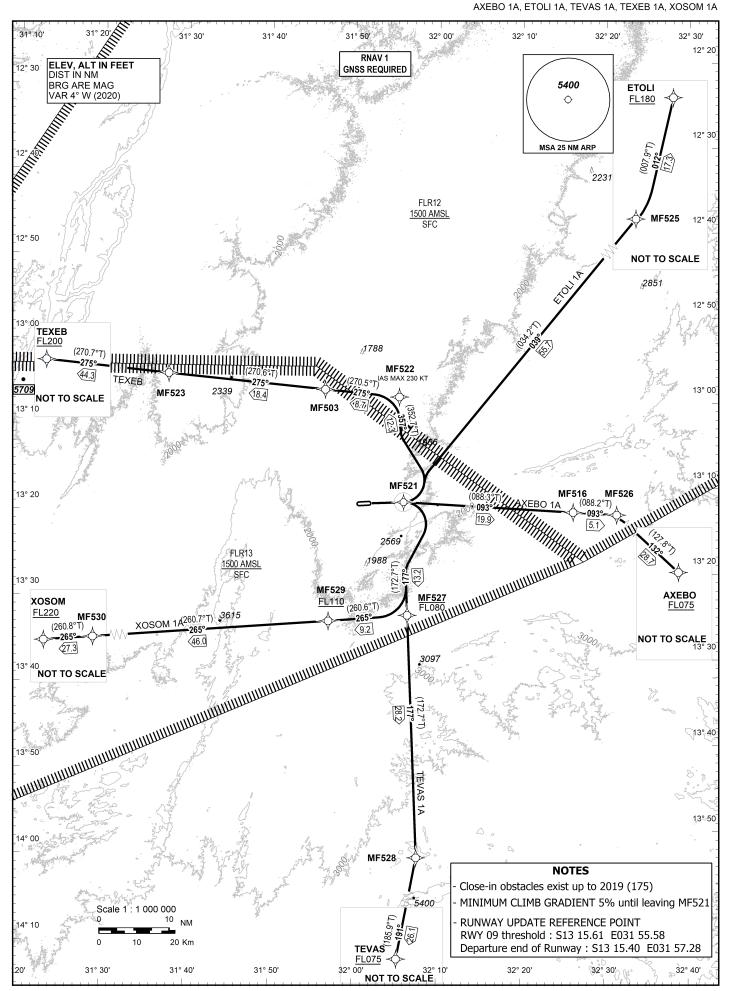
STANDARD DEPARTURE CHART INSTRUMENT (SID) - ICAO
TRANSITION ALTITUDE
5000

APP 120.700 TWR 118.300 MFUWE/Mfuwe (FLMF) RNAV SID RWY 09



CHANGE: New Chart

# STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

MFUWE/Mfuwe (FLMF) RNAV SID RWY 09

AXEBO 1A, ETOLI 1A, TEVAS 1A, TEXEB 1A, XOSOM 1A

## **TABULAR DESCRIPTION**

## **RNAV SID RWY 09**

AXEBO 1A

Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Course M°(T°)	Magnetic Variation (°)	Distance (NM) / Duration	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA (%)	Rec Navaids	Navigation Specification
010	CF	MF521	Υ	087 (082.7)	-4.3	-	-	-	-	5.0	1	RNAV 1
020	TF	MF516	-	093 (088.3)	1	19.9	-	-	-	-	1	RNAV 1
030	TF	MF526	-	093 (088.2)	-	5.1	-	-	-	-	-	RNAV 1
040	TF	AXEBO	-	132 (127.8)	-	28.7	-	+FL075	-	-	-	RNAV 1

### ETOLI 1A

Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Course M°(T°)	Magnetic Variation (°)	Distance (NM) / Duration	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA (%)	Rec Navaids	Navigation Specification
010	CF	MF521	Υ	087 (082.7)	-4.3	=	-	-	-	5.0		RNAV 1
020	TF	MF525	-	039 (034.2)	-	55.7	-	-	-	-	-	RNAV 1
030	TF	ETOLI	-	012 (007.9)	-	17.3	-	+FL180	-	-	-	RNAV 1

#### TEVAS 1A

Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Course M°(T°)	Magnetic Variation (°)	Distance (NM) / Duration	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA (%)	Rec Navaids	Navigation Specification
010	CF	MF521	Υ	087 (082.7)	-4.3	-	-	1	-	5.0	1	RNAV 1
020	TF	MF527	-	177 (172.7)	-	13.2	1	-FL080	-	-	1	RNAV 1
030	TF	MF528	-	177 (172.7)	-	28.2	1	•	-	-	1	RNAV 1
040	TF	TEVAS	-	191 (185.9)	-	26.1	-	+FL075	-	-	-	RNAV 1

#### **TEXEB 1A**

	-											
Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Course M°(T°)	Magnetic Variation (°)	Distance (NM) / Duration	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA (%)	Rec Navaids	Navigation Specification
010	CF	MF521	Υ	087 (082.7)	-4.3	-	-	-	-	5.0	-	RNAV 1
020	TF	MF522	-	357 (352.7)	-	12.3	-	-	-230	-	1	RNAV 1
030	TF	MF503	-	275 (270.5)	-	8.7	-	-	1	-	1	RNAV 1
040	TF	MF523	-	275 (270.6)	=	18.4	-	-	-	-	1	RNAV 1
050	TF	TEXEB	-	275 (270.7)	-	44.3	-	+FL200	-	-	-	RNAV 1

### XOSOM 1A

	Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Course M°(T°)	Magnetic Variation (°)	Distance (NM) / Duration	Turn Direction	Altitude (FT)	Speed Limit (KT)	VPA (%)	Rec Navaids	Navigation Specification
П	010	CF	MF521	Υ	087 (082.7)	-4.3	-	-	i	-	5.0	-	RNAV 1
П	020	TF	MF527	-	177 (172.7)	-	13.2	-	-FL080	-230	-	-	RNAV 1
I	030	TF	MF529	-	265 (260.6)	-	9.2	-	+FL110	-	-	-	RNAV 1
П	040	TF	MF530	-	265 (260.7)	-	46.0	-	-	-	-	-	RNAV 1
Ш	050	TF	XOSOM	-	265 (260.8)	-	27.3	-	+FL220	-	-	-	RNAV 1

# STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

MFUWE/Mfuwe (FLMF) RNAV SID RWY 09

AXEBO 1A, ETOLI 1A, TEVAS 1A, TEXEB 1A, XOSOM 1A

#### WAYPOINT LIST RNAV SID RWY 09

WaypointIdentifier	Coor	rdinates	WaypointIdentifier	Coo	rdinates
AXEBO	S 13 31 48.0	E 032 49 42.0	MF530	S 13 37 02.5	E 031 06 36.3
ETOLI	S 12 11 30.0	E 032 35 18.0	TEVAS	S 14 22 18.0	E 032 03 30.0
MF503	S 13 02 36.4	E 031 50 18.4	TEXEB	S 13 01 48.3	E 030 46 01.2
MF516	S 13 14 20.1	E 032 21 14.3	XOSOM	S 13 41 22.9	E 030 38 54.0
MF521	S 13 14 57.1	E 032 00 50.4			
MF522	S 13 02 41.3	E 031 59 14.0			
MF523	S 13 02 24.0	E 031 31 25.6			
MF525	S 12 28 41.2	E 032 32 52.2			
MF526	S 13 14 10.3	E 032 26 27.6			
MF527	S 13 28 06.7	E 032 02 34.2			
MF528	S 13 56 12.7	E 032 06 16.3			
MF529	S 13 29 37.1	E 031 53 13.3			

## ROUTING

NAME	TEXT
AXEBO 1A	Minimum climb gradient 5.0% until MF521. After take -off climb on course 087° to MF521, track 093° to MF516, track 093° to MF526 then track 132° to AXEBO.
	MCA/MCL: AXEBO AT or ABOVE FL075.
ETOLI 1A	Minimum climb gradient 5.0% until MF521. After take -off climb on course 087° to MF521, track 039° to MF525, then track 012° to ETOLI.
	MCA/MCL: ETOLI AT or ABOVE FL180.
TEVAS 1A	Minimum climb gradient 5.0% until MF521. After take -off climb on course 087° to MF521, track 177° to MF527, track 177° to MF528, then track 191° to TEVAS.
	MCA/MCL: MF527 AT or BELOW FL080, TEVAS AT or ABOVE FL075.
TEXEB 1A	Minimum climb gradient 5.0% until MF521. After take -off climb on course 087° to MF521, track 357° to MF522, track 275° to MF503, track 275° to MF523, then track 275° to TEXEB. IAS MAX 230 KT until MF522.
	MCA/MCL: TEXEB AT or ABOVE FL200.
XOSOM 1A	Minimum climb gradient 5.0% until MF521. After take -off climb on course 087° to MF521, track 177° to MF527, track 265° to MF529, track 265° to MF530, then track 265° to XOSOM. IAS MAX 230 KT until MF527.
	MCA/MCL: MF527 AT or BELOW FL080, MF529 AT or ABOVE FL110, XOSOM AT or ABOVE FL220.