



EAST AFRICAN SCHOOL OF AVIATION

AIRLAW EXAM

1) The runway edge lights shall be :

A white

B blue

C green

D red

2) According with the "Aerodrome Reference Code" the "Code number 4" shall identify an aircraft reference field length of:

A 1 500 m.

B 1 200 m.

C 1 800 m and over.

D 1 600 m.

3) "ASDA" (Acceleration Stop Distance Available) is:

A The length of the take-off run available plus the length of stopway (if stopway provided) .

B The length of the runway plus the length of stopway available (if stopway provided).

C The length of the take-off run available plus the length of stopway and clearway (if provided) .

D The length of the take-off run available plus the length of the clearway.

4) The holder of a pilot license when acting as co-pilot performing under the supervision of the pilot in command the functions and duties of a pilot in command shall be entitled to be credit :

A the flight time towards the total time required for higher grade of pilot licence in accordance with the requirements of the licensing authority

B 50% of his flight time towards the total time required for higher grade of pilot license

C in full with his flight time towards the total time required for higher grade of pilot license

D in full with his flight but not more than 300 hours towards the total time required for a higher grade of pilot license

5) Runway threshold lights shall be:

A Fixed lights showing green or white colours.

B Fixed unidirectional lights showing green in the direction of approach to the runway.

C Fixed unidirectional lights showing white in the direction of approach to the runway.

D Fixed lights green colours.

6) Taxiway centre line lights other than an exit taxiway shall be:

A Fixed lights showing blue.

B Fixed lights showing yellow.

C Fixed lights showing white.

D Fixed lights showing green.

7) The holder of a pilot license, when acting as co-pilot of an aircraft required to be operated with a co-pilot, shall be entitled to be credit with not more than :

A 50 % of the co-pilot flight time towards the total flight time required for a higher grade of pilot license

- B** 40 % of the co-pilot flight time towards, the total flight time required for a higher grade of a pilot license
- C** 100 hours of flying time required for a higher grade of a pilot license
- D** 60 % of the co-pilot flight time towards, the total flight time required for a higher grade of a pilot license

8) When the holders of aircraft transport pilot licenses aeroplane and helicopter have passed their 40th birthday the medical examination shall be reduced from :

- A** 12 months to 6 months
- B** 12 months to 3 months
- C** 24 months to 12 months
- D** none of the answers are correct

9) The minimum age for obtaining a PPL is :

- A** 18 years
- B** 21 years
- C** 17 years
- D** 16 years

10) When a contracting state renders valid a license issued by another contracting state, the validity of the authorization:

- A** Shall not extend beyond one year for ATPL and PCL.
- B** Is only considered for PPL.
- C** Shall not extend beyond the period of validity of the license.
- D** Depends on the regulations of the contracting state which renders valid the license.

11) Whilst flying in an aerodrome's traffic circuit, an aircraft receives a series of green flashes from the tower. The aircraft :

- A** must give way to another aircraft.
- B** must come back to land and the landing clearance will be sent in due time.
- C** is cleared to land.
- D** must land immediately and clear the landing area

12) Which "code letter" shall be chosen to identify a taxiway to be used by an aircraft having a wheel base of 15m?

- A** Code letter "D".
- B** Code letter "E".
- C** Code letter "C".
- D** Code letter "B".

13) "TODA" take-off distance available is:

- A** The length of the take-off run available plus the length of clearway available (if provided).
- B** The length of the runway available plus the length of clearway available (if provided).
- C** The length of the take-off run available plus the length of the stopway and clearway (if provided).
- D** The length of the take-off run available plus the length of the stopway.

14) The international convention defining rules relative to the responsibilities of international air carriers for the carriage of passengers, baggage and freight is the :

- A** Tokyo Convention.
- B** Hague Convention.
- C** Montreal Convention.
- D** Warsaw Convention.

15) "Code letter D" shall be chosen to identify a taxiway used by aircraft having an outer main gear wheel span of less than 9 m. The taxiway width shall be:

- A** 25 m.
- B** 18 m.
- C** 15 m.
- D** 23 m.

16) A flashing red light from control tower during an approach to land means:

- A** The airport is temporarily closed, continue circling
- B** Give way to other aircraft in emergency

C Continue circling and wait for further instructions

D The airport is unsafe, do not land

17) The holder of a pilot's license should inform the Authority of any illness which they are suffering which involves incapacity to undertake those functions to which the license relates throughout a period of a certain number of days or more. The number of days is :

A 30

B 60

C 90

D 21

18) The light shown by an "Aerodrome Identification Beacon" at a land aerodrome shall be:

A White and green colour identification given by Morse Code.

B White colour identification given by Morse Code.

C Green colour identification given by Morse Code.

D Blue colour identification given by Morse Code.

19) An applicant for an Airline Transport Pilot License shall have completed in aeroplanes not less than :

A 100 hours of night flight as pilot in command or as co-pilot

B 100 hours of night flight only as pilot in command

C 75 hours of night flight as pilot in command or as co-pilot

D 75 hours of night time only as pilot in command

20) The Rome Convention and later amendments deals with :

A offences and certain other acts committed on board aircraft

B Damage caused by foreign aircraft to third parties on the surface

C Regulation of transportation of dangerous goods

D Damage caused by any aircraft to third parties on the Surface

21) What is a "barrette"?

A a CAT II or III holding position.

B a frangible structure on which approach lights are fixed.

C three or more groundlights closely spaced together to appear as a bar of lights.

D a lighted obstacle near the runway and/or taxiway.

22) What does the abbreviation DER mean?

A Distance end of route.

B Departure end of route.

C Distance end of runway.

D Departure end of runway.

23) When a contracting state renders valid a license issued by another contracting state the validity of the authorization

A the Contracting state rendering a license valid may extend the date of the validity at its own discretion

B shall not extend beyond the period of validity of the license other than for use in private flights

C shall not extend beyond the period of validity of the license

D shall not extend more than 15 days from the date of the License

24) While taxiing, an aircraft receives from the airport controller the following light signal : a series of green flashes. This signal means that the aircraft :

A must return to its point of departure.

B is cleared for take-off.

C may continue to taxi towards the take-off area.

D must stop.

25) An applicant for an Airline Transport Pilot License shall have completed in aeroplanes not less than :

A 100 hours of instrument time, of which not more than 30 hours of instrument ground time

B 150 hours of instrument time, of which not more than 75 hours of instrument ground time.

C 75 hours of instrument time, of which not more than 20 hours of instrument ground time.

D 75 hours of instrument time, of which not more than 30 hours may be instrument ground time

26) When letters are used for registration mark combinations shall not be used which might be confused with urgent signals for example

A LLL

B DDD

C PAN

D RCC

27) The common mark shall be selected from the series of symbols included in the radio call signs allocated :

A to the International Civil Aviation Organisation by the International Telecommunication Union

B to the state of registry by the International Civil Aviation Organisation

C to the State of registry by the International Telecommunication Union

D to state of the operator

28) The Warsaw convention and later amendments deals with:

A the regulation of transportation of dangerous goods

B operator's license for international scheduled aviation

C the security system at airports

D limitation of the operator's responsibility vis-à-vis passenger and goods transported

29) Which of the following alternatives describes the complete CAT 1 ('Calvert') type of approach light system?

A 4 crossbars, centre line with 3 or 2 lamps per light unit

B 3 crossbars, centre line with 3, 2 or 1 lamp per light unit

C 3 crossbars, centre line with 3 or 2 lamps per light unit

D 5 crossbars, centre line with 3, 2 and 1 lamp per light unit

30) What does the abbreviation OIS mean?

A Obstacle identification surface.

B Obstacle in surface.

C Obstacle identification slope.

D Obstruction in surface.

31) The convention of Tokyo applies to damage :

A only caused in the territory of a contracting state by an aircraft registered in the territory of another contracting state

B caused in the territory of a contracting state by any aircraft regardless the registration

C the above convention does not deal with this item

D caused in the territory of a contracting state or in a ship or aircraft registered there in , by an aircraft registered in the territory of another contraction state

32) The STOPWAY is a defined rectangular area on the ground at the end of take-off run available prepared as a suitable area where:

A An aircraft taking-off or landing can be stopped.

B An aircraft can be stopped in the case of an abandoned takeoff.

C A landing aircraft can be stopped if overcoming the end of runway.

D A landing aircraft can be stopped only in emergency

33) Any contracting state may denounce the Convention of Montreal by written notification to the depositary governments. The denunciation shall take effect :

A 2 months following the date ICAO is informed

B 4 months following the date on which notification is received by the Depositary Governments

C 6 months following the date on which notification is received by the Depositary Governments

D 3 months following the date on which notification is received by the Depositary Governments

34) Runway-lead-in lighting should consist :

A always of a straight row of lights towards the runway

B of flashing lights only;

C of an arbitrary amount of green lights;

D of group of at least three white lights flashing in sequence towards the runway ;

35) An applicant for a commercial pilot license shall hold

A a current class III medical assessment

B a current class medical assessment as prescribed by the state issuing the licence

C a current class I medical assessment

D a current class II medical assessment

36) In the "PAPI" system the pilot during an approach will see the two units nearest the runway as red and the two units farthest from the runway as white when:

A Only on the approach slope.

B On or close to the approach slope.

C Above the approach slope.

D Below the approach slope.

37) The objectives of ICAO was ratified by the :

A Geneva convention 1936

B Chicago convention 1944

C Warsaw convention 1929

D Geneva convention 1948

38) When letters are used for the registration mark combinations shall not be used which might be confused with urgent or distress signals for example

A RCC

B LLL

C XXX

D DDD

39) When cargo, unaccompanied baggage or stores are not unladen at their intended destination but are unladen at another international airport, the contracting state where the unloading takes place; if satisfied that there has been no gross negligence or carelessness by the operator

A shall not impose penalties, fines, customs duties and taxes on the operator

B shall not impose penalties and fines but customs duties and taxes on the operator

C shall not impose penalties, fines and custom duties but taxes on the operator

D shall not impose penalties, fines and taxes but custom duties on the operator

40) The ICAO annex which deals with entry and departure of cargo and other articles on international flights is :

A annex 15

B annex 16

C annex 9

D annex 8

PART B 20MARKS

1. State three contents of a passenger manifest (3marks)
2. Define (4marks)
 - a) Contracting state
 - b) Apron
 - c) Aeroplane
 - d) Movement area
3. Define serious injury (3 marks)
4. One of the major duties of ICAO council is to adopt standards and recommended practices and to in co-operate them as annexes to the convention. List any ten annexes (10MARKS)