

**STAR RNP 1 Perugia S.Egidio****LAKOX 1C**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	LAKOX	-	-	-	-	-	+FL90 (3)	250	RNP1
TF	RZ401	-	097 (100.3)	-	3.0	-	+FL90 (3)	250	RNP1
TF	RETKU	-	157 (160.3)	-	7.7	-	+FL90 (3)	250	RNP1
TF	RZ402	-	157 (160.3)	-	5.8	-	+5500 (4)	250	RNP1
TF	RZ403	-	126 (129.5)	-	6.2	-	+5500 (4)	210	RNP1
TF	DERUX	-	036 (039.6)	-	4.7	L	+5500 (5)	185	RNP1

**LAKOX 1D (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	LAKOX	-	-	-	-	-	+6000	250	RNP1
TF	PRU	-	097 (100.2)	-	18.0	-	+6000	250	RNP1

**GITOD 1C**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	GITOD	-	-	-	-	-	+5500 (4)	250	RNP1
TF	RZ403	-	036 (039.6)	-	5.3	-	+5500 (4)	210	RNP1
TF	DERUX	-	036 (039.6)	-	4.7	-	+5500 (5)	185	RNP1

**KATAR 1D**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	KATAR	-	-	-	-	-	+6000	250	RNP1
TF	PRU	-	289 (292.4)	-	7.9	-	+6000	250	RNP1

**KATAR 1C**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	KATAR	-	-	-	-	-	+6000	250	RNP1
TF	PRU	-	289 (292.4)	-	7.9	-	+6000	250	RNP1
TF	RZ402	-	222 (225.8)	-	14.3	-	+5500	210	RNP1
TF	RZ403	-	126 (129.5)	-	6.2	-	+5500 (4)	210	RNP1
TF	DERUX	-	036 (039.6)	-	4.7	L	+5500 (5)	185	RNP1

**PRU 1C**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
IF	PRU	-	-	-	-	-	+6000	250	RNP1
TF	RZ402	-	222 (225.8)	-	14.3	-	+5500	210	RNP1
TF	RZ403	-	126 (129.5)	-	6.2	-	+5500 (4)	210	RNP1
TF	DERUX	-	036 (039.6)	-	4.7	L	+5500 (5)	185	RNP1

**RETKU 1D (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	RETKU	-	-	-	-	-	+5500 (4)	210	RNP1
TF	RZ402	-	157 (160.4)	-	5.8	-	+5500 (4)	210	RNP1
TF	RZ403	-	126 (129.5)	-	6.2	-	+5500 (4)	210	RNP1
TF	DERUX	-	036 (039.6)	-	4.7	L	+5500 (5)	185	RNP1

**Holding RNAV**

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	PRU	178 (181)	3.7	-/4.9	R	+6000	-	200	3	RNAV1
HM	DERUX	011 (014)	3.4	-/4.3	R	+5500	FL80	185	3	RNAV1

**REMARK**

- (1) RNAV system with holding functionality  
(2) RNAV system without holding functionality  
(3) MEA 5500FT ATC Discretion  
(4) MEA 4000FT ATC Discretion  
(5) MEA 3100FT ATC Discretion

**WAYPOINT LIST**

Waypoint Identifier	Coordinates
RZ401	43° 08' 47.9" N 012° 10' 33.5" E
RZ402	42° 56' 05.5" N 012° 16' 44.7" E
RZ403	42° 52' 08.5" N 012° 23' 15.7" E