



EAST AFRICAN SCHOOL OF AVIATION
SPECIAL EXAMINATION

SUBJECT: CONSTRUCTION/COMBINATION OF RATES

Duration: 2 HRS

DATE _____

TIME: _____

INSTRUCTIONS TO ALL CANDIDATES

- 1. Answer all questions*

1. Calculate the VALUATION CHARGE for the following shipments. (10)
Refer to the separate TACT exhibits as necessary

Routing: From: Johannesburg, South Africa (JNB)
To: Montevideo, Uruguay (MVD)
Commodity: Digital Computers
Pieces: 2 boxes
Total gross weight: 28.8 kgs
Dimensions: 60 x 50 x 40 cm x 6
Declared Value for Carriage: ZAR 456000.00

- A. ZAR 3380.47
B. USD 3480.47
C. USD 3380.47
D. ZAR 3480.47

2. Answer the following questions appropriately (10)

- a) In which sub-area is Sharjah located?
A. United Kingdom
B. U.S territories
C. United Arab Emirates
D. Mid Atlantic
- b) What is the country code for Baubau?
A. GE
B. BR
C. ID
D. DZ
- c) PHFs the city code for
A. Hailey
B. Hampton
C. Endicott
D. Fall River
- d) What is the 3-letter code for Hancock?
A. BRU
B. CMX
C. GGG
D. YHI
- e) Decode the incoterm DDP.
A. Delivery at the terminal
B. Carriage paid to
C. Delivery at Place
D. Delivery Duty Paid

3. Answer the following questions appropriately (10)

- a) The airline prefix 019 refers to _____.
A. China airlines
B. Airlines of Kuban
C. Air Bagan Ltd.
D. Air Philippines corp.
- b) Chargeable weight is the rate applied to the _____.
A. Minimum weight
B. Weight whichever is the highest
C. Gross weight
D. Volume weight
- c) High density cargo refers to cargo which is ____ weight in relation to its volume?
A. Low
B. Minimum
C. Heavy
D. Neutral
- c) When the chargeable weight is expressed in pounds, fractions of a pound must be rounded
A. Down to the lower half lb
B. Down to the lower full lb
C. Up the next half lb
D. Up to the next full lb
- d) Denmark, Norway & and Sweden are part of IATA Sub-area _____.
A. Scandinavia
B. Caricom Countries
C. Leeward islands
D. South Pacific
- e) For volume weight calculation, the dimensions of 81.6 x 56.2 x 36.5 cm are rounded off to _____.
A. 81 x 56 x 36cm
B. 82 x 56 x 37cm
C. 81 x 57 x 37cm
D. 81 x 56 x 37cm

4. Answer the following questions appropriately

(10)

- a) What is the 2-character code for Al-Naser Airlines Ltd?
A. QP
B. CN
C. 7D
D. A5
- b) What is the applicable minimum charge from Baku to Paris??
A. USD 75
B. EUR 75
C. USD 62
D. EUR 62
- c) RFG stands for _____
A. Vulnerable cargo
B. Flammable liquid
C. Flammable gas
D. Dangerous when wet
- d) What is the SDR 17 equivalent in Equatorial Guinea?
A. XAF 25
B. USD 25
C. USD12900
D. XAF 12996
- e) What is the Pivot weight for ULD rate category 2BG from Japan to Kenya?
A. 3000kgs
B. 1895kgs
C. 2000kgs
D. 2530kgs

5. Answer the following questions appropriately

(10)

- a) From ZAG to JNB, what is the basis of calculation for the applicable rate for transportation of printed matter?
A. 75% of the Normal GCR
B. 100% of the Normal GCR
C. 67% of the Normal GCR
D. 50% of the Normal GCR
- b) A mixed consignment shall not include all of the following articles except _____
A. Human remains
B. Electrical equipment
C. Live animals
D. Valuable cargo
- c) Applicable to LH from FRA to MBA; what is the applicable disbursement fee for a shipment weighing 45 kgs with a disbursement amount of EUR 60.78
A. USD 12.00
B. EUR 13.00
C. USD 12.00
D. EUR 13.00
- d) For use of airline owned ULDs from Saudi Arabia charges shall not be less than _____
A. USD 0.75
B. SAR3.00
C. SAR 0.75
D. USD 3.00
- e) A gross weight of 60.5 lbs is
A. Rounded to 61lbs
B. Rounded down to 60lbs
C. Not rounded off and stays at 60.5lbs
D. Must be recalculated in kgs

6. Answer the following questions appropriately

(10)

- a) The volume weight of a drum measuring 39 cm in diameter and 20 cm in height is
A. 5.07 kgs
B. 5.15 kgs
C. 5.00 kgs
D. 5.50 kgs
- b) In TACT Rates and Charge Tables, the weights in the 'min wght' column are also known as _____
A. Minimum allowed weight
B. Weight breakpoint
C. Specific weight
D. Quantity weight
- c) The Normal General Cargo Rate on the air waybill is indicated by the code ___ in the ___ column
A. B, kg/lb
B. Q, rate class
C. Q kg/lb
D. M, rate class
- d) What is the charge for a 7 kg shipment (General Cargo) from LIM - BEL
A. USD 7.88
B. USD 7.87
C. USD 7.87
D. EUR 7.88
- e) Referring to d) above what is the applicable Weight Charge for the shipment?
A. EUR 55.09
B. USD 55.09
C. EUR 85.00
D. USD 55.08

7. Answer the following questions appropriately

(10)

- a) All the rates are published in _____ currency unless otherwise stated

- A. Euro
 - B. USD
 - C. Local
 - D. GBP
- b) Rates in TACT rate books are quoted from_____
- A. Airport-to-Airport
 - B. Airport-to-City
 - C. Door-to-Airport
 - D. Door-to-door
- c) The 'N' rate applies for most countries when the shipment is
- A. Less than 45kgs/100lbs
 - B. More than 45kgs/100lbs
 - C. Less than the minimum
 - D. Between 45kgs and 80 kgs
- d) Under the European rating system, general Cargo rate is calculated as_____
- A. Quantity Rate
 - B. Basic rate
 - C. Minimum rate
 - D. Basic charge + Quantity rates
- e) What is the rate class for the shipment in d) above when completing the airway bill
- A. R
 - B. B
 - C. S
 - D. K

8. Answer the following questions appropriately (10)

- a) Chemical and related products belong to_____ specific commodity group
- A. 5000-5999
 - B. 5405449
 - C. 3000-3999
 - D. 6000-6999
- b) Ore is in _____sub-group
- A. 3890-3899
 - B. 33003399
 - C. 42004299
 - D. 46004699
- c) What is the disbursement fee applicable to AZ from MRS to COO for a shipment with a disbursement amount of EUR39?
- A. USD39
 - B. EUR10
 - C. EUR39
 - D. USD10
- d) What is the Documentation fees KTM? (4)
- A. USD 10.00
 - B. USD 1.00
 - C. NAD 55.00
 - D. USD 5.00
- e) What is the charge for a dangerous goods shipment from BUH to OSA
- A. EUR 24.39
 - B. EUR 20.00
 - C. EUR 25.00
 - D. EUR 21.00

9. Answer the following questions appropriately (10)

- a) Animal Hostels are available in Plovdiv airport_____
- A. USD 60.00
 - B. EVN 0.02
 - C. EVN 60.00
 - D. USD 0.02
- b) Payment of rates and charges should be made:
- A. In the local currency of the country of destination
 - B. In a currency marked with a '+' sign
 - C. In a currency not marked with a '-' sign
 - D. In a currency not marked with a '+' sign
- c) Fujairah is within the_____ sub-area
- A. EFTA
 - B. United Arab Emirates
 - C. Caricom countries
 - D. Scandinavia
- d) One of the following cities is not within the West Coast gateways
- A. Los Angeles
 - B. Montreal
 - C. Portland
 - D. Vancouver
- e) When completing the AWB, code LFC stands for_____
- A. Live animals quarantine Due agent
 - B. Live animals cleaning due carrier
 - C. Live animals quarantine due carrier
 - D. Live animals cleaning due agent

10. Answer the following questions appropriately (10)

- a) When completing the AWB, code J stands for_____
- A. Flight specific
 - B. Priority service
 - C. Company mail
 - D. Small Package Service
- b) AI accepts charges collect to India if the shipment consists of all but one of the following

- A. Samples
- B. Perishables
- C. Human Remains
- D. Valuables
- c) UA accepts charges collect shipments to GDL:
 - A. True
 - B. False
- d) The rate class indicating a surcharged class rate has been applied is
 - A. Q
 - B. N
 - C. S
 - D. R
- e) Banks in Kabul are Open on Saturday 17th November 2012
 - A. True
 - B. False
- f) For Importation of plant and Plant material to Tirana _____are required.
 - A. 2 phytosanitary Certificates
 - B. 1 phytosanitary Certificates
 - C. 1 Certificate of origin
 - D. 3 phytosanitary Certificates

11. Answer the following questions appropriately (10)

- a) There is an interline agreement between AC and NX
 - A. True
 - B. False
- b) UAN is not permitted on a DC10F (MD)
 - A. True
 - B. False
- c) Applicable to AC, baby chicks, turkey, poultry, ducklings and goslings will be accepted only if delivery to the consignee will be made after 72hrs
 - A. True
 - B. False
- d) What the meaning of code Z when calculating ULD charges?
 - A. Flat Charge-Maximum weight
 - B. Unitization incentive Discount
 - C. Flat charge minimum weight
 - D. Third over pivot weight
- e) What is the pivot weight for a ULD Category 5 shipment transported on LH ?
 - A. 2000 kgs
 - B. 1650kgs
 - C. 1980kgs
 - D. 22490 kgs

12. Answer the following questions appropriately (10)

- a) In Tbilisi, Storage for Human remains is not available
 - A. True
 - B. False
- b) In Germany Consignments of up to_____ are generally duty free
 - A. USD 51.13
 - B. EUR 40.13
 - C. USD 40.15
 - D. EUR51.13
- c) Leipzig is a registered port of entry for veterinary checks for live animals
 - A. True
 - B. False
- d) What is the charge for disassembly of a shipment of 900kgs
 - A. JPY 1000
 - B. JPY 2000.00
 - C. USD 1000
 - D. JPY 2000.00
- e) In Tokyo advance arrangements are not required for quarantines services on Sunday
 - A. Yes
 - B. No

13. Answer the following questions appropriately (10)

- a) A 1kg-gold watch is to be shipped from LON to NBO on BA on a prepaid basis. The dimensions are 15 x 10 x 5 cm
What is the applicable rate/kg?
 - A. GBP6.45
 - B. GBP5.64
 - C. GBP6.77
 - D. GBP9.75
- b) Referring to a) above what should be indicated in the “Commodity Item Number” column?
 - A. N200
 - B. M200
 - C. S200
 - D. R200
- c) The weight at which the lower rate at high minimum weight results in a lower minimum weight charge is called_____
 - A. Minimum weight
 - B. Weight break-even
 - C. Weight break-point
 - D. Weight charge point
- d) A shipment of 4bags of seeds with a total weight of 95 kgs is ready for dispatch from Auckland, New Zealand, to Mexico City, Mexico. Dimensions of each bag: 90 x 25 x 60 cm. All charges prepaid.
What is the volume weight?

- A. 22.5kgs
 - B. 23 kgs
 - C. 90 kgs
 - D. 95 kgs
- e) In reference to a) above, what is the gross weight to be indicated on the AWB?
- A. Q
 - B. S
 - C. N
 - D. R

14. *Answer the following questions appropriately* (10)

- a) Air Canada will not accept a shipment with a value exceeding _____ unless advance arrangements have been made
- A. EUR/USD 10000
 - B. CAD/USD 10000
 - C. AUD/USD 10000
 - D. GBP/USD 10000
- b) NY is the 2-character code for____
- A. Air Iceland
 - B. Air Guyane
 - C. Air Italy
 - D. Air Jamaica
- c) _____ is the division of joint revenue on an agreed basis between the carriers concerned
- A. Disbursement
 - B. Distribution
 - C. Proration
 - D. Prorate
- d) 339 is the code for_____
- A. Dolphin Air
 - B. Alaska Central Express
 - C. Pennair
 - D. Air Comet SA.
- e) Air Canada will assess _____for assembly of two or more parts of a shipment from one or more shippers per part.
- A. USD 15.00
 - B. CAD 20.00
 - C. USD 15.00
 - D. CAD 20.00

15. *Answer the following questions appropriately* (10)

- a) From MAA to HEL, what is the applicable rate for a shipment of wearing apparel, weighing1kg?

Carrier: LH

- A. EUR209
 - B. EUR 1500
 - C. INR 199
 - D. INR 2200
- b) A 150-kg shipment of baby poultry less than 72 hours old is to be shipped from ATL to OAX prepaid. What will be the class rate that the customer has to pay?
- A. Q
 - B. 150%
 - C. 200%
 - D. N
- c) The rate class indicating a surcharged class rate has been applied is
- A. Q
 - B. N
 - C. S
 - D. R
- d) 'C' indicates the rate class for?
- A. Commodity rate
 - B. Class rated
 - C. Common rated
 - D. Specific commodity rate
- e) Determine the DISBURSEMENT FEE for the following consignment of electronic equipment from Hong Kong to Tokyo, Japan (TYO).

Weight Charge : HKD 25500.00

Disbursement amount : HKD 715.00

- A. HKD71.50
- B. HKD 155.73
- C. HKD 155.76
- D. HKD155.75

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