

SID RNAV 1 RWY33 description

OST 1F

Path Terminator	Waypoint identifier	Flyover	Course/Track °M (°T)	Magnetic Variation	Turn Direction	Altitude Constraint (ft)	Speed Limit (kt)	Leg Distance (NM)	Navigation Specification
CF	RA503	-	329 (332.7)	3 E	-	+2000 (1)	-	3.7	RNAV1/RNP1 (2)
TF	RA504	-	288 (291.7)	-	-	+3000	-210	3.3	RNAV1/RNP1 (2)
TF	RA505	-	243 (246.2)	-	-	+4000	-	8.0	RNAV1/RNP1 (2)
TF	OST	-	243 (246.1)	-	-	+5000	-	4.0	RNAV1/RNP1 (2)

KASCI 1F

Path Terminator	Waypoint identifier	Flyover	Course/Track °M (°T)	Magnetic Variation	Turn Direction	Altitude Constraint (ft)	Speed Limit (kt)	Leg Distance (NM)	Navigation Specification
CF	RA503	-	329 (332.7)	3 E	-	+2000 (1)	-	3.7	RNAV1/RNP1 (2)
TF	KASCI	-	328 (330.9)	-	-	3000	-	5.5	RNAV1/RNP1 (2)

RATIR 1F

Path Terminator	Waypoint identifier	Flyover	Course/Track °M (°T)	Magnetic Variation	Turn Direction	Altitude Constraint (ft)	Speed Limit (kt)	Leg Distance (NM)	Navigation Specification
CF	RA503	Y	329 (332.7)	3 E	-	+2000 (1)	-	3.7	RNAV1/RNP1 (2)
CF	RA509	-	184 (187.0)	3 E	-	3000	-210	-	RNAV1/RNP1 (2)
TF	RATIR	-	183 (186.0)	-	-	- (3)	-	5.7	RNAV1/RNP1 (2)

Turn at RA503 MNM BANK ANGLE 25° or standard turn rate, whichever requires the lesser bank.

Waypoints Table formatted according ARINC 424 standards.

Waypoint	Latitude	Longitude
RA503	N415153.56	E0123258.45
RA504	N415305.69	E0122855.73
RA505	N414951.20	E0121908.42
RA509	N414636.80	E0122745.14

REMARKS

- (1) +1500 for Piston ACFT
- (2) For "monitoring and alerting" reasons, RNP1 specification is required in case of radar service unavailability or degradation.
- (3) MCA as directed by ATC