

SID RNAV1 (ATC Discretion) RWY 09/27 description

CHI 1K

REMARKS

- 1) Minimum climb gradient: 335 FT/NM (5.5%) until passing FL 90
- 2) During turns: IAS MAX 240 KT (bank angle 25°)
IAS MAX 185 KT (bank angle 15°)

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude	Speed Limit (KT)	Navigation Performance
CA	-	-	086 (090.4)	4.0 E	-	-	+ 600	(2)	RNAV 1
CF	IPINO	-	231 (234.7)	4.0 E	-	R	+ 4000	(2)	RNAV 1
TF	OSLOP	-	224 (228.3)	-	6.0	-	+ 5000	-	RNAV 1
TF	CHI	-	224 (228.3)	-	51.0	-	-	-	RNAV 1

LUPIN 1P

REMARKS

- 1) Minimum climb gradient: 370 FT/NM (6.1%) until passing FL 105
- 2) During turns: IAS MAX 240 KT (bank angle 25°)
IAS MAX 185 KT (bank angle 15°)

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude	Speed Limit (KT)	Navigation Performance
CA	-	-	086 (090.4)	4.0 E	-	-	+ 600	(2)	RNAV 1
CF	IPINO	Y	231 (234.7)	4.0 E	-	R	+ 4000	(2)	RNAV 1
TF	ELPEZ	-	020 (023.7)	-	-	R	+ FL 75	(2)	RNAV 1
TF	LUPIN	-	007 (011.4)	-	10.9	-	+ FL 105	-	RNAV 1

RIFEN 1M

REMARKS

- 1) Minimum climb gradient: 335 FT/NM (5.5%) until passing FL 75
- 2) During turns: IAS MAX 240 KT (bank angle 25°)
IAS MAX 185 KT (bank angle 15°)

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude	Speed Limit (KT)	Navigation Performance
CA	-	-	086 (090.4)	4.0 E	-	-	+ 600	(2)	RNAV 1
CF	IPINO	Y	231 (234.7)	4.0 E	-	R	+ 4000	(2)	RNAV 1
TF	ELPEZ	-	020 (023.7)	-	-	R	+ FL 75	(2)	RNAV 1
TF	RIFEN	-	078 (082.0)	-	9.7	-	+ FL 85	-	RNAV 1

ROSKA 1B

REMARKS

- 1) Minimum climb gradient: 335 FT/NM (5.5%) until passing FL 90. ACFT with exit route planned via ROSKA - T128 shall maintain a minimum climb gradient of 425 FT/NM (7%) until reaching FL 210
- 2) During turns: IAS MAX 240 KT (bank angle 25°)
IAS MAX 185 KT (bank angle 15°)

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude	Speed Limit (KT)	Navigation Performance
CA	-	-	086 (090.4)	4.0 E	-	-	+ 600	(2)	RNAV 1
CF	IPINO	-	231 (234.7)	4.0 E	-	R	+ 4000	(2)	RNAV 1
TF	OSLOP	-	224 (228.3)	-	6.0	-	+ 5000	-	RNAV 1
TF	ROSKA	-	210 (214.3)	-	23.7	-	+ FL 90 (1)	-	RNAV 1

CHI 1Y

REMARKS

- 1) Minimum climb gradient: 425 FT/NM (7%) until ELPEZ
- 2) Minimum climb gradient: 365 FT/NM (6.0%) until passing FL 90
- 3) During turns IAS MAX 200 KT and bank angle 20° or rate of turn 2°/s, whichever requires lesser bank

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude	Speed Limit (KT)	Navigation Performance
CA	-	-	267 (270.8)	4.0 E	-	-	+ 450	-200	RNAV 1
CF	ELPEZ	-	267 (270.8)	4.0 E	-	-	-	-200	RNAV 1
TF	IPINO	-	200 (203.7)	-	8.0	-	+ 4000	-200	RNAV 1
TF	OSLOP	-	224 (228.3)	-	6.0	-	+ 5000	-	RNAV 1
TF	CHI	-	224 (228.3)	-	51.0	-	-	-	RNAV 1

LUPIN 1N

REMARKS

- 1) Minimum climb gradient: 425 FT/NM (7%) until ELPEZ
- 2) Minimum climb gradient: 365 FT/NM (6.0%) until passing FL 75
- 3) During the turns IAS MAX 200 KT and bank angle 20° or rate of turn 2°/s, whichever requires lesser bank

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude	Speed Limit (KT)	Navigation Performance
CA	-	-	267 (270.8)	4.0 E	-	-	+ 450	-200	RNAV 1
CF	ELPEZ	-	267 (270.8)	4.0 E	-	-	-	-200	RNAV 1
TF	IPINO	Y	200 (203.7)	-	8.0	-	+ 4000	-200	RNAV 1
TF	ELPEZ	-	020 (023.7)	-	-	R	+ FL 75	-200	RNAV 1
TF	LUPIN	-	007 (011.4)	-	10.9	-	+ FL 105	-	RNAV 1

RIFEN 1N

REMARKS

- 1) Minimum climb gradient: 425 FT/NM (7%) until ELPEZ
- 2) Minimum climb gradient: 365 FT/NM (6.0%) until passing FL 75
- 3) During the turns IAS MAX 200 KT and bank angle 20° or rate of turn 2°/s, whichever requires lesser bank

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude	Speed Limit (KT)	Navigation Performance
CA	-	-	267 (270.8)	4.0 E	-	-	+ 450	-200	RNAV 1
CF	ELPEZ	-	267 (270.8)	4.0 E	-	-	-	-200	RNAV 1
TF	IPINO	Y	200 (203.7)	-	8.0	-	+ 4000	-200	RNAV 1
TF	ELPEZ	-	020 (023.7)	-	-	R	+ FL 75	-200	RNAV 1
TF	RIFEN	-	078 (082.0)	-	9.7	-	+ FL 85	-200	RNAV 1

ROSKA 1G**REMARKS**

- 1) Minimum climb gradient: 425 FT/NM (7%) until ELPEZ.
- 2) Minimum climb gradient: 365 FT/NM (6.0%) until passing FL 75. ACFT with exit route planned via ROSKA - T128 shall maintain a minimum climb gradient of 425 FT/NM (7%) until reaching FL 210
- 3) During the turns IAS MAX 200 KT and bank angle 20° or rate of turn 2°/s, whichever requires lesser bank

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation (°)	Distance (NM)	Turn Direction	Altitude	Speed Limit (KT)	Navigation Performance
CA	-	-	267 (270.8)	4.0 E	-	-	+ 450	-200	RNAV 1
CF	ELPEZ	-	267 (270.8)	4.0 E	-	-	-	-200	RNAV 1
TF	IPINO	-	200 (203.7)	-	8.0	-	+ 4000	-200	RNAV 1
TF	OSLOP	-	224 (228.3)	-	6.0	-	+ 5000	-200	RNAV 1
TF	ROSKA	-	210 (214.3)	-	23.7	-	+ FL 90 (2)	-200	RNAV 1