

PARMA STAR RNAV1 RWY 20

BETMU 2D (ATC Discretion)

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	BETMU	-	-	-	-	-	-	-	RNAV1
TF	MP412	-	289 (291.8)	+3	14.3	-	+6000	-	RNAV1
TF	OSBUL	-	289 (291.8)	+3	10.0	-	+6000	-	RNAV1

LUPOS 2A

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	LUPOS	-	-	-	-	-	-	-	RNAV1
TF	MP413	-	324 (327.2)	+3	12.7	-	+6000	-	RNAV1
TF	OSBUL	-	324 (327.2)	+3	10.0	-	+6000	-	RNAV1

MISPO 2A

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	MISPO	-	-	-	-	-	-	-	RNAV1
TF	OGSOK	-	140 (142.9)	+3	3.8	-	+6000	-	RNAV1

HOLDING RNAV1

Path Terminator	Waypoint Identifier	Inbound Course °M (°T)	Leg Distance (NM) (1)	Timing(min.)/ Waypoint Distance (NM) (2)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FL)	Speed Limit (kt)	Magnetic Variation (°)	Navigation Specification
HM	OGSOK	049 (051.9)	3.0	- / 4.0	R	+6000	-	-185	+3.0	RNAV1
HM	OSBUL	003 (006.0)	4.0	- / 5.3	L	+6000	-	-185	+3.0	RNAV1

REMARKS

- (1) RNAV system with holding functionality
- (2) RNAV system without holding functionality

WAYPOINT LIST

Waypoint Identifier	Coordinates
MP412	44°45'40.15" N 010°30'39.51" E
MP413	44°40'57.00" N 010°25'14.05" E