Trento – Mattarello RNP Y 164 – Transition to RNP Approach via DAFOC

010	IF	DAFOC	-	-	-	+6000	90	-	RNP 0.3
020	TF	DT752	-	195 (198.4)	-	+4700	90	2.6	RNP 0.3
030	TF	DT702	-	180 (183.3)	-	+3500	90	2.2	RNP 0.3

Trento – Mattarello RNP Y 164 – Transition to RNP Approach via UVIBE

Serial Number	Path Terminator	Waypoint identifier	Flyover	Course/Track °M (°T)	Turn Direction	Altitude Constraint (ft)	Speed Limit (kt)	Leg Distance (NM)	Navigation Specification
010	IF	UVIBE	-	-	-	+9000	90	-	RNP 0.3
020	TF	DAFOC	-	232 (234.7)	-	+6000	90	4.2	RNP 0.3
030	TF	DT752	-	195 (198.4)	-	+4700	90	2.6	RNP 0.3
040	TF	DT702	-	180 (183.3)	-	+3500	90	2.2	RNP 0.3

Trento – Mattarello RNP Y 164 – Transition to RNP Approach via AVCOL

Serial Number	Path Terminator	Waypoint identifier	Flyover	Course/Track °M (°T)	Turn Direction	Altitude Constraint (ft)	Speed Limit (kt)	Leg Distance (NM)	Navigation Specification
010	IF	AVCOL	-	-	-	+9000	-	-	RNP 0.3
020	TF	DT790	-	036 (039.5)	-	-	-	1.3	RNP 0.3
030	TF	DT791	-	306 (309.5)	L	-	-	1.9	RNP 0.3
040	TF	VIFOP	-	306 (309.5)	-	+7000	-	1.5	RNP 0.3
050	TF	DAFOC	-	232 (234.6)	-	+6000	90	2.6	RNP 0.3
060	TF	DT752	-	195 (198.4)	-	+4700	90	2.6	RNP 0.3
070	TF	DT702	-	180 (183.3)	-	+3500	90	2.2	RNP 0.3

Trento – Mattarello RNP Y 164 – Transition to RNP Approach via VIFOP

Serial Number	Path Terminator	Waypoint identifier	Flyover	Course/Track °M (°T)	Turn Direction	Altitude Constraint (ft)	Speed Limit (kt)	Leg Distance (NM)	Navigation Specification
010	IF	VIFOP	-	-	-	+7000	-	-	RNP 0.3
020	TF	DAFOC	-	232 (234.6)	-	+6000	90	2.6	RNP 0.3
030	TF	DT752	-	195 (198.4)	-	+4700	90	2.6	RNP 0.3
040	TF	DT702	-	180 (183.3)	-	+3500	90	2.2	RNP 0.3

Trento – Mattarello RNP Y 164 – Instrument Approach Procedure

Serial Number	Path Terminator	Waypoint identifier	Flyover	Course/Track °M (°T)	Turn Direction	Altitude Constraint (ft)	Speed Limit (kt)	Leg Distance (NM)	Navigation Specification
010	IF	DT702	-	-	-	+3500	90	-	RNP 0.3
020	TF	DT703	-	164 (167.5)	-	+3500	70	1.0	RNP APCH
030	TF	DT704 (MAPt)	Y	164 (167.5)	-	@2000	70	2.2	RNP APCH
040	TF	DT706	-	164 (167.5)	-	-	70	1.3	RNP APCH
050	TF	DT707	-	183 (185.8)	-	-	70	2.8	RNP 0.3
060	TF	DT708	-	213 (216.6)	-	+6000	70	3.9	RNP 0.3
070	TF	DT709	-	123 (126.5)	-	-	70	1.8	RNP 0.3
080	TF	TNT VOR/DME	-	014 (017.0)	L	-	-	5.3	RNP 0.3
090	TF	DT711	-	009 (012.5)	-	-	-	3.4	RNP 0.3
100	TF	DT761	-	009 (012.5)	-	-	70	7.2	RNP 0.3
110	TF	UVIBE	Y	009 (012.5)	-	+9000	70	3.1	RNP 0.3
120	HM	UVIBE	Y	213 (216.0)	L	+9000	90	-	RNP 1

Holding

Waypoint identifier	Inbound Course °M(°T)	Leg Distance (NM) (1)	Timing(min.)/ Waypoint Distance (NM) (2)	Turn Direction	Minimum Altitude (FT)	Minimum Altitude (FL)	Speed Limit (kt)	Magnetic Variation (°)	Navigation Performance
UVIBE	213 (216.0)	1.8	1 / 1.9	L	9000	-	90	3.0	RNP 1
AVCOL	064 (067.0)	1.9	1 / 2.1	R	9000	-	100	3.0	RNP 1

REMARKS

(1) RNAV system with holding functionality
(2) RNAV system without holding functionality

Waypoints Table formatted according ARINC 424 standards

Waypoint	Latitude	Longitude
DT702	N46073066	E011062384
DT703	N46062975	E011064323
DT704	N46041878	E011072490
DT706	N46030282	E011074904
DT707	N46001730	E011072485
DT708	N45571165	E011040764
DT709	N45560815	E011061057
DT711	N46043148	E011092702
DAFOC	N46121040	E011074542
DT752	N46094240	E011063473
DT761	N46113409	E011114165
UVIBE	N46143526	E011123956
AVCOL	N46103102	E011132082
DT790	N46112927	E011142994
DT791	N46124103	E011122400
VIFOP	N46133844	E011104407

SBAS FAS DATA BLOCK LIDT RNP Y 164

INPUT DATA	
PARAMETERS	**VALUES**
Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LIDT
Runway	16
Runway Letter	0 (None)
Approach Performance Designator	0
Route Indicator	Y
Reference Path Data Selector	0
Reference Path Identifier	E16B
LTP/FTP Latitude	460353.4840N
LTP/FTP Longitude	0110732.9435E
LTP/FTP Ellipsoidal Height (metres)	560.0
FPAP Latitude	460228.2535N
Delta FPAP Latitude (seconds)	-85.2305
FPAP Longitude	0110800.0245E
Delta FPAP Longitude (seconds)	27.0810
Threshold Crossing Height	35.0
TCH Units Selector	0 (feet)
Glidepath Angle (degrees)	6.30
Course Width (metres)	105.00
Length Offset (metres)	0
HAL (metres)	40.0
VAL (metres)	35.0

OUTPUT DATA	
Data Block	10 14 04 09 0C 10 C8 00 02 36 31 05 18 D6 C4 13 9F 51 C6 04 E0 29 23 66 FD 92 D3 00 5E 01 76 02 64 00 C8 AF C2 B5 AC B0
Calculated CRC Value	C2B5ACB0

REQUIRED ADDITIONAL DATA (NOT CRC WRAPPED)	
ICAO Code	LI
LTP/FTP Orthometric Height (metres)	510.6