



**EAST AFRICAN SCHOOL OF AVIATION  
EXAMINATION**

**FINAL  
ABM SECTION**

**SUBJECT: AVIATION SECURITY**

**STREAM: CABAT 28**

**DURATION: 2 Hr**

**DAY/DATE:**

**TIME: 10:30 AM-12:30 P.M**

**Instructions to candidate:**

- a. This paper consists of five (5) printed pages
- b. Answer ALL the questions
- c. Possible marks 70/70

1. What is one of the key reasons that PAX aircraft has become the target of unlawful interference?
  - A. Wide spread of religious extremism
  - B. The increased number of A/C's available
  - C. The amount of publicity these acts receive
  - D. Increased political unrest in many countries
2. How has the September 11, 2001 attacks in the US have changed the experts understanding of terrorist behavior?
  - A. Terrorists are much better armed than ever before
  - B. Terrorists are dedicated to a political or religious cause
  - C. Terrorists can use civil aviation aircraft for their purposes
  - D. Terrorists are prepared to give up their lives to achieve a goal
3. The importance of biometric passports for maintaining aviation security is that these passports?
  - A. Cannot be easily forged
  - B. Cannot be obtained by terrorists
  - C. Are issued only to business travelers
  - D. Indicated high security clearance of their holders
4. One of the strategies for cabin crew to ensure no terrorist has access to the flight deck is to?
  - A. Protect the key to the flight deck
  - B. Request access to the flight deck on irregular intervals
  - C. Use only the electronic key for accessing the flight deck
  - D. Use the interphone instead of visiting the flight deck
5. What is the correct course of action when dealing with a restrained PAX?
  - A. Monitor the restrained person all the time from a safe distance
  - B. Cover their face with a piece of cloth to ensure they do not spit on others
  - C. Sit next to the restrained PAX to ensure they do not cause any damage
  - D. Ignore the restrained PAX since they may continue to use abusive language
6. Based on experience, with what category of hijackers is easier to negotiate and achieve a satisfactory conclusion?
  - A. Terrorists
  - B. Criminals
  - C. Refugees

D. Mentally unbalanced.

7. During the initial take-over in a hijacking situation, what is the best strategy for cabin crew in dealing with the terrorist?

A. Stay calm

B. Try to fight back

C. Escape to the flight deck

D. Open the emergency path

8. Realizing that the hijacking will end with the military authorities storming the A/C, what cabin crew should NOT do?

A. Clear the aisles

B. Stay near the exits

C. Carry out any services

D. Move quickly through the aisles

9. In case of a bomb threat, what is the main reason that a rapid disembarkation is preferable over an evacuation?

A. PAX may be injured during an evacuation

B. PAX may be able to remove their baggage

C. Disembarkation takes less time than an evacuation

D. There may not be enough space for the emergency slides

10. The ICAO Tokyo Convention 1963 is an internationally agreed law regarding

A. Dealing with disruptive PAX

B. Transporting hazardous materials

C. Serving people with disabilities

D. Transporting assistance animals

11. If a cabin crew member is approached by an inspector about security measures and activities, what is the first thing they should do?

A. Inform the captain

B. Check the inspector's credentials

C. Answer the inspector's questions

D. Notify the senior cabin crew member

12. How are traveler details such as identity and passport information used by the Advance Passenger Information System?
- A. To Pre- screen passengers
  - B. To allocate seats based on certain preferences
  - C. To identify passengers who don't require screening
  - D. To have a complete list of all passengers in the event of an accident
13. When moving an explosive device to the Least Risk Bomb Location (LRBL), which step is NOT part of the process?
- A. Keeping the device at the same angle as it was found
  - B. Placing the device on a platform near an exit door
  - C. Disarming the door nearest the LRBL
  - D. Placing a heavy box over the device
14. During hijacking situations, hostages can sometimes develop positive feeling towards the hijackers. This is known as?
- A. Misplaced loyalty
  - B. Stockholm syndrome
  - C. Fight or flight response
15. Which of the following statements about the cabin crew's role in maintaining security is FALSE?
- A. Cabin crew should report any lost or stolen uniforms or manuals
  - B. Cabin crew should not follow a predictable pattern when checking the flight deck
  - C. Cabin crew should balance the need to depart on time with carrying out security checks
  - D. Cabin crew should NOT report even insignificant suspicions to the senior cabin crew member
16. A Stage One disruptive PAX who is not responding well to the crew's communication and negotiation will be given a?
- A. Fine
  - B. Warning
  - C. Red card
  - D. Reprimand

**PART B (54 MKS) you are required to attempt all the questions in the answer booklets provided**

1. Name and define **two** (2) major targets of unlawful interference (4marks)
2. List the types of people or groups who are a threat to the aviation industry. (5marks)
3. Explain in detail the Advance Passenger Information System (APIS) as a recent advancement in Aviation Security (5marks)
4. List **five** (5) behaviors and actions on board that are deemed to be unacceptable on board and require Cabin Crew intervention to contain the situation, and even use of the Tokyo convention in raising a prosecution against the Passenger (5marks)
5. List **nine** (9) recent advances in Aviation Security (9marks)
6. List the **five** (5) tasks that you can do to protect yourself and your passengers and help you fulfill your roles and responsibilities as a member of the Cabin Crew (8 marks)
  
7. List the **three** (3) components of an improvised explosive device (3marks)
8. Explain the TOKYO convention (5mks)
9. Explain **how** and **when** the Montreal protocol came into being (2 mks)
10. What is the Montreal protocol? (2mks)
11. List **six** (6) specific information Cabin Crew should provide to the Captain in a stage two unruly behavior scenario (6marks)