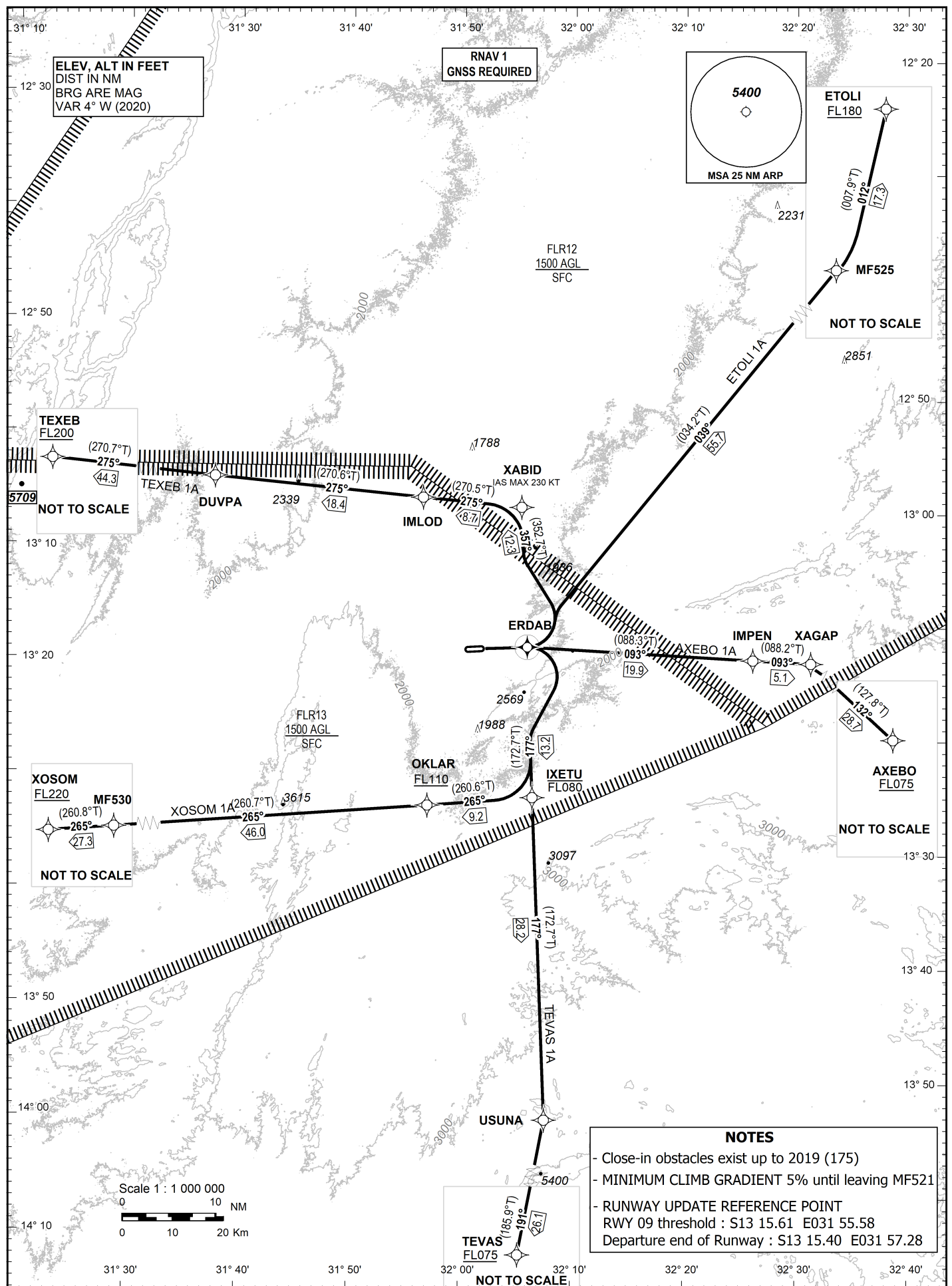


**MFUWE/Mfuwe**  
**(FLMF)**

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



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 Nav aids	Navigation Specification
010	CF	ERDAB	Y	087 (082.7)	-4.3	-	-	-	-	5.0	-	RNAV 1
020	TF	IMPEN	-	093 (088.3)	-	19.9	-	-	-	-	-	RNAV 1
030	TF	XAGAP	-	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 Nav aids	Navigation Specification
010	CF	ERDAB	Y	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 Nav aids	Navigation Specification
010	CF	ERDAB	Y	087 (082.7)	-4.3	-	-	-	-	5.0	-	RNAV 1
020	TF	IXETU	-	177 (172.7)	-	13.2	-	-FL080	-	-	-	RNAV 1
030	TF	USUNA	-	177 (172.7)	-	28.2	-	-	-	-	-	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 Nav aids	Navigation Specification
010	CF	ERDAB	Y	087 (082.7)	-4.3	-	-	-	-	5.0	-	RNAV 1
020	TF	XABID	-	357 (352.7)	-	12.3	-	-	-230	-	-	RNAV 1
030	TF	IMLOD	-	275 (270.5)	-	8.7	-	-	-	-	-	RNAV 1
040	TF	DUVPA	-	275 (270.6)	-	18.4	-	-	-	-	-	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 Nav aids	Navigation Specification
010	CF	ERDAB	Y	087 (082.7)	-4.3	-	-	-	-	5.0	-	RNAV 1
020	TF	IXETU	-	177 (172.7)	-	13.2	-	-FL080	-230	-	-	RNAV 1
030	TF	OKLAR	-	265 (260.6)	-	9.2	-	+FL110	-	-	-	RNAV 1
040	TF	MF530	-	265 (260.7)	-	46.0	-	-	-	-	-	RNAV 1
050	TF	XOSOM	-	265 (260.8)	-	27.3	-	+FL220	-	-	-	RNAV 1

WAYPOINT LIST  
RNAV SID RWY 09

WaypointIdentifier	Coordinates		WaypointIdentifier	Coordinates	
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
IMLOD	S 13 02 36.4	E 031 50 18.4	TEXEB	S 13 01 48.3	E 030 46 01.2
IMPEN	S 13 14 20.1	E 032 21 14.3	XOSOM	S 13 41 22.9	E 030 38 54.0
ERDAB	S 13 14 57.1	E 032 00 50.4			
XABID	S 13 02 41.3	E 031 59 14.0			
DUVPA	S 13 02 24.0	E 031 31 25.6			
MF525	S 12 28 41.2	E 032 32 52.2			
XAGAP	S 13 14 10.3	E 032 26 27.6			
IXETU	S 13 28 06.7	E 032 02 34.2			
USUNA	S 13 56 12.7	E 032 06 16.3			
OKLAR	S 13 29 37.1	E 031 53 13.3			

ROUTING

NAME	TEXT
AXEBO 1A	Minimum climb gradient 5.0% until ERDAB. After take-off climb on course 087° to ERDAB, track 093° to IMPEN, track 093° to XAGAP then track 132° to AXEBO.  MCA/MCL: AXEBO AT or ABOVE FL075.
ETOLI 1A	Minimum climb gradient 5.0% until ERDAB. After take-off climb on course 087° to ERDAB, track 039° to MF525, then track 012° to ETOLI.  MCA/MCL: ETOLI AT or ABOVE FL180.
TEVAS 1A	Minimum climb gradient 5.0% until ERDAB. After take-off climb on course 087° to ERDAB, track 177° to IXETU, track 177° to USUNA, then track 191° to TEVAS.  MCA/MCL: IXETU AT or BELOW FL080, TEVAS AT or ABOVE FL075.
TEXEB 1A	Minimum climb gradient 5.0% until ERDAB. After take-off climb on course 087° to ERDAB, track 357° to XABID, track 275° to IMLOD, track 275° to DUVPA, then track 275° to TEXEB. IAS MAX 230 KT until XABID.  MCA/MCL: TEXEB AT or ABOVE FL200.
XOSOM 1A	Minimum climb gradient 5.0% until ERDAB. After take-off climb on course 087° to ERDAB, track 177° to IXETU, track 265° to OKLAR, track 265° to MF530, then track 265° to XOSOM. IAS MAX 230 KT until IXETU.  MCA/MCL: IXETU AT or BELOW FL080, OKLAR AT or ABOVE FL110, XOSOM AT or ABOVE FL220.