

**SID RNAV 1 RWY 04 L/R description****Noise abatement procedures**

Provision of Italian Civil Aviation Authority reported in ENR 1.5 apply.

**REMARK**

- 1) : Initial turns shall be executed with IAS MAX 200 KT and bank angle 20° or rate of turn 2°/s whichever requires the lesser bank;
- 2) : Minimum climb gradient 455ft/NM (7.5%);
- 3) : SID AKADO 6L Minimum climb gradient 515ft/NM (8.5%).

**WARNING**

- 1) There are close-in obstacles penetrating OIS 2.5% but they were not considered for the published procedure design gradient.

**AKADO 6L**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	042 (045.9)	-	-	-	+410	-	RNAV1
DF	PZ488	-	-	-	-	-	+750	-200 (1)	RNAV1
TF	PZ489	-	095 (098.2)	-	6.3	-	+3400	-200	RNAV1
TF	AKADO		186 (189.5)	-	11.5	R	+FL100	-	RNAV1

**CHI 6L**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	042 (045.9)	-	-	-	+410	-	RNAV1
DF	PZ488	-	-	-	-	-	+750	-200 (1)	RNAV1
TF	PZ489	-	095 (098.2)	-	6.3	-	+3400	-200	RNAV1
TF	AKADO		186 (189.5)	-	11.5	R	-	-	RNAV1
TF	CHI	-	207 (210.6)	-	18.3	-	+6000	-	RNAV1

**ROKIB 6L**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	042 (045.9)	-	-	-	+410	-	RNAV1
DF	PZ488	-	-	-	-	-	+750	-200 (1)	RNAV1
TF	PZ489	-	095 (098.2)	-	6.3	-	+3400	-200	RNAV1
TF	PZ490	-	197 (200.8)	-	4.2	R	+4000	-220	RNAV1
TF	PZ601	-	264 (267.1)	-	16.8	-	+FL90	-	RNAV1
TF	ARLUK	-	322 (325.8)	-	20.6	-	+FL110	-	RNAV1
TF	PZ485	Y	331 (334.3)	-	9.1	-	+FL130	-	RNAV1
TF	ROKIB	-	331 (334.3)	-	5.0	-	+FL140	-	RNAV1

**ROKIB 8M (ATC Discretion)**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	042 (045.9)	-	-	-	+410	-	RNAV1
CF	PZ486	-	043 (045.9)	3°	-	-	+1600	-200	RNAV1
TF	PZ477	-	313 (315.9)	-	3.0	L	+2500	-200	RNAV1
TF	PZ603	-	272 (275.0))	-	14.3	-	+FL85	-	RNAV1
TF	PZ602	-	272 (274.8)	-	4.5	-	+FL100	-	RNAV1
TF	ARLUK	-	322 (325.6)	-	7.4	-	+FL110	-	RNAV1
TF	PZ485	Y	331 (334.3)	-	9.1	-	+FL130	-	RNAV1
TF	ROKIB	-	331 (334.3)	-	5.0	-	+FL140	-	RNAV1

**ROKIB 8X**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	042 (045.9)	-	-	-	+410	-	RNAV1
DF	PZ488	-	-	-	-	-	+750	-200 (1)	RNAV1
TF	PZ489	-	095 (098.2)	-	6.3	-	+3400	-200	RNAV1
TF	PZ490	-	197 (200.8)	-	4.2	R	+4000	-200	RNAV1
TF	PZ481	-	284 (287.3)	-	13.5	R	+FL100	-	RNAV1
TF	PZ484	-	284 (287.3)	-	11.8	-	-	-	RNAV1
TF	ARLUK	-	331 (334.3)	-	9.5	-	+FL110	-	RNAV1
TF	PZ485	Y	331 (334.3)	-	9.0	-	+FL130	-	RNAV1
TF	ROKIB	-	331 (334.3)	-	5.0	-	+FL140	-	RNAV1

**ROSKA 7L**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	042 (045.9)	-	-	-	+410	-	RNAV1
DF	PZ488	-	-	-	-	-	+750	-200 (1)	RNAV1
TF	PZ489	-	095 (098.2)	-	6.3	-	+3400	-200	RNAV1
TF	PZ497	-	129 (132.9)	-	8.3	-	+5000	-	RNAV1
TF	ROSKA	-	129 (132.9)	-	10.0	-	+FL90	-	RNAV1

**VIC 6L**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	042 (045.9)	-	-	-	+410	-	RNAV1
DF	PZ488	-	-	-	-	-	+750	-200 (1)	RNAV1
TF	PZ489	-	095 (098.2)	-	6.3	-	+3400	-200	RNAV1
TF	PZ490	-	197 (200.8)	-	4.2	-	+4000	-220	RNAV1
TF	PZ601	-	264 (267.1)	-	16.8	-	+FL90	-	RNAV1
TF	VIC	-	299 (302.7)	-	21.8	-	+FL120	-	RNAV1

**VIC 7M (ATC Discretion)**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	042 (045.9)	-	-	-	+410	-	RNAV1
CF	PZ486	-	042 (045.9)	3	-	-	+1600	-200	RNAV1
TF	PZ477	-	313 (315.9)	-	3.0	L	+2500	-200	RNAV1
TF	PZ603	-	272 (275.0)	-	14.3	-	+FL85	-	RNAV1
TF	PZ602	-	272 (275.0)	-	4.5	-	+FL100	-	RNAV1
TF	VIC	-	272 (274.7)	-	11.0	-	+FL120	-	RNAV1

**VIC 8X**

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	Navigation Specification
CA	-	-	042 (045.9)	-	-	-	+410	-	RNAV1
DF	PZ488	-	-	-	-	-	+750	-200 (1)	RNAV1
TF	PZ489	-	095 (098.2)	-	6.3	-	+3400	-200	RNAV1
TF	PZ490	-	197 (200.8)	-	4.2	R	+4000	-200	RNAV1
TF	PZ481	-	284 (287.3)	-	13.5	R	+FL100	-	RNAV1
TF	VIC	-	284 (287.3)	-	23.2	-	+FL120	-	RNAV1

**WAYPOINT LIST**

<b>Waypoint Identifier</b>	<b>Coordinates</b>
PZ477	45°35'45.4" N 012°22'54.3" E
PZ481	45°31'22.8" N 012°12'16.5" E
PZ484	45°34'53.2" N 011°56'10.0" E
PZ485	45°51'37.9" N 011°44'38.7" E
PZ486	45°33'37.2" N 012°25'50.8" E
PZ488	45°32'14.7" N 012°23'49.3" E
PZ489	45°31'20.6" N 012°32'41.7" E
PZ490	45°27'23.8" N 012°30'33.5" E
PZ497	45°25'40.5" N 012°41'20.4" E
PZ601	45°26'30.8" N 012°06'44.3" E
PZ602	45°37'21.1" N 011°56'14.1" E
PZ603	45°36'58.8" N 012°02'37.2" E