



1. General Remarks

Due to high and mountainous terrain close to the airport and along the departure flight path and the required unusual high climb gradient it is absolutely necessary that pilots observe the minimum climb gradient prescribed for each departure procedure.

For departure procedure LOC/DME OEJ (109,70 MHz) **shall** be used (except MOGTI 2 H).

2. Meteorological Minima (day and night).

a) For departing aircraft Ground visibility 1.500 M

Ceiling 1.300 FT

b) during VISUAL operations Flight visibility : at least 3 KM for aircraft Cat A and B
at least 5 KM for aircraft Cat C and D

Note: Due to erroneous LOC indications when off centerline from 2,0 DME before until 2,0 DME after LOC station, use QDR locator RUM as additional guidance.

Contingency procedures are under the responsibility of the operator. Therefore the procedure requires sufficient ceiling and flight visibility until the aircraft is established on LOC OEJ.

Calculation of the SID's is based on an all - engines operative minimum net climb gradient of 3.3% (205 FT/NM). Where a greater climb gradient for a specific SID (or part of SID) is necessary this is indicated in the description of the route.

Designator	Route	After Take-Off		Remarks
		Climb to ..initially	Expect FREQ	
ADILO 3 H Adilo three Hotel departure	Climb VISUALLY along RWY track at D-1.2 west of OEV turn RIGHT to track 272, at D-3.3 west of OEV at 3200 FT MSL or above turn VISUALLY LEFT (e.g.: 160 KT IAS/25 DEG bank) to join LOC OEJ 066 (109.70 MHz). Continue along LOC OEJ 066 until OEJ, turn RIGHT inbound to NDB INN, leave INN on QDR 288 inbound to ADILO.	By ATC	INNSBRUCK RADAR 119.275 MHz	Climb gradient at least 6,5% (395 FT/NM) until OEJ, thereafter 6,0% (365 FT/NM) until completion of turn. Cross OEJ at or above 7.700 FT MSL. MFA ADILO - MOGTI 13.000 FT MSL. MAX IAS until completion of turn at OEJ 165 KT; MNM bank 25 DEG. ALTN: RTT4H - INN - ADILO.
BRENO 3 H Breno three Hotel departure	Climb VISUALLY along RWY track at D-1.2 west of OEV turn RIGHT to track 272, at D-3.3 west of OEV at 3200 FT MSL or above turn VISUALLY LEFT (e.g.: 160 KT IAS/25 DEG bank) to join LOC OEJ 066 (109.70 MHz). Continue along LOC OEJ 066 until OEJ, turn RIGHT inbound to NDB INN, leave INN on QDR 181 to BRENO.	By ATC	INNSBRUCK RADAR 119.275 MHz	Climb gradient at least 6,5% (395 FT/NM) until OEJ, thereafter 6,0% (365 FT/NM) until passing 11.200 FT MSL; thereafter 4,3% (265 FT/NM) until passing 15.000 FT MSL. Cross OEJ at or above 7.700 FT MSL. MAX IAS until completion of turn at OEJ 165 KT; MNM bank 25 DEG.
KOGOL 4 H Kogol four Hotel departure	Climb VISUALLY along RWY track at D-1.2 west of OEV turn RIGHT to track 272, at D-3.3 west of OEV at 3200 FT MSL or above turn VISUALLY LEFT (e.g.: 160 KT IAS/25 DEG bank) to join LOC OEJ 066 (109.70 MHz). Continue along LOC OEJ 066/064 up to 9.500 FT MSL thereafter turn LEFT to RTT, follow QDR 295 RTT to KOGOL.	By ATC	INNSBRUCK RADAR 119.275 MHz	Cross OEJ at or above 4.800 FT MSL; cross D-7,0 OEJ at or above 6.700 FT MSL. MFA RTT KOGOL 11.000 FT MSL. KOGOL - KPT only available for flights with requested FL 120(-).
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MOGTI 3 H* Mogti three Hotel departure	Climb on track 259° to - WI505 - WI506 - WI507 - WI802 - MOGTI	By ATC	INNSBRUCK RADAR 119.275 MHz	Climb gradient at least 11,0% (670 FT/NM) until passing 8400 FT MSL, thereafter 4,8% (295 FT/NM).

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RNAV SID Coding Table of MOGTI 3 H*

Path Terminator	Waypoint			Course/ Track ° MAG (° True)	DIST NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
CF	WI505	no	N471508.72 E0111606.85	259° (261.5°)			A4000+	K210-	RNAV 1	Maintain visual until passing 4.000 FT MSL and established on track WI505-WI506.
TF	WI506	no	N471724.69 E0110821.27	291° (293.3°)	5.8	right	A7850+	K210-	RNAV 1	Maintain visual until passing 4.000 FT MSL and established on track WI505-WI506.
TF	WI507	no	N471820.40 E0110509.75	291° (293.2°)	2.4		A8400+		RNAV 1	
TF	WI802	no	N471746.91 E0105022.55	264° (266.9°)	10.1	left	A11350+		RNAV 1	
TF	MOGTI	no	N472320.33 E0104300.61	315° (318.0°)	7.5	right	A13000+		RNAV 1	

* Pilots shall be well familiar with RNAV departures in general but especially with this procedure and the terrain along the western part of the Inn valley.

Procedure allowed only for Turboprop and Jet aircraft capable for an initial all engine climb gradient of at least 11,0% up to 8.400 FT MSL and during sufficient visual conditions for the initial climb out up to 4.000 FT MSL along the charted track west of the aerodrome, with cloudbase 2.100 FT AAL and VIS 5 KM or better along the visual part west of the aerodrome.

Contingency procedures are required and are the responsibility of the operator/pilot.

Lower weather minima and reduced length of the visual part are available on request for operators/pilots of multi engine aircraft with improved RNAV capability. For details contact special.procedures@austrocontrol.at.

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OBEDI 4 H Obedi four Hotel departure	Climb VISUALLY along RWY track at D-1.2 west of OEJ turn RIGHT to track 272, at D-3.3 west of OEJ at 3200 FT MSL or above turn VISUALLY LEFT (e.g.: 160 KT IAS/25 DEG bank) to join LOC OEJ 066 (109.70 MHz). Continue along LOC OEJ 066/064 up to 9.500 FT MSL thereafter turn LEFT to RTT, follow QDR 093 to OBEDI.	By ATC	INNSBRUCK RADAR 119.275 MHZ	Cross OEJ at or above 4.800 FT MSL; cross D-7,0 OEJ at or above 6.700 FT MSL. MFA RTT OBEDI 13.000 FT MSL.
RTT 4 H Rattenberg four Hotel departure	Climb VISUALLY along RWY track at D-1.2 west of OEJ turn RIGHT to track 272, at D-3.3 west of OEJ at 3200 FT MSL or above turn VISUALLY LEFT (e.g.: 160 KT IAS/25 DEG bank) to join LOC OEJ 066 (109.70 MHz). Continue along LOC OEJ 066/064 up to 9.500 FT MSL thereafter turn LEFT to RTT.	By ATC	INNSBRUCK RADAR 119.275 MHZ	Cross OEJ at or above 4.800 FT MSL; cross D-7,0 OEJ at or above 6.700 FT MSL.

RTT 1 R Rattenberg one Romeo departure	Climb on track 258° to WI528 - WI529 - WI531 - WI521 - RTT	By ATC	INNSBRUCK RADAR 119.275 MHZ	Climb gradient at least 8,8% (535 FT/NM) until passing WI531, thereafter 3,3% (205 FT/NM).
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RNAV SID Coding Table of RTT 1 R

Path Terminator	Waypoint			Course/ Track ° MAG (° True)	DIST NM	Turn Direction	Constraints		Navigation Specification	Remarks
	Identifier	Flyover	Coordinates				Level	Speed		
CF	WI528	yes	N471529.00 E0111927.00	258° (260.8°)				K160-	RNAV 1	Maintain visual until established on course 069° inbound to WI531.
TF	WI529	yes	N471542.00 E0111618.00	273° (275.8°)	2.2	right	A3200+	K160-	RNAV 1	Maintain visual until established on course 069° inbound to WI531.
CF	WI531	no	N471504.00 E0112206.00	069° (072.0°)		left		K160-	RNAV 1	Maintain visual until established on course 069° inbound to WI531.
TF	WI521	no	N471841.52 E0113850.93	069° (072.3°)	12.0				RNAV 1	
TF	RTT	no	N472551.32 E0115624.19	056° (058.9°)	13.9				RNAV 1	

UNKEN 3 H Unken three Hotel departure	Climb VISUALLY along RWY track at D-1.2 west of OEJ turn RIGHT to track 272, at D-3.3 west of OEJ at 3200 FT MSL or above turn VISUALLY LEFT (e.g.: 160 KT IAS/25 DEG bank) to join LOC OEJ 066 (109.70 MHz). Continue along LOC OEJ 066/064 up to 9.500 FT MSL thereafter turn LEFT to RTT, follow QDR 045 to UNKEN.	By ATC	INNSBRUCK RADAR 119.275 MHZ	Cross OEJ at or above 4.800 FT MSL; cross D-7,0 OEJ at or above 6.700 FT MSL. MFA RTT UNKEN 9.500 FT MSL.
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