





CHANGE: MAG. TRACKS; EDITORIAL

RADAR
TOWER
ATIS

BEARINGS, TRACKS AND
RADIALS ARE MAGNETIC
TRACKS IN BRACKETS
ALTITUDES AND ELEVATIONS
ARE IN FEET
DISTANCES ARE IN NM

MSA 25 NM FROM NDB RTT
Austrian territory only

MSA 25 NM FROM ELMEM
Austrian territory only

RNAV REMARKS
- Non-RNAV aircraft expect radar vectors to final approach

RNAV 1 or RNAV 5
GNSS required

TRANSITION LEVEL
BY ATC

| Designator | Route | | | | | | | Remarks | | |
|--|-----------------------------|---------|---------------------------|-----------------------------|---------|----------------|--------------|---------|--------------------------|---------|
| BRENO 3 A Breno three alfa arrival | BRENO - LIZUM - UMVEG - RTT | | | | | | | | | |
| RNAV STAR Coding Table of BRENO 3 A | | | | | | | | | | |
| Path Terminator | Waypoint | | | Course/Track ° MAG (° True) | DIST NM | Turn Direction | Constraints | | Navigation Specification | Remarks |
| | Identifier | Flyover | Coordinates | | | | Crossing ALT | Speed | | |
| IF | BRENO | no | N465848.00 E0112236.00 | | | | A14000+ | | RNAV 1 | |
| TF | LIZUM | no | N470654.25 E0114521.73 | 058° (062.3°) | 17.6 | | A14000+ | | RNAV 1 | |
| TF | UMVEG | no | N471241.83 E0115347.66 | 041° (044.7°) | 8.2 | left | A12000+ | | RNAV 1 | |
| TF | RTT | no | N472551.32 E0115624.19 | 003° (007.7°) | 13.3 | left | A9500+ | | RNAV 1 | |

| Designator | Route | | | | | | | Remarks | | |
|--|-----------------------|---------|---------------------------|-----------------------------|---------|----------------|--------------|---------|--------------------------|---------|
| BRENO 4 B Breno four bravo arrival | BRENO - BILDU - ELMEM | | | | | | | | | |
| RNAV STAR Coding Table of BRENO 4 B | | | | | | | | | | |
| Path Terminator | Waypoint | | | Course/Track ° MAG (° True) | DIST NM | Turn Direction | Constraints | | Navigation Specification | Remarks |
| | Identifier | Flyover | Coordinates | | | | Crossing ALT | Speed | | |
| IF | BRENO | no | N465848.00 E0112236.00 | | | | A14000+ | | RNAV 1 | |
| TF | BILDU | no | N471013.60 E0103942.41 | 287° (291.6°) | 31.5 | | A14000+ | | RNAV 1 | |
| TF | ELMEM | no | N471708.28 E0103414.66 | 328° (331.7°) | 7.9 | right | A13000+ | | RNAV 1 | |

| Designator | Route | | | | | | | Remarks | | |
|---|-------------------------------------|---------|---------------------------|-----------------------------|---------|----------------|--------------|---------|--------------------------|---------|
| ELMEM 1 A Elmem one alpha arrival | ELMEM - WI601 - LIZUM - UMVEG - RTT | | | | | | | | | |
| RNAV STAR Coding Table of ELMEM 1 A | | | | | | | | | | |
| Path Terminator | Waypoint | | | Course/Track ° MAG (° True) | DIST NM | Turn Direction | Constraints | | Navigation Specification | Remarks |
| | Identifier | Flyover | Coordinates | | | | Crossing ALT | Speed | | |
| IF | ELMEM | no | N471708.28 E0103414.66 | | | | A14000+ | | RNAV 1 | |
| TF | WI601 | no | N470204.00 E0113144.00 | 107° (110.7°) | 42.0 | | A14000+ | | RNAV 1 | |
| TF | LIZUM | no | N470654.25 E0114521.73 | 058° (062.5°) | 10.5 | left | A14000+ | | RNAV 1 | |
| TF | UMVEG | no | N471241.83 E0115347.66 | 041° (044.7°) | 8.2 | left | A12000+ | | RNAV 1 | |
| TF | RTT | no | N472551.32 E0115624.19 | 003° (007.7°) | 13.3 | left | A9500+ | | RNAV 1 | |

| Designator | Route | | | | | | | Remarks | | |
|---|---------------|---------|---------------------------|-----------------------------|---------|----------------|--------------|---------|--------------------------|---------|
| MADEB 1 B Madeb one bravo arrival | MADEB - ELMEM | | | | | | | | | |
| RNAV STAR Coding Table of MADEB 1 B | | | | | | | | | | |
| Path Terminator | Waypoint | | | Course/Track ° MAG (° True) | DIST NM | Turn Direction | Constraints | | Navigation Specification | Remarks |
| | Identifier | Flyover | Coordinates | | | | Crossing ALT | Speed | | |
| IF | MADEB | no | N471927.75 E0101719.99 | | | | A13000+ | | RNAV 5 | |
| TF | ELMEM | no | N471708.28 E0103414.66 | 097° (101.3°) | 11.7 | | A13000+ | | RNAV 5 | |

| Designator | Route | | | | | | | Remarks | | |
|--|-------------|---------|---------------------------|-----------------------------|---------|----------------|--------------|---------|--------------------------|---------|
| NANIT 2 A Nanit two alfa arrival | NANIT - RTT | | | | | | | | | |
| RNAV STAR Coding Table of NANIT 2 A | | | | | | | | | | |
| Path Terminator | Waypoint | | | Course/Track ° MAG (° True) | DIST NM | Turn Direction | Constraints | | Navigation Specification | Remarks |
| | Identifier | Flyover | Coordinates | | | | Crossing ALT | Speed | | |
| IF | NANIT | no | N472334.87 E0122047.17 | | | | A15000+ | | RNAV 5 | |
| TF | RTT | no | N472551.32 E0115624.19 | 274° (278.0°) | 16.7 | | A9500+ | | RNAV 5 | |

| Designator | Route | | | | | | | Remarks | | |
|--|-------------|---------|---------------------------|-----------------------------|---------|----------------|--------------|---------|--------------------------|---------|
| RTT 1 B Rattenberg one bravo arrival | RTT - ELMEM | | | | | | | | | |
| RNAV STAR Coding Table of RTT 1 B | | | | | | | | | | |
| Path Terminator | Waypoint | | | Course/Track ° MAG (° True) | DIST NM | Turn Direction | Constraints | | Navigation Specification | Remarks |
| | Identifier | Flyover | Coordinates | | | | Crossing ALT | Speed | | |
| IF | RTT | no | N472551.32 E0115624.19 | | | | A13000+ | | RNAV 5 | |
| TF | ELMEM | no | N471708.28 E0103414.66 | 257° (261.6°) | 56.5 | | A13000+ | | RNAV 5 | |

| Designator | Route | | | | | | | Remarks | | |
|---|----------------|---------|---------------------------|---------------------------------------|------------|-------------------|-----------------|---------|-----------------------------|---------|
| SBG 3 A Salzburg three alfa arrival | SBG - RTT | | | | | | | | | |
| RNAV STAR Coding Table of SBG 3 A | | | | | | | | | | |
| Path Terminator | Waypoint | | | Course/ Track ° MAG (° True) | DIST NM | Turn Direction | Constraints | | Navigation Specification | Remarks |
| | Identifier | Flyover | Coordinates | | | | Crossing ALT | Speed | | |
| IF | VOR/DME SBG | no | N480009.30 E0125333.94 | | | | A9500+ | | RNAV 5 | |
| TF | RTT | no | N472551.32 E0115624.19 | 224° (228.7°) | 51.6 | | A9500+ | | RNAV 5 | |

| Designator | Route | | | | | | | Remarks | | |
|--|-------------|---------|---------------------------|---------------------------------------|------------|-------------------|-----------------|---------|-----------------------------|---------|
| TULSI 3 A Tulsi three alfa arrival | TULSI - RTT | | | | | | | | | |
| RNAV STAR Coding Table of TULSI 3 A | | | | | | | | | | |
| Path Terminator | Waypoint | | | Course/ Track ° MAG (° True) | DIST NM | Turn Direction | Constraints | | Navigation Specification | Remarks |
| | Identifier | Flyover | Coordinates | | | | Crossing ALT | Speed | | |
| IF | TULSI | no | N474205.79 E0114719.53 | | | | A9500+ | | RNAV 5 | |
| TF | RTT | no | N472551.32 E0115624.19 | 155° (159.2°) | 17.4 | | A9500+ | | RNAV 5 | |

| Designator | Route | | | | | | | Remarks | | |
|---|---------------|---------|---------------------------|---------------------------------------|------------|-------------------|-----------------|---------|-----------------------------|---------|
| XEBIX 1 B Xebix one bravo arrival | XEBIX - ELMEM | | | | | | | | | |
| RNAV STAR Coding Table of XEBIX 1 B | | | | | | | | | | |
| Path Terminator | Waypoint | | | Course/ Track ° MAG (° True) | DIST NM | Turn Direction | Constraints | | Navigation Specification | Remarks |
| | Identifier | Flyover | Coordinates | | | | Crossing ALT | Speed | | |
| IF | XEBIX | no | N472400.04 E0102847.55 | | | | A13000+ | | RNAV 5 | |
| TF | ELMEM | no | N471708.28 E0103414.66 | 148° (151.6°) | 7.8 | | A13000+ | | RNAV 5 | |

| RNAV Holding | | | | | | | | |
|---------------|----------------------|---------------------|----------------|---------|--------------------------------------|-------|---------|---------|
| Holding Point | Inbound Track ° True | Inbound Track ° MAG | Turn Direction | MAX IAS | Minimum Holding Altitude FT MSL / FL | Time | DIST NM | Remarks |
| ELMEM | 151.6° | 148° | left | | A13000 | 1 MIN | | |
| RTT | 228.7° | 224° | right | | A9500 | 1 MIN | | |

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