



**EAST AFRICAN SCHOOL OF AVIATION**  
**SUPPLEMENTARY EXAMINATION**

**SUBJECT: CARGO AUTOMATION**

**Duration: 2 HRS**

DATE \_\_\_\_\_

TIME: \_\_\_\_\_

---

**INSTRUCTIONS TO ALL CANDIDATES**

- 1. Answer all questions*

- 1) The 34<sup>th</sup> edition (2014/2018) of the cargo-IMP standard is the final edition.
  - A. True
  - B. False
- 2) The Montreal protocol 4 (MP4) signed in 1978 allows the use of an e-AWB in lieu to the paper AWB.
  - A. true
  - B. false
- 3) It is required to identify e- AWB shipments with which special handling codes?
  - A. EAP & XML
  - B. IMP & cargo IQ
  - C. EAP & EAW
  - D. EAC & EDI
- 4) When cargo agents linked their internal systems with airlines' systems, they adopted\_\_\_\_\_
  - A. Administrative automation
  - B. Physical handling automation
  - C. Future developments in cargo automation
  - D. Cargo IMP format
- 5) The exchange of standard messages greatly improved the following, except\_\_\_\_\_
  - A. Speed
  - B. Contract agreements
  - C. Cost
  - D. Accuracy
- 6) Air cargo movements involve the intervention of various parties, each of them using \_\_\_\_\_ and having different functions.
  - A. Same codes
  - B. Different systems
  - C. Same systems
  - D. Different codes
- 7) What is WMS, in full?
  - A. Warehouse management system
  - B. Worlds men organization in safety
  - C. Women measure of safety
- 8) World health organization health management system stands for? CASS
  - A. Cargo association of standard systems
  - B. Cargo accounting social systems
  - C. Cargo affiliation system
  - D. Cargo accounts settlement systems
- 9) Cargo IQ is an IATA interest group binging over 80 key players in the aviation industry.
  - A. True
  - B. False
- 10)The logical progression was for the airlines to automate their main agents and this process was started in the
  - A. Israel
  - B. United emirates
  - C. United Kingdom
  - D. United States of America
- 11)Before any implementation of CASS, a feasibility study is conducted.
  - A. True
  - B. False
- 12)CCS will perform at least the following functions except?
  - A. Booking FFR messages
  - B. Consignment delivery to the door- door to door services
  - C. Give airway bill details
  - D. None of the above
- 13)When an FFR message cannot be actioned automatically by the system, the message is\_\_\_\_\_
  - A. Canceled to a later date
  - B. Used later by interested party
  - C. The message may be stopped
  - D. There is message queueing and manual entry

- 14)** CASSEDI ensures
- A. Ensures accuracy of pricing information on AWB, invoices
  - B. The cost of capturing data is drastically increased
  - C. Ensures accuracy of pricing information on commercial
  - D. Production and mailing can be improved
- 15)** Many freight forwarding firms have not been able to exchange cargo-IMP messages due to the cost factor
- A. true
  - B. false
- 16)** What factors can be controlled through cargo automation?
- A. Weight and temperature
  - B. Dimensions and processing time
  - C. Damage and delay
  - D. Loss of cargo.
- 17)** Automation is extensively used in various fields of IATA, such as tariff coordination, communication operations training and ticketing.
- A. True
  - B. False
- 18)** A neutral AWB may be issued in full compliance with the concluded resolutions standards.
- A. True
  - B. False
- 19)** The activities of SITA mainly fall into which two categories
- A. Telecommunication and data processing
  - B. CRS and data processing
  - C. Telecommunication and EDI
  - D. CRS and EDI
- 20)** Dividing the warehouse premises into different location is a first step in finding a time saving methodology to locate cargo.
- A. True
  - B. False
- 21)** Which one of the following is not among the benefits of cargo-XML
- A. Reduced cost of development
  - B. Facilitate the implementation of E-AWB
  - C. Facilitate direct exchange of data.
  - D. Enables no participation of SME in e-commerce.
- 22)** Compared to sea shipment movement, air transport has one major advantage. That is
- A. Safety of the aircraft
  - B. Ease of concerned parties
  - C. Just transport
  - D. Speed of transport
- 23)** EDI Stands for?
- A. Estimated departure identifier
  - B. Economic delivery institute
  - C. Early delivery form of information
  - D. Electronic data interchange
- 24)** The necessity of speed in communication resulted in the development of \_\_\_\_\_
- A. Standard procedures
  - B. Standard ways of acquisition
  - C. Non grata acceptance Standard codes
  - D. Standard codes and abbreviations for messages.

- 25)** What does CCS mean?
- A. Communication commerce system
  - B. Cargo community systems.
  - C. Cargo community services
  - D. Cargo communication settlement
- 26)** Cargo IMP codes can be used for all of the following except?
- A. estimated arrival time
  - B. space allocation
  - C. customs information
  - D. Accounting.
- 27)** SITA would be expensive to use without the use of \_\_\_\_\_ messages and \_\_\_\_\_.
- A. Codes Abbreviations
  - B. Codes Units
  - C. Abbreviations and Letters
  - D. Documents, Abbreviations
- 28)** Air cargo transportation includes issuance of a variety of documents. Which one of the following is not among them?
- A. Commercial invoices
  - B. Packing slips
  - C. Transportation documents
  - D. Bill of Exchange
- 29)** One of the following is not among the objectives of Cargo Automation:
- A. Instant visibility of information
  - B. Faster shipment processing
  - C. Error reduction in the handling process
  - D. Technological advancements
- 30)** Who among the following is not among the parties that handle shipments from origin to the destination?
- A. Shippers
  - B. Trucking companies
  - C. Banks
  - D. Customs authorities
- 31)** The transportation document issued for each shipment that is in a consolidation is known as house air waybill
- A. True
  - B. False
- 32)** As can be seen, international freight growth experienced a decline as of April 2017. The FTK experienced a year on year increase of \_\_\_\_\_
- A) 10%
  - B) 5%
  - C) 20%
  - D) 50%
- 33)** Cargo IQ offers its members an industry recognized quality management system that gives its members the ability to
- A. Obtain process control
  - B. Change AWB entries
  - C. Quality monitoring
  - D. Identify dangerous goods shipments.
- 34)** Which among the following is not one of the documents involved in cargo transportation
- A. Commercial invoices
  - B. manifests
  - C. insurance documents
  - D. Bank slips.
- 35)** A-to-A manages airport to airport movements
- A. True
  - B. False
- 36)** Which of the following is an element of shipment data?
- A. Shippers
  - B. Customs authorities
  - C. Country of manufacture
  - D. airline
- 37)** E-freight projects prioritizes the areas where electronic standards can be used based on all the following except which one?
- A. Local regulations
  - B. Operator regulations

- C. E-customs programs in place.
- D. Support from relevant authorities.

- 38)** Cargo IMP codes are recognized as the industry standard for airline to
- A. the cargo agent
  - B. Another airline
  - C. Consignee
  - D. Consolidator
- 39)** SITA worldwide telecommunication network serves over \_\_\_\_ members?
- A. 13,500 member companies
  - B. 430 member companies
  - C. 50 member companies
  - D. 5 member companies
- 40)** Which one of the following is not among the advantages of CASS
- A. Validate airline to airline data file submission
  - B. Reduced cost of data capturing
  - C. Elimination of expensive paper production
  - D. More accuracy in AWB data.
- 41)** Which of the following is not among the benefits of E-freight.
- A. Operational efficiency
  - B. Data quality
  - C. Innovation.
  - D. Compatibility.
- 42)** Which among the following airlines did not take part in formation of SITA?
- A. Air France
  - B. Royal Maroc Airline
  - C. Sabena
  - D. SAS airlines
- 43)** The above carriers pooled their private radio and \_\_\_\_ circuits for the benefit of all.
- A. Telegraph
  - B. Intern code
  - C. Fax
  - D. Mobile
- 44)** SAS Stands for
- A. Soviet airline system
  - B. Swiss international airline system
  - C. Scandinavian airline system
  - D. None of the above
- 45)** A2A manages airport to airport movements which is shipment planning and tracking at the master AWB level
- A. True
  - B. False.
- 46)** SITA member membership base includes the following except?
- A. Airlines
  - B. Airline ground handlers
  - C. Airports
  - D. Air traffic management
- 47)** SITA was founded in which year?
- A. 2014
  - B. 2000
  - C. 1949
  - D. 1978
- 48)** The transportation document issued for each shipment that is in a consolidation is known as house air waybill
- A. True
  - B. False
- 49)** Cargo IMP can be used in the following different ways except?
- A. Space allocation
  - B. Airway bill allocation
  - C. Flight manifests
  - D. Information sharing
- 50)** Before any implementation of CASS, a feasibility study is conducted.
- C. True
  - D. False