

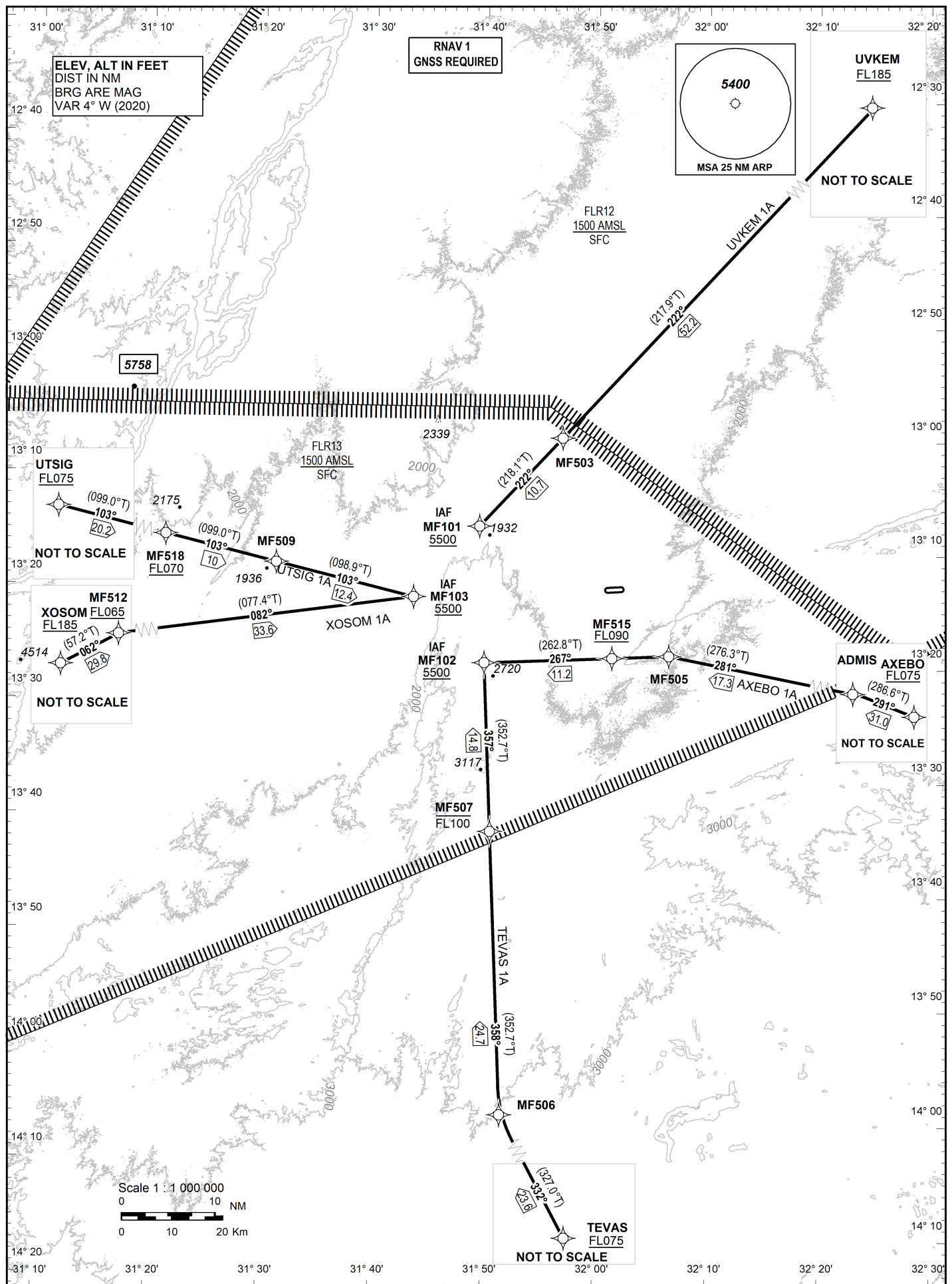
**STANDARD ARRIVAL CHART -  
INSTRUMENT (STAR) - ICAO**

TRANSITION ALTITUDE  
**5000**

APP 120.700  
TWR 118.300

**MFUWE/Mfuwe  
(FLMF)  
RNAV STAR RWY 09**

AXEBO 1A, TEVAS 1A, UTSIG 1A, UVKEM 1A, XOSOM 1A



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TABULAR DESCRIPTION

RNAV STAR 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	IF	AXEBO	-	-	-	-	-	+FL075	-	-	-	RNAV 1
020	TF	ADMIS	-	291 (286.6)	-	31.0	-	-	-	-	-	RNAV 1
030	TF	MF505	-	281 (276.3)	-	17.3	-	-	-	-	-	RNAV 1
040	TF	MF515	-	267 (262.7)	-	5.0	-	+FL090	-	-	-	RNAV 1
050	TF	MF102	-	267 (262.8)	-	11.2	-	+5500	-	-	-	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	IF	TEVAS	-	-	-	-	-	+FL075	-	-	-	RNAV 1
020	TF	MF506	-	332 (327.0)	-	23.6	-	-	-	-	-	RNAV 1
030	TF	MF507	-	358 (352.7)	-	24.7	-	-FL100	-	-	-	RNAV 1
040	TF	MF102	-	357 (352.7)	-	14.8	-	+5500	-	-	-	RNAV 1

UTSIG 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	IF	UTSIG	-	-	-	-	-	+FL075	-	-	-	RNAV 1
020	TF	MF518	-	103 (099.0)	-	20.2	-	+FL070	-	-	-	RNAV 1
030	TF	MF509	-	103 (099.0)	-	10.0	-	-	-	-	-	RNAV 1
040	TF	MF103	-	103 (098.9)	-	12.4	-	+5500	-	-	-	RNAV 1

UVKEM 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	IF	UVKEM	-	-	-	-	-	+FL185	-	-	-	RNAV 1
020	TF	MF503	-	222 (217.9)	-	52.2	-	-	-	-	-	RNAV 1
030	TF	MF101	-	222 (218.1)	-	10.7	-	+5500	-	-	-	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	IF	XOSOM	-	-	-	-	-	+FL185	-	-	-	RNAV 1
020	TF	MF512	-	062 (057.2)	-	29.8	-	+FL065	-	-	-	RNAV 1
030	TF	MF103	-	082 (077.4)	-	33.6	-	+5500	-	-	-	RNAV 1

WAYPOINT LIST  
RNAV STAR RWY 09

WaypointIdentifier	Coordinates		WaypointIdentifier	Coordinates	
ADMIS	S 13 22 51.6	E 032 19 15.0	MF518	S 13 14 17.1	E 031 15 28.1
AXEBO	S 13 31 48.0	E 032 49 42.0	TEVAS	S 14 22 18.0	E 032 03 30.0
MF101	S 13 11 02.5	E 031 43 33.9	UTSIG	S 13 11 07.0	E 030 55 02.0
MF102	S 13 22 59.9	E 031 45 07.3	UVKEM	S 12 21 16.7	E 032 23 11.8
MF103	S 13 17 46.8	E 031 38 14.4	XOSOM	S 13 41 22.9	E 030 38 54.0
MF503	S 13 02 36.4	E 031 50 18.4			
MF505	S 13 20 56.8	E 032 01 37.7			
MF506	S 14 02 23.3	E 031 50 15.9			
MF507	S 13 37 43.9	E 031 47 02.5			
MF509	S 13 15 50.9	E 031 25 37.8			
MF512	S 13 25 08.6	E 031 04 38.8			
MF515	S 13 21 34.8	E 031 56 32.4			

ROUTING

NAME	TEXT
AXEBO 1A	From AXEBO track 291° to ADMIS, track 281° to MF505, track 267° to MF515, track 267° to MF102. MEA/MEL: AXEBO AT or ABOVE FL075, MF515 AT or ABOVE FL090, MF102 AT or ABOVE 5500'.
TEVAS 1A	From TEVAS track 332° to MF506, track 358° to MF507, track 357° to MF102. MEA/MEL: TEVAS AT or ABOVE FL075, MF507 AT or BELOW FL100, MF102 AT or ABOVE 5500'.
UTSIG 1A	From UTSIG track 103° to MF518, track 103° to MF509, track 103° to MF103. MEA/MEL: UTSIG AT or ABOVE FL075, MF518 AT or ABOVE FL070, MF103 AT or ABOVE 5500'.
UVKEM 1A	From UVKEM track 222° to MF503, track 222° to MF101. MEA/MEL: UVKEM AT or ABOVE FL185, MF101 AT or ABOVE 5500'.
XOSOM 1A	From XOSOM track 062° to MF512, track 082° to MF103. MEA/MEL: XOSOM AT or ABOVE FL185, MF512 AT or ABOVE FL065, MF103 AT or ABOVE 5500'.