

ICAO Annex 14 – Complete Multiple Choice Questions

1. What is the minimum width of a runway strip for a Code 4E runway, according to ICAO Annex 14?

- A. 150 meters
- B. 300 meters
- C. 75 meters
- D. 200 meters

 Correct Answer: B

2. According to Annex 14, what color are runway edge lights?

- A. Red
- B. Green
- C. White
- D. Blue

 Correct Answer: C

3. What is the purpose of a RESA (Runway End Safety Area)?

- A. To provide a space for aircraft parking
- B. To reduce the risk of damage to an aircraft in the event of an overrun
- C. To allow emergency vehicles to access the runway
- D. To provide additional taxiway space

 Correct Answer: B

4. According to Annex 14, what does the acronym "RESA" stand for?

- A. Runway Emergency Safety Alert
- B. Runway End Signal Area
- C. Runway End Safety Area
- D. Runway Exit and Safety Arrangement

 Correct Answer: C

5. What is the color of taxiway centerline lights used during low visibility operations?

- A. Blue
- B. White
- C. Green
- D. Yellow

 Correct Answer: C

6. What marking indicates the beginning of a runway that is available for landing?

- A. Displaced threshold
- B. Holding position marking
- C. Runway threshold marking
- D. Taxiway centerline

 Correct Answer: C

7. Which Annex of ICAO deals specifically with aerodrome design and operations?

- A. Annex 13

- B. Annex 10
- C. Annex 14
- D. Annex 9

 Correct Answer: C

8. What is Annex 14 mainly about?

- A. Aircraft engines
- B. Airport design and safety
- C. Air traffic control
- D. Passenger services

 Correct Answer: B

9. What color are taxiway edge lights?

- A. White
- B. Green
- C. Blue
- D. Red

 Correct Answer: C

10. What area is placed at the end of a runway to make landings and takeoffs safer?

- A. Parking area
- B. Terminal zone
- C. RESA (Runway End Safety Area)
- D. Fueling area

 Correct Answer: C

11. What color are the centerline lights on a taxiway?

- A. Blue
- B. Green
- C. Yellow
- D. Red

 Correct Answer: B

12. Which lights show the edges of a runway at night?

- A. Blue lights
- B. Green lights
- C. White lights
- D. Orange lights

 Correct Answer: C

13. What does ICAO stand for?

- A. International Center of Air Operations
- B. International Civil Aviation Organization
- C. International Cargo and Airline Office
- D. International Committee for Aviation Oversight

 Correct Answer: B

14. Which volume of Annex 14 talks about heliports?

- A. Volume I
- B. Volume II
- C. Volume III
- D. Volume IV

 Correct Answer: B

15. What is the main purpose of runway markings?

- A. To decorate the runway
- B. To guide aircraft during takeoff and landing
- C. To show parking spots
- D. To entertain passengers

 Correct Answer: B

16. What is used to measure the visibility on a runway?

- A. Wind sock
- B. RVR (Runway Visual Range)
- C. Radar system
- D. ATIS

 Correct Answer: B

17. What is the standard color of runway centerline lights?

- A. Blue
- B. Red
- C. Green
- D. White

 Correct Answer: D

18. Which of these helps pilots know wind direction on the airfield?

- A. PAPI
- B. VOR
- C. Windsock
- D. Threshold marking

 Correct Answer: C

19. What are PAPI lights used for?

- A. To show taxiway direction
- B. To indicate proper glide path for landing
- C. To measure wind speed
- D. To light the terminal

 Correct Answer: B

20. What does a red light mean on a stop bar?

- A. Proceed with caution
- B. Stop
- C. Taxi left
- D. Increase speed

 Correct Answer: B

21. What type of surface should a runway have?

- A. Grass only
- B. Hard and level surface
- C. Sandy area
- D. Gravel mix

 Correct Answer: B

22. What color are runway edge lights during taxi operations?

- A. Blue
- B. White
- C. Red
- D. Yellow

 Correct Answer: B

23. What is the minimum length of a RESA according to ICAO standards?

- A. 90 meters
- B. 240 meters
- C. 150 meters
- D. 300 meters

 Correct Answer: B

24. Which lighting is used to identify taxiway edges?

- A. Blue lights
- B. White lights
- C. Green lights
- D. Red lights

 Correct Answer: A

25. What does the term "displaced threshold" mean?

- A. A runway threshold moved away from the runway start
- B. A threshold closed for maintenance
- C. A taxiway intersection
- D. A holding position marking

 Correct Answer: A

26. What is the purpose of a runway holding position marking?

- A. To show parking location
- B. To indicate where aircraft must stop before entering the runway
- C. To mark the runway end
- D. To show the centerline

 Correct Answer: B

27. What color are the touchdown zone markings?

- A. White
- B. Yellow
- C. Green
- D. Blue

 Correct Answer: A

28. How are runway threshold lights arranged?

- A. Green on approach side, red on opposite side
- B. Blue all around
- C. White all around
- D. Red on approach side, green on opposite side

Correct Answer: A

29. What is the color of taxiway centerline markings?

- A. White
- B. Yellow
- C. Green
- D. Blue

Correct Answer: B

30. What does the acronym "PAPI" stand for?

- A. Precision Approach Path Indicator
- B. Pilot Assistance Positioning Instrument
- C. Parking Area Position Indicator
- D. Personal Approach Path Indicator

Correct Answer: A

31. What is the minimum width of a runway strip for Code 3C?

- A. 75 meters
- B. 150 meters
- C. 300 meters
- D. 200 meters

Correct Answer: B

32. What does the "runway strip" include?

- A. Only the paved runway
- B. The runway and the strip of land surrounding it for safety
- C. Only the taxiways
- D. Only the runway shoulders

Correct Answer: B

33. Which of the following is NOT part of runway lighting?

- A. Runway edge lights
- B. Taxiway centerline lights
- C. Runway threshold lights
- D. Approach lighting system

Correct Answer: B

34. What is the function of the runway end identifier lights (REIL)?

- A. To illuminate the runway centerline
- B. To provide rapid and positive identification of the approach end of a runway
- C. To mark the taxiway edges
- D. To signal emergency vehicles

Correct Answer: B

35. What is the recommended minimum length for a RESA for new runways?

- A. 90 meters
- B. 240 meters
- C. 150 meters
- D. 300 meters

 Correct Answer: B

36. What color are runway edge lights at the runway end?

- A. Red
- B. Green
- C. White
- D. Blue

 Correct Answer: A

37. What does ICAO Annex 14 Volume II cover?

- A. Aerodromes
- B. Heliports
- C. Air traffic services
- D. Aircraft operations

 Correct Answer: B

38. What is the standard width of a taxiway?

- A. 15 meters
- B. 25 meters
- C. 30 meters
- D. 10 meters

 Correct Answer: A

39. What is the minimum visibility distance for runway edge lighting?

- A. 800 meters
- B. 1500 meters
- C. 2400 meters
- D. 300 meters

 Correct Answer: B

40. Which color indicates a closed runway?

- A. Yellow lights
- B. Red lights or markings
- C. Blue lights
- D. Green lights

 Correct Answer: B

41. What is the purpose of a blast pad?

- A. To provide additional length for takeoff
- B. To prevent erosion caused by jet blast
- C. To act as a taxiway
- D. To park aircraft

 Correct Answer: B

42. What is the color of the runway threshold marking?

- A. Yellow
- B. White
- C. Red
- D. Blue

 Correct Answer: B

43. What is the function of the taxiway edge lights?

- A. To mark the edges of taxiways
- B. To light the runway centerline
- C. To mark the runway threshold
- D. To indicate the holding position

 Correct Answer: A

44. What color are runway touchdown zone lights?

- A. White
- B. Green
- C. Red
- D. Blue

 Correct Answer: A