be set unrequested during an emergency? (1,00 P.)**
- ☐ 7600
 - ☐ 7500
 - ☒ 7700
 - ☐ 7000
- 74 The "IDENT" button on the transponder has to be used... (1,00 P.)**
- ☐ without any request before entering airspace C, D or E.
 - ☒ only once after a direct request by the ATC.
 - ☐ without any request before entering a CTA.
 - ☐ three times to indicate a radio failure.

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

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

See annex 1

- ☐ D.
- ☐ E.
- ☐ F.
- ☒ G.

76 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.)

See annex 2

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

84 Alerting service is provided... (1,00 P.)

- ☐ only for aircraft flying with a flight plan.
- ☒ for all aircraft known to ATC.
- ☐ only for aircraft flying according to IFR.
- ☐ only for aircraft with a MTOM of 20000 kg and more.

85 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
- ☐ Attention propwash
- ☒ Caution wake turbulence
- ☐ Be careful wake winds

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

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

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

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

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

- ☒ 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
- ☐ Table of content, classification of airfields with corresponding maps, approach charts, taxi charts, restricted and dangerous airspaces
- ☐ Access restrictions for airfields, passenger controls, requirements for pilots, license samples and validity periods

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

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

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

- ☐ 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.
- ☒ Table of content, classification of airfields with corresponding maps, approach charts, taxi charts
- ☐ Access restrictions for airfields, passenger controls, requirements for pilots, license samples and validity periods

91 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.
- ☐ 13/05/2013 12:00 UTC.
- ☐ 13/10/2013 00:00 UTC.

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

- ☐ AIP information of operational significance prepared prior to flight.
- ☒ NOTAM 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.

93 A Pre-Flight Information Bulletin (PIB) contains a summary of current... (1,00 P.)

- ☐ AICs and other information of urgent character.
- ☒ NOTAM and other information of urgent character.
- ☐ NOTAM and other information of urgent character.
- ☐ ICAO Annexes and other information of urgent character.

94 An Aeronautical Information Circular (AIC) contains information for air navigation, which are... (1,00 P.)

- ☐ neither published in the AIP nor as NOTAM, but are considered necessary to be published for domestic air traffic.
- ☒ neither published in the AIP nor as NOTAM, but are considered necessary to be published for international air traffic.
- ☐ neither published in the AIP nor as NOTAM, but are considered necessary to be published for international air traffic.
- ☐ published by AIRAC and as NOTAM, but are considered necessary to be published additionally by AIC for international air traffic.

95 What kind of airfield is LOWK?

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

See annex 5

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

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

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

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

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

98 What kind of airfield is LOXZ?**See annex (ALW-030) (1,00 P.)****See annex 6**

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

99 What information is provided by a SNOWTAM? (1,00 P.)

- ☒ Notifications of runway/taxiway/apron status with respect to snow, ice, and standing water
- ☐ Special NOTAM, especially urgent NOTAM information
- ☐ Information which can not be listed in the AIP
- ☐ Special information on recent changes on ICAO maps

100 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
- ☐ A large part of the surface is flooded
- ☐ Some water patches are visible
- ☐ The runway is clear of water, ice, and snow

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

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

102 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
- ☒ Patches of standing water are visible
- ☐ The runway is clear of water, ice, and snow

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

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

104 What is the meaning of a flashing red 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

105 What is the meaning of a flashing 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

106 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

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

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

108 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
- ☒ Immediately taxi clear of runway in use
- ☐ Cleared to taxi

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

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

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

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

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

- ☐ 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
- ☒ 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

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

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

113 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
- ☐ Land at this airport and proceed to apron
- ☒ Stop

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

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

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

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

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

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

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

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

- ☐ An instrumental aid that provides guidance information to help a pilot acquire and maintain the correct approach 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
- ☒ A visual aid that provides guidance information to help a pilot acquire and maintain the correct glidepath to an aerodrome or an airport

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

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

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

- ☒ White
- ☐ Red
- ☐ Green
- ☐ Blue

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

- ☐ White
- ☒ Red
- ☐ Green
- ☐ Blue

122 What is shown on the printed sign?

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

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



ALW-019

123 What is shown on the printed sign?

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

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



ALW-020

124 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.)**

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

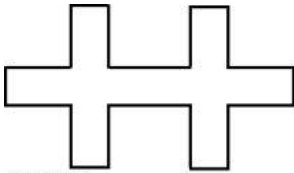


ALW-009

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

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

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

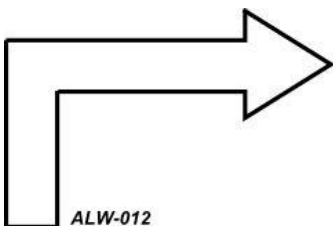


ALW-011

126 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.)**

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



ALW-012

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

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

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

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

129 Which meaning does the search and rescue signal "X" have when displayed on the ground? (1,00 P.)

- ☐ Indicates the direction to proceed
- ☒ Send a doctor
- ☐ Need food and water
- ☐ Unable to proceed

130 Which meaning does the search and rescue signal "V" have when displayed on the ground? (1,00 P.)

- ☐ Indicates the direction to proceed
- ☐ Serious injuries, send a doctor
- ☒ Need help
- ☐ Unable to proceed

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

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

132 Which of the following person is NOT authorized to stay unattended in an airport area? (1,00 P.)

- ☐ A pilot, identified by his licens.
- ☐ An authority representative, identified by his identity card.
- ☐ An aircraft owner, identified by the papers of his aircraft.
- ☒ A passenger, identified by the boarding pass.

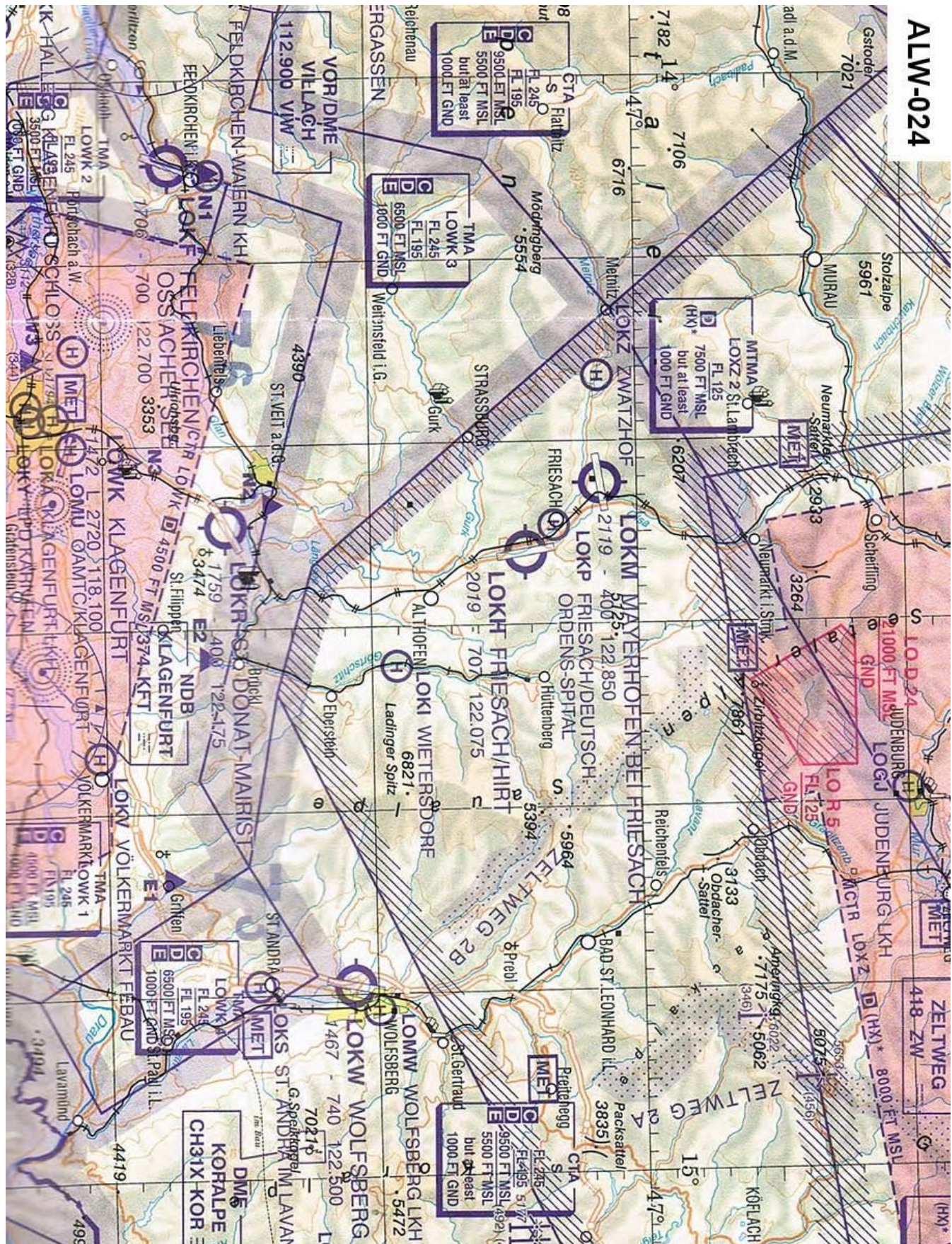
133 With respect to aircraft accident and incident investigation, what are the three categories regarding aircraft occurrences? (1,00 P.)

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

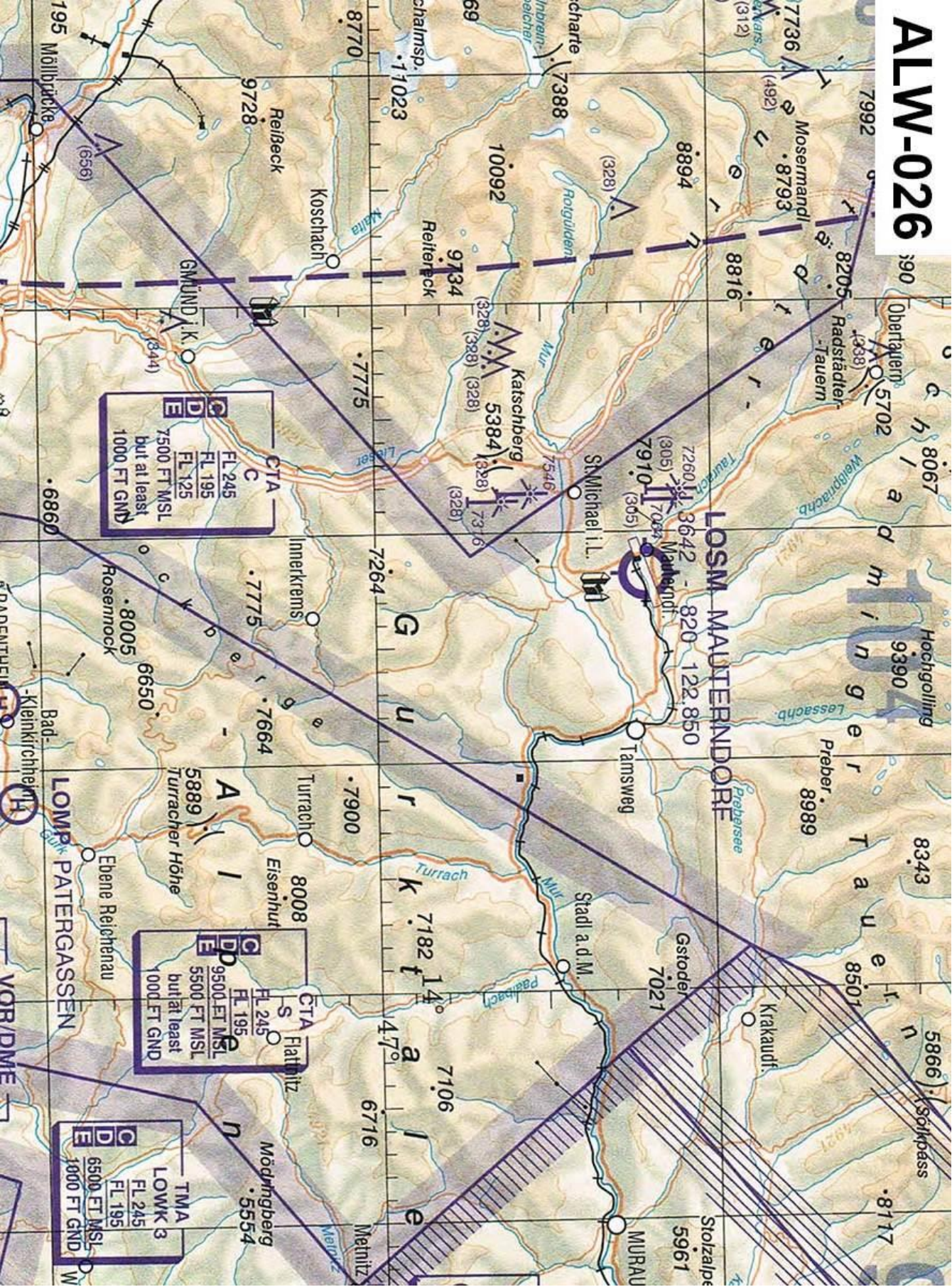
134 What is the primary purpose of an aircraft accident investigation? (1,00 P.)

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

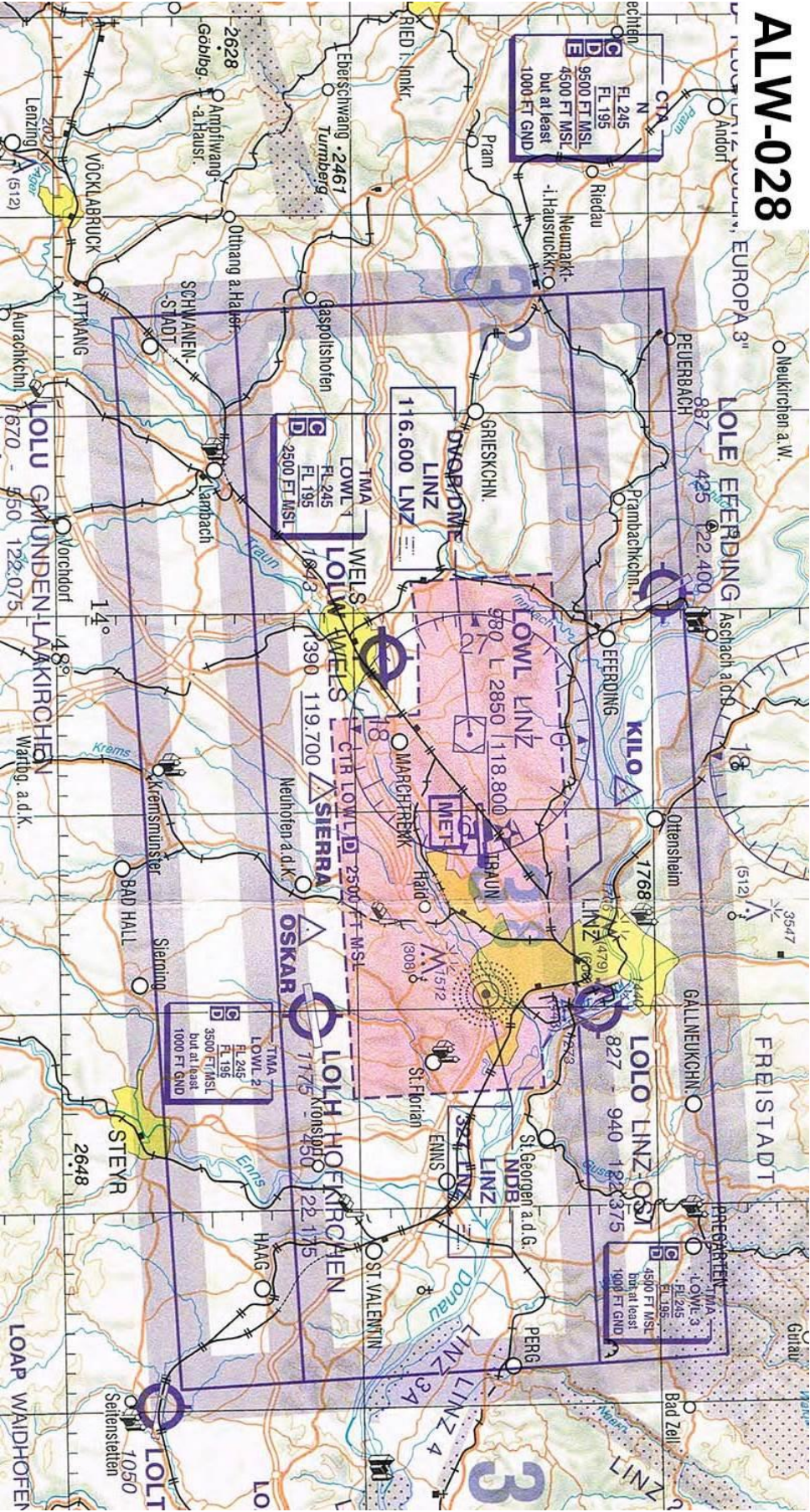
Annex 1



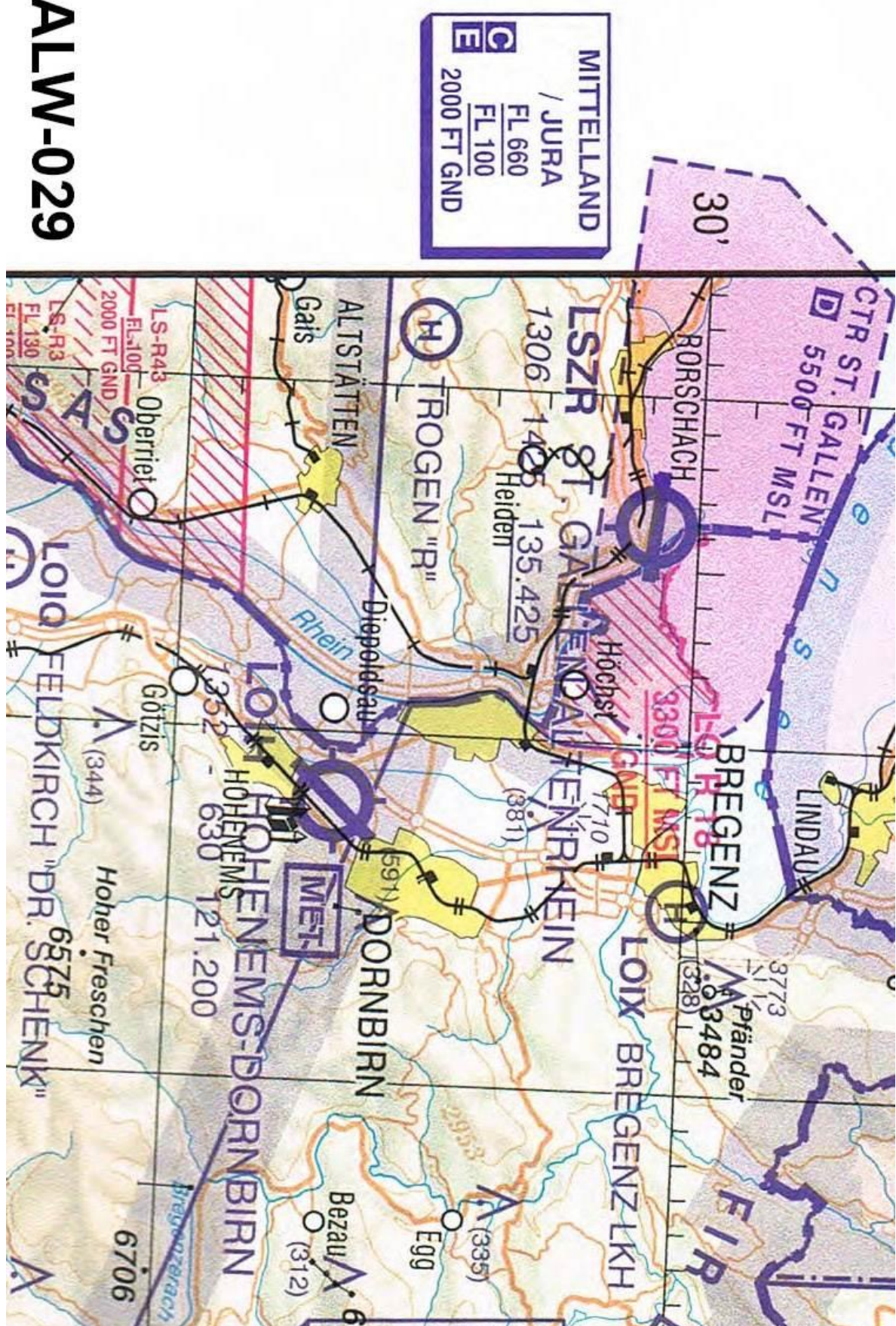
Annex 2



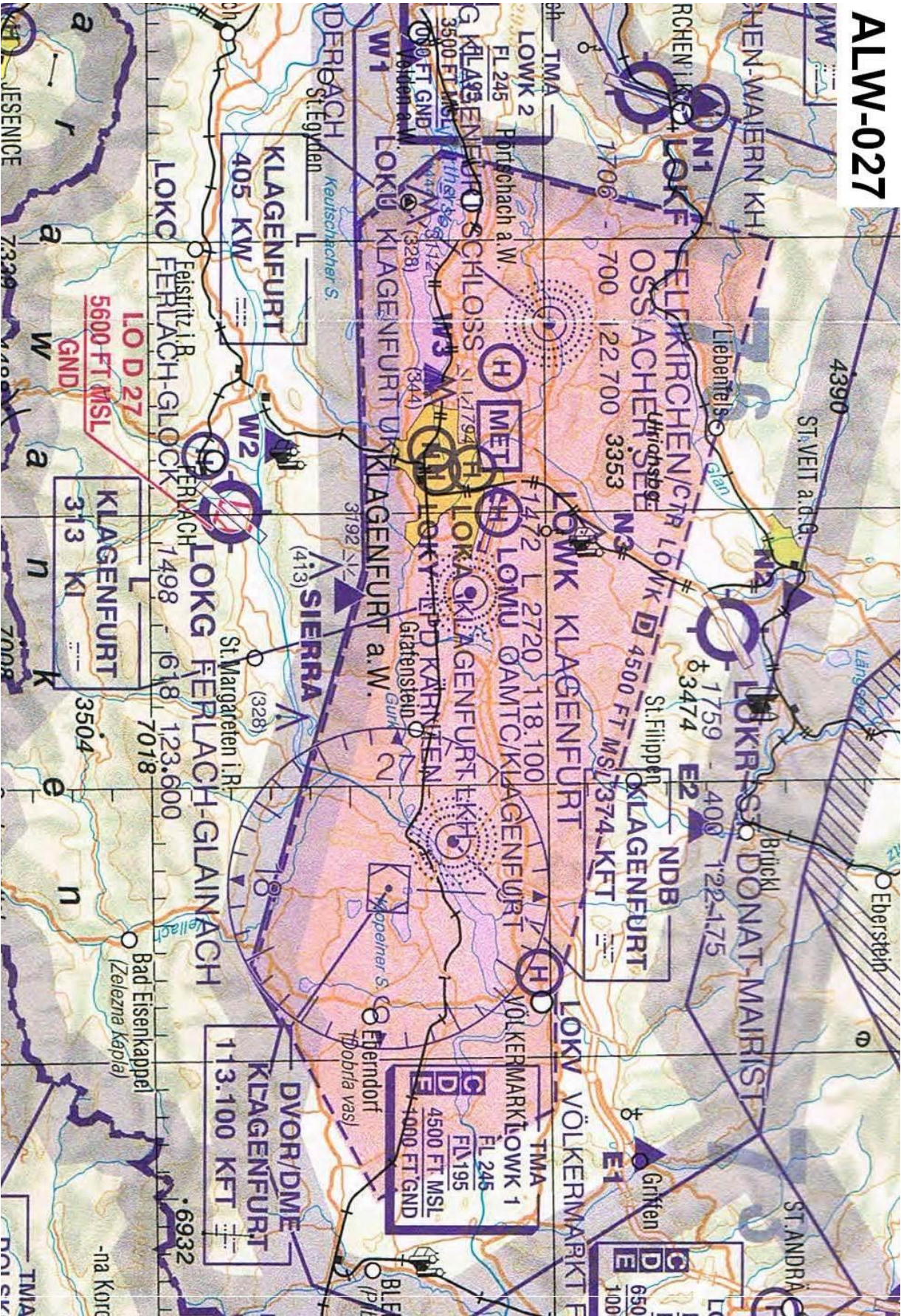
Annex 3



ALW-029



Annex 5



Annex 6

