



TECHNICAL UNIVERSITY OF MOMBASA

School of Humanities and Social Sciences

Department of HOSPITALITY & Tourism MANAGEMENT

UNIVERSITY EXAMINATION FOR THE: DIPLOMA IN TOURISM MANAGEMENT (DTMS23) BHT 2212: AIRFARES AND TICKETING END OF SEMESTER EXAMINATION

SERIES: MAY 2025

TIME: 2 HOURS

DATE: ~~Pick Date~~ May 2025

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

Do not write on the question paper.

SECTION A (Answer all the questions)

30 POINTS

QUESTION ONE

- a) Global indicators are codes that appear next to the fare and tell what route the travel must take. Using examples, explain the following global indicators

- i. PN
- ii. RU
- iii. EH
- iv. TS
- v. WH
- vi. PA

(12mks)

- b) Outline the major steps that a travel planner follow during the construction of an airfare on mileage principle method (10mks)
- c) Explain the difference between the following types of journeys common in air transport
 - i. Circle trip (CT) and Round trip (RT)
 - ii. One way (OW) journey and Open Jaw (OJ) (8mks)

SECTION B (Answer only TWO questions)

40 MARKS

QUESTION TWO

- a) Differentiate the following terms used in airfares construction
 - i. local currency fare and NUC
 - ii. TPM and MPM
 - iii. EMA and EMS
 - iv. Intermediate Transfer and intermediate stopover point
 - v. Fare construction point and fare break point (10 mks)

- b) Refer to the journey extract below & answer the following questions (10Mks)

YTO-AC-CHI-AA-X/MIA-DL-BUE

	FOW	MPM
YTO-BUE	2336.30	6090
YTO- CHI	984.77	
CHI-BUE	3014.00	

- i. Name the type of journey
- ii. How many transfers are in the entire journey?
- iii. How many stopovers are in the entire journey?
- iv. In which Conference area is the origin city located?
- v. What Global Indicator best serves the route?
- vi. Is there any HIP Fare? (YES/NO)
- vii. if yes indicate where and the amount in NUC
- viii. What is the fare in local currency fare?
- ix. How many fare components can you identify?
- x. Which is the predominant carrier in the routing?

QUESTION THREE

- a) Distinguish between normal and special/promotional fares. (6marks)
- b) Identify six factors to be considered when selecting air fares (6mks)
- c) Explain the contents of the following airfare display in the Passenger Air Tariff Manual (8mks)

FARE TYPE	LOCAL CURRENCY	NUC	CARR CODE	RULE	GI	MPM & ROUTING
LONDON UK (LON)						
UNITED KINGDOM POUND STERLING (GBP)						
To MAURITIUS (MRU)						EH 7288
Y	1416	2292.01			EH	
Y	2575	4168.03			EH	
C	2238	3622.54			EH	
C	4069	6586.30			EH	
F	3420	5535.79			EH	
F	6218	10064.79			EH	
YLPX6M	1017	1646.17		Y042	EH	
YJPX6M	1175	1901.91		Y042	EH	
YKPX6M	1283	2076.73		Y042	EH	
YHPX6M	1393	2254.78		Y042	EH	
YEE6M	2074	3357.08		Y049	EH	

QUESTION FOUR

Calculate the lowest applicable normal fares for the journey below; (20mks)
 Itinerary: Bogota-SK-Oslo-BA-Manchester

a) BOG	<u>TPM</u>	<u>CARR</u>	<u>CL</u>
OSL	288	SK	Y
MAN	670	BA	

<u>FARES IN NUC</u>			
BOG-MAN	YOW 502.46	MPM 740	
BOG-OSL	195.12	226	
OSLO-MAN	560.42	780	

NO EMA Available

QUESTION FIVE

Calculate the lowest applicable normal fares for the journey below; (20mks)

Itinerary: Singapore-SQ-Bangkok-TG-Cairo-MS-Paris-AS-Singapore

Fare Basis: First Class

Stopovers: At all point

TPM: SIN-BKK 897, BKK-CAI 4509, CAI-PAR 220, PAR-SIN 6665

Fares	F RT in NUCs	MPM
SIN-BKK	1026.94	1076
SIN- CAI	5092.12	6161
SIN - PAR	6665.62	8552

APPENDICES

CURRENCY CONVERSION RATE TABLE

COUNTRY	CURRENCY CODE	IROE IN NUC	ROUNDING UNITS		DECIMAL UNIT
			Higher	Nearest	
Canada	CAD	1.551818		N1	2
Colombia	NOK	6.205380	5		0
Thailand	THB	43.643504	5		0
Singapore	SGD	1.760780		1	0
South Africa	ZAR	7.804100	10		0

EMS

If result is	Surcharge the fare by
Over 1.00000 but not higher than 1.05.....	5%
Over 1.05000 but not higher than 1.10	10%
Over 1.10000 but not higher than 1.15	15%
Over 1.15000 but not higher than 1.20	20%
Over 1.20000 but not higher than 1.25	25%

