

EAST AFRICAN SCHOOL OF AVIATION

END OF COURSE EXAMINATION

CERTIFICATE IN IATA AIRLINE CABIN CREW COURSE

SUBJECT: CREW RESPONSIBILITIES AND COOPERATION

DATE

TIME: 0900 -1100HRS

INSTRUCTIONS TO ALL CANDIDATES

- 1. EASA examination rules and procedures apply
- 2. Answer all questions

- 1. Which of the following is the correct chain of command on board a flight.
 - A. Captain-First officer-senior cabin crew-cabin crew
 - B. Captain-First Officer-Engineer-Senior cabin crew-cabin crew
 - C. ATC-Captain-First officer-Dispatcher-Senior cabin crewcabin crew
 - D. Engineer-ATC-Dispatcher-Captain-First officer-cabin crew
- During the 1970's, investigators discovered that 70% of air crashes were due to?
 - A. Human error
 - B. Poor procedures
 - C. Equipment failure
 - D. Weather conditions
- 3. The flight crew's basic priorities during take-off come in which order?
 - A. Aviate, navigate, communicate
 - B. Navigate, aviate, communicate
 - C. Communicate, navigate, aviate
 - D. None of the above
- Once an airline has determined the minimum number of required cabin crew to be carried, this number has to be approved by,
 - A. Air Traffic Control
 - B. IATA
 - C. ICAO
 - D. National Aviation Authority
- 5. Why is the galley electrical power turned off during takeoff
 - A. Save energy
 - B. Reduce risk of fire
 - C. Allow food to cool down
 - D. Avoid spilling hot liquids
- 6. Select the correct order of flight departure stages?
 - A. Boarding, taxi, pushback
 - B. Boarding, pushback, taxi
 - C. Taxi, pushback, boarding
 - D. Pushback, boarding, taxi
- 7. What is the main criterion for identifying the minimum number of cabin crew working on board an aircraft?
 - A. Safety requirements
 - B. Duration of flight
 - C. Number of seats in the business class
 - D. Number of meals served during a flight
- 8. The senior cabin crew member is the leader of the cabin crew in a specified flight.
 - A. TRUE
 - B. FALSE
- Most of the communication between flight deck and cabin crew during the flight happens,
 - A. During landing and take-off
 - B. By sending text messages to each other
 - C. By using aircraft interphone system
 - D. When cabin crew serve meals to the flight deck

- 10. Why are passengers using crutches pre-boarded?
 - A. To offer them a seat closer to the emergency exit
 - B. To avoid congestion in the aisles during boarding
 - C. Because they usually have a seat in the back of the cabin
 - Because they usually have a seat in the front of the cabin
- 11. The _____ sits in the right hand seat in the flight deck, assists the Captain and is often the one flying the aircraft.
 - A. Senior cabin crew
 - B. First officer
 - C. Engineer
 - D. Observer
- 12. The senior cabin crew member reports directly to the _____ and is responsible for the assignment of working positions to other cabin crew.
 - A. Engineer
 - B. First officer
 - C. Chief pilot
 - D. Captain
- 13. In an emergency situation, cabin crew must be confident enough to speak directly to the captain to save time despite the rigid chain of command on-board?
 - A. TRUE
 - B. FALSE
 - C. Depends on the nature of emergency
 - Senior cabin crew members must be the only ones to report emergencies
- 14. Why should a cabin crew be familiar with the responsibilities of every working position in the cabin?
 - A. So they are able to know where their friends are located
 - B. So they are able to pass their exams
 - C. So they can respond quickly in an emergency as well as to know where emergency equipment is located
 - D. None of the above
- 15. Which of the following conditions should a cabin crew bring to the attention of other crew members, particularly the captain.
 - A. A strong odour of smoke or of something burning
 - B. A rude passenger
 - C. A baby crying throughout the flight
 - D. None of the above
- 16. Cabin crews should be familiar with each other's duty positions and responsibilities in a flight.
 - A. TRUE
 - B. FALSE
- 17. The cabin crew responsibilities can be divided into three main stages:
 - Pre-flight activities, emergency activities and post flight responsibilities
 - B. Pre-flight activities, in flight tasks and post flight responsibilities
 - Pre-flight activities, service tasks and post flight responsibilities
 - D. None of the above

- 18. The correct definition of CRM is?
 - A. Effective use of all available resources to achieve safe and efficient flight operations
 - B. Avoiding human error to achieve safe and efficient flight operations
 - Improving morale amongst crew members to achieve safe and efficient flight operations
- 19. Which of the following is NOT a basic element of CRM?
 - A. Leadership
 - B. Assertiveness and participation
 - C. Situational awareness
 - D. Safety regulations
- 20. Which of the following is a recommended ICAO and IATA best practice and has been successfully incorporated into standard operating procedures by many airlines?
 - A. No joint pre-flight briefing
 - B. No cabin crew on the flight deck
 - C. Flight deck visits during flight
 - D. No joint training sessions
- 21. Cabin doors are numbered starting with number 1 at the front of the aircraft, and then left or right, example the door at the front on the right side is door 1R.
 - A. TRUE
 - B. FALSE
- 22. What is the main reason the phonetic alphabet is used on radio communication?
 - To appear as very intelligent in the view of the passengers
 - B. To avoid communication landing in the wrong hands
 - To avoid passengers cell phone waves interfering with cockpit communications
 - D. To spell out words and avoid any confusion
- 23. How will you direct a passenger who is looking for boarding gate F, concourse 2 using the phonetic alphabets?
 - A. Fire, concourse 2
 - B. Foxtrot, concourse 2
 - C. Flower, concourse 2
 - D. None of the above
- 24. Much of the way cabin crew communicate with passengers is through?
 - A. P.A system
 - B. Interphone
 - C. Body language and sound of voice
 - D. None of the above
- 25. Which of the following body language should a cabin crew avoid in the cabin?
 - A. Eye contact
 - B. Smile
 - C. Folding one's arms
 - D. Open body posture
- 26. Which is the odd one out? The crew briefing is important because it,
 - A. Enables crew members to move around the offices greeting their friends
 - B. Establish the basis for communication
 - C. Reviews information and procedures that are important to the safety and service
 - $\label{eq:decomposition} \textbf{D.} \quad \text{Sets the tone for how everyone will work together}$

- 27. General criteria for passengers in the Exit Rows include,
 - Must be insufficiently mobile and unable to open emergency exits
 - B. Must be travelling with an infant or someone who requires assistance in the event of an emergency
 - Must be at least 15/16 years old (depending on regulation)
 - D. None of the above
- 28. One of the most important duties of the cabin crew is,
 - A. Crew briefing
 - B. Pre-take off preparations
 - C. Passenger safety briefing
 - D. Disembarkation
- 29. The duration when cabin crew cannot interrupt the flight crew until the aircraft is safely climbing away from the runway is known as,
 - A. 30 seconds silent review
 - B. Take off taxi
 - C. Sterile cockpit
 - D. None of the above
- 30. The passenger safety briefing covers the following topics,
 - A. Smoking regulations
 - B. Oxygen masks and their use
 - C. Location of emergency exits and emergency escape lighting
 - D. All of the above
- 31. The Captain or Commander sits on the right hand seat in the flight deck and is completely in charge of the aircraft.
 - A. TRUE
 - B. FALSE
- 32. The Co-pilot is also referred to as the Commander and sits on the left-hand seat in the flight deck.
 - A. TRUE
 - B. FALSE
- 33. Another term for the senior cabin crew member is/are
 - A. In-flight supervisor
 - B. Purser
 - C. Lead cabin crew
 - D. Number one flight attendant
 - E. All of the above
- 34. For large aircraft, some airlines have a cabin crew member in charge of each class of service
 - A. TRUE
 - B. FALSE
- 35. The number of cabin crew on a particular flight depends on the size and type of the aircraft
 - A. TRUE
 - B. FALSE
- 36. It is always a good idea for airlines to fly with the minimum number of cabin crew
 - A. TRUE
 - B. FALSE
- 37. During the 1970s. Aviation accidents investigators discovered that more than 70 percent of air crashes involve failure of equipment or weather rather than human error.
 - A. TRUE
 - B. FALSE

- 38. The senior cabin crew member is the leader of the cabin crew
 - A. TRUE
 - B. FALSE
- 39. Who is responsible for the assignment of working positions to cabin crew, the pre- flight briefing and management and co-ordination of all cabin crew duties?
 - A. The Captain
 - B. The Co-pilot
 - C. The Senior cabin crew
 - D. None of the above
- 40. The ICAO requires cabin crew management (CRM) training for all airlines
 - A. TRUE
 - B. FALSE
- 41. You are a flight attendant on board a flight where there is a strong odor of smoke as if something is burning. To whose attention should you bring this matter?
 - A. Captain
 - B. First officer
 - C. Purser
 - D. Flight engineer
- 42. There are many factors that challenge communication between crew. Some of these are
 - A. Fatigue, stress, cultural differences, poor listening and communication skills, bias
 - Workload, cultural differences, language barriers, fear and bias
 - C. The introduction of the locked cockpit door and controlled, secured access procedures during flight have limited and changed the communication between the flight and cabin crew
 - D. Lack of understanding of another's situation, job and responsibilities
 - E. All of the above
- 43. As a cabin crew member, you will be required to report to the airport or at an assigned location up to
 - At least an hour before a domestic flight departs and usually two hours before international flights for preflight preparations
 - B. Two hours before a domestic flight departs and usually three hours before international flights for pre-flight preparations
 - C. No specific time is recommended
 - D. Two hours before both domestic and international flights for pre-flight preparations
 - E. One and a half hours before a domestic flight departs and usually two and a half hours before international flights for pre-flight preparations
- 44. What is the definition and criteria of an EXIT ROW passenger?
 - An exit row passenger must be willing to assist in the event of an emergency and be at least 15 years' old
 - B. An exit row passenger must be travelling with an infant or someone who requires assistance in the event of an emergency
 - An exit row passenger is the first to leave the aircraft after landing
 - An exit row passenger has mobility problems therefore these designated seats are reserved for these passengers
 - E. All the above

- 45. The first step in preparing for take-off after all passengers have boarded is
 - A. The captain signs the flight release
 - B. The designated cabin crew member secures the door
 - C. The cabin crew take their assigned seats
 - D. The captain reviews and confirms flight information
- 46. What should a cabin crew member do if the captain issues an order that requires a course of action that is different from the written procedure?
 - A. Follow the captains order rather than the written procedure
 - Follow the written procedure and disregard the captains order
 - Seek approval for the course of action from the senior cabin crew member
 - D. Ask the captain to explain why his or her order differs from the written procedure
- 47. What is the main reason that every flight has at least two active pilots?
 - A. There are two sets of controls
 - B. It is required by some airports
 - C. In case one pilot does not feel well
 - D. One pilot cannot fly a large aircraft
- 48. What is the main criterion for identifying the minimum number of cabin crew working on board the aircraft?
 - A. Safety requirements
 - B. Duration of the flight
 - C. Number of seats in the business class
 - D. Number of meals served during a flight
- 49. Cabin crew are assigned to the same positions with every team they fly
 - A. TRUE
 - B. FALSE
- 50. In an emergency situation the cabin crew member that notices the emergency should first of all report it to
 - A. The captain
 - B. The first officer
 - C. The immediate supervisor
 - D. All other cabin crew members
- 51. During the 1970s, investigators discovered 70 percent of air crashes involved
 - A. Human error
 - B. Poor procedures
 - C. Equipment failure
 - D. Weather conditions
- 52. Most of the communication between the flight deck and the cabin crew during the flight happens
 - A. During landing and take off
 - B. By sending text messages to each other
 - C. By using the aircrafts interphone system
 - D. When cabin crew serve meals to the flight crew
- 53. As a cabin crew member serves refreshments he is asked by a passenger whose exit is blocked by the trolley when he is going to move the trolley away. Which of the following behaviors is a manifestation of good situational awareness?
 - A. Offer the passenger an additional drink or snack
 - B. Find out why the passenger is disturbed by the trolley
 - C. Assure the passenger that the is going to be moved shortly
 - Move the trolley immediately and report the passengers concern to the senior cabin crew

- 54. Much of the way cabin crew communicate with passengers is by the interphone
 - A. TRUE
 - B. FALSE
- 55. One of the strategies recommended in this lesson for reducing stress is
 - A. High emotional arousal
 - B. Increase intake of food and caffeine
 - C. Increase mental and physical alertness
 - D. Full understanding of the safety procedures and drills
- 56. Which of the following is NOT an area searched by cabin crew during the pre-flight security checks?
 - A. Galleys
 - B. Toilets
 - C. Flight deck
 - D. Passenger seating area
- 57. What is the main reason that the galley electrical power is turned off during takeoff?
 - A. To save energy
 - B. To reduce risk of fire
 - C. To allow food to cool down
 - D. To avoid spilling hot liquids
- 58. Which of the following is an important reason why passengers using crutches should be offered pre-boarding?
 - A. To offer them a seat closer to the emergency exit
 - B. To avoid congestion in the aisles during boarding
 - Because they usually have a seat in the back of the cabin
 - D. Because they usually have a seat in the front of the cabin
- 59. Why do cabin crew have to check that lavatories are unoccupied and locked before closing the aircraft door?
 - A. To ensure no passenger is in the lavatory
 - B. To confirm that all necessary supplies are in place
 - C. To verify that no extraneous object is hidden in the lavatory
 - To ensure that the smoke detectors are functioning properly
- 60. Since safety briefing is demonstrated these days on video equipment, cabin crew are only responsible for answering questions about safety procedures
 - A. TRUE
 - B. FALSE
- 61. What should a cabin crew member do if he or she notices that smoke was entering the galley?
 - A. Ring the fire alarm
 - B. Notify the passengers
 - C. Notify the captain
 - D. Notify whoever is nearby
- 62. Unaccompanied minor refers to a child travelling alone without a parent or a guardian. What is the age considered as UM?
 - A. 5 12 years
 - B. 0-2 years
 - C. 2-4 years
 - D. 12 16 years

- 63. Before a flight departs, the captain must sign
 - A. Push back
 - B. Flight release
 - C. Flight plan
 - D. Passenger manifest
- 64. CSTF stands for
 - A. Co-opted service Training Force
 - B. Cabin Safety Task Force
 - C. Cabin Service Training Features
 - D. None of the above
- 65. The disabled persons Transport Advisory Committee (ADPTAC) is an independent body in which country
 - A. United States of America
 - B. United Arab Emirates
 - C. United Kingdom
 - D. Netherlands
- 66. IOSA is an abbreviation for
 - A. International Operation of safety audit
 - B. IATA Operational and safety audit
 - C. IATA Operation and safety allowance
 - D. Investigative Option of safety audit
- 67. International Air Transport Association (IATA) has made a significant impact on reducing the cost and _____
 - A. Attract customers
 - B. Making travel easy
 - C. Improving efficiency
 - D. Making travel so difficult
- 68. A condition where the slide accidentally deploys when the door is opened is an ______ slide deployment.
 - A. Irregular
 - B. Accidental
 - C. Inadvertent
 - D. Advertent
- 69. What is circadian rhythm?
 - A. Another name of heart rhythmic pattern
 - B. Wake and sleep patterns of a human being
 - C. Retarded rhythm of heart beats
 - D. A pattern of blood circulation
- 70. Psychoactive substances are those that
 - A. Improve one's performance
 - B. Enhances one's ability to understand commands
 - C. Affect one's ability to perform
 - D. Keep one alert