

STAR RNAV 1 description

CHI 1E

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	CHI	-	-	-	-	-	-	-	RNAV1
TF	TULIK	-	055 (059.2)	-	25.0	-	+5000	-	RNAV1
TF	ROSKA	-	055 (059.4)	-	3.6	-	+5000	-	RNAV1
TF	PQ403	-	005 (008.9)	-	21.4	-	+5000 ⁽¹⁾	-	RNAV1
TF	PQ402	-	034 (038.1)	-	12.4	-	+3000 ⁽¹⁾	-	RNAV1
TF	PQ401	-	086 (090.2)	-	3.5	-	+3000 ⁽¹⁾	-	RNAV1
TF	LEIRA	-	086 (090.2)	-	3.5	-	+3000	-185	RNAV1

CHI 2L

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	CHI	-	-	-	-	-	-	-	RNAV1
TF	TULIK	-	055 (059.2)	-	25.0	-	+5000	-	RNAV1
TF	ROSKA	-	055 (059.4)	-	3.6	-	+5000	-	RNAV1
TF	PQ403	-	005 (008.9)	-	21.4	-	+5000 ⁽¹⁾	-	RNAV1
TF	PQ402	-	034 (038.1)	-	12.4	-	+3000 ⁽¹⁾	-	RNAV1
TF	PQ401	-	086 (090.2)	-	3.5	-	+3000 ⁽¹⁾	-	RNAV1
TF	LEIRA	-	086 (090.2)	-	3.5	-	+3000	-	RNAV1
TF	ELPEZ	-	086 (089.8)	-	3.0	-	+3000	-185	RNAV1

CHI 1S

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	CHI	-	-	-	-	-	-	-	RNAV1
TF	TULIK	-	055 (059.2)	-	25.0	-	+5000	-	RNAV1
TF	ROSKA	-	055 (059.4)	-	3.6	-	+5000	-	RNAV1
TF	PQ406	-	045 (049.0)	-	19.2	-	+5000	-210	RNAV1
TF	PQ404	-	028 (032.1)	-	7.7	-	+5000	-210	RNAV1
TF	ELPEZ	-	008 (011.6)	-	12.0	-	+3000	-185	RNAV1

LUPIN 1A

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	LUPIN	-	-	-	-	-	-	-	RNAV1
TF	PQ408	-	187 (191.5)	-	5.0	-	+FL 85	-	RNAV1
TF	ELPEZ	-	187 (191.5)	-	5.9	-	+5000	-185	RNAV1

LUPIN 1B

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	LUPIN	-	-	-	-	-	-	-	RNAV1
TF	PQ408	-	187 (191.5)	-	5.0	-	+FL 85	-	RNAV1
TF	ELPEZ	-	187 (191.5)	-	5.9	-	+5000	-185	RNAV1
TF	LEIRA	-	266 (269.9)	-	3.0	-	+3000	-185	RNAV1

LUPIN 1C

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	LUPIN	-	-	-	-	-	-	-	RNAV1
TF	PQ409	-	161 (164.8)	-	3.0	-	+FL 85	-	RNAV1
TF	RCH	-	161 (164.8)	-	8.0	-	+5000	-	RNAV1
TF	ELPEZ	-	265 (269.3)	-	5.0	R	+3000	-185	RNAV1

LUPIN 1D

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	LUPIN	-	-	-	-	-	-	-	RNAV1
TF	PQ409	-	161 (164.8)	-	3.0	-	+FL 85	-	RNAV1
TF	RCH	-	161 (164.8)	-	8.0	-	+5000	-	RNAV1
TF	ELPEZ	-	265 (269.3)	-	5.0	R	+3000	-185	RNAV1
TF	LEIRA	-	266 (269.9)	-	3.0	-	+3000	-185	RNAV1

RCH 1A

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	RCH	-	-	-	-	-	-	-	RNAV1
TF	ELPEZ	-	265 (269.3)	-	5.0	-	+3000	-185	RNAV1

RCH 1D

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	RCH	-	-	-	-	-	-	-	RNAV1
TF	ELPEZ	-	265 (269.3)	-	5.0	-	+3000	-185	RNAV1
TF	LEIRA	-	266 (269.9)	-	3.0	-	+3000	-185	RNAV1

RIFEN 1A

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	RIFEN	-	-	-	-	-	-	-	RNAV1
TF	RCH	-	250 (254.5)	-	5.0	-	+5000	-	RNAV1
TF	ELPEZ	-	265 (269.3)	-	5.0	-	+3000	-185	RNAV1

RIFEN 1D

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	RIFEN	-	-	-	-	-	-	-	RNAV1
TF	RCH	-	250 (254.5)	-	5.0	-	+5000	-	RNAV1
TF	ELPEZ	-	265 (269.3)	-	5.0	-	+3000	-185	RNAV1
TF	LEIRA	-	266 (269.9)	-	3.0	-	+3000	-185	RNAV1

NIORR 1C (ATC Discretion) ⁽²⁾

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	NIORR	-	-	-	-	-	-	-	RNAV1
TF	ELPEZ	-	334 (337.9)	-	7.0	-	+3000	-185	RNAV1

NIORR 1D (ATC Discretion) ⁽²⁾

Path Terminator	Waypoint Identifier	Fly Over	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (Ft)	Speed Limit (Kt)	Navigation Performance
IF	NIORR	-	-	-	-	-	-	-	RNAV1
TF	ELPEZ	-	334 (337.9)	-	7.0	-	+3000	-185	RNAV1
TF	LEIRA	-	266 (269.9)	-	3.0	-	+3000	-185	RNAV1

REMARK:

(1) MAX Altitude FL 110

(2) STAR reserved to Missed Approach

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	ELPEZ	085°(089.0°)	3.1	- / 4.0	R	5000	-	-185	4.0 E	RNAV1

WAYPOINT LIST

Waypoint Identifier	Coordinates	
PQ401	45° 49' 44.18" N	013° 12' 21.97" E
PQ402	45° 49' 44.97" N	013° 07' 21.59" E
PQ403	45° 40' 01.76" N	012° 56' 25.62" E
PQ404	45° 37' 56.84" N	013° 18' 09.93" E
PQ406	45° 31' 24.26" N	013° 12' 19.06" E
PQ408	45° 55' 30.05" N	013° 23' 17.76" E
PQ409	45° 57' 31.00" N	013° 25' 49.27" E