

NOISE ABATEMENT PROCEDURES RWY 17 L/R

Noise abatement procedures (see ENR 1.5) shall be applied until passing 4000 ft AMSL.

Initial climb procedures shall be performed using the maximum rate of climb compatible with the aircraft performances until passing 5000 ft AMSL.

INITIAL CLIMB PROCEDURES RWY 17 L/R

- A) If cleared via SID: **FARAK 5Y, IBCUC 6Y, NELAB 8X**, after take-off intercept and follow RDL 177 MMP VOR until passing 1500ft AMSL, to join the assigned SID.

REMARK1**Minimum climb gradient:**

- 7.5% (456 ft/NM) until passing Transition Level for IBCUC 6Y
- 7.5% (456 ft/NM) until passing FL90 for FARAK 5Y
- 8% (486 ft/NM) until passing FL 135 for NELAB 8X

SID FARAK 5Y, IBCUC 6Y and NELAB 8X subject to traffic in Cameri ATZ.

- B) If cleared via SID: **MMP 6W, NOBKE 5X, SRN 6W**, after take-off intercept and follow RDL 177 MMP VOR until reaching MC651 (D7 MMP DME) to join the assigned SID.

MCA: MC651 (RDL177/7 NM MMP VOR/DME), 2000 FT;

REMARK2**Minimum climb gradient:**

- 7.5% (456 ft/NM) until passing 5000 ft

WARNING

Close-in obstacles: aircraft on taxiway H between runway head 35L and 35R.

SID DESCRIPTION RWY 17 L/R

Initial climb procedure executed:

FARAK 5Y

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (IAS)	Navigation Specification
CA	-	-	166 (169.0)	-	-	-	1092 ft	-	RNAV1
CA	-	-	177 (179.9)	-	-	-	1500 ft	-	RNAV1
CF	FARAK	-	254 (256.3)	3°	-	R	FL90	- 220	RNAV1

IBCUC 6Y

Turn right (IAS MAX 220 KT) to intercept and follow RDL 254 SRN VOR (TR 254°) bound to FARAK (RDL 254/25 NM SRN VOR/DME), then IBCUC (RDL 254/40 NM SRN VOR/DME).

MCA/MCL: FARAK, TRL; RDL 254/32 NM SRN VOR/DME, FL100; IBCUC, FL120

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (IAS)	Navigation Specification
CA	-	-	166 (169.0)	-	-	-	1092	-	RNAV1
CA	-	-	177 (179.9)	-	-	-	1500	-	RNAV1
CF	FARAK	-	254 (256.3)	3°	-	R	TRL	- 220	RNAV1
CF	MC661	-	254 (256.3)	3°	7.3		FL100	-	RNAV1
TF	IBCUC	-	254 (256.6)	-	7.9	-	FL120	-	RNAV1

MMP 6W

Turn left (IAS MAX 230 KT) on TR 036° (RDL 216 SRN VOR) until point RDL 216/6 NM SRN VOR/DME, then turn left (IAS MAX 230 KT) to MMP VOR/DME.

MCA/MCL: RDL 216/6 NM SRN VOR/DME, 4000 FT; MMP VOR/DME 6000 FT

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (IAS)	Navigation Specification
CA	-	-	166 (169.0)	-	-	-	1092	-	RNAV1
CF	MC651	Y	177 (179.9)	3°	-	-	2000	-	RNAV1
CF	MC652	Y	036 (038.9)	3°	-	L	4000	- 230	RNAV1
CF	MMP	-	265 (267.5)	3°	-	-	6000	- 230	RNAV1

NELAB 8X

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (IAS)	Navigation Specification
CA	-	-	166 (169.0)	-	-	-	1092	-	RNAV1
CA	-	-	177 (179.9)	-	-	-	1500	-	RNAV1
CF	NELAB	-	286 (288.7)	3°	-	R	FL 110	- 210	RNAV1

NOBKE 5X

Turn left (IAS MAX 230 KT) to intercept and follow RDL 166 MMP VOR (TR 166°) bound to NOBKE (RDL 166/13 NM MMP VOR/DME).

MCA/MCL: NOBKE, 4000 FT

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (IAS)	Navigation Specification
CA	-	-	166 (169.0)	-	-	-	1092	-	RNAV1
CF	MC651	-	177 (179.9)	3°	-	-	2000	-	RNAV1
CF	NOBKE	-	166 (169.1)	3°	6.7	-	4000	- 230	RNAV1

SRN 6W

Turn left (IAS MAX 230 KT) on TR 036° (RDL 216 SRN VOR) bound to SRN VOR/NDB.

MCA: RDL 216/6 NM SRN VOR/DME, 4000 FT; SRN VOR/NDB, 6000 FT

Path Terminator	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (IAS)	Navigation Specification
CA	-	-	166 (169.0)	-	-	-	1092	-	RNAV1
CF	MC651	Y	177 (179.9)	3°	-	-	2000	-	RNAV1
CF	MC652	-	036 (038.9)	3°	-	L	4000	- 230	RNAV1
TF	SRN	-	036 (038.9)	-	6.0	-	6000	-	RNAV1

WAYPOINT LIST

Waypoint Identifier	Coordinates
MC651	45°31'27.19" N 008°44'06.82" E
MC652	45°34'05.20" N 008°55'55.37" E
MC661	45°31'29.04" N 008°16'54.36" E