

KOELN/BONN
RNP RWY 31R

INSTRUMENT APPROACH PROCEDURE
TABULAR DESCRIPTION

Approach Segment	Path Terminator	Way-point Identifier	Coordinates	Fly Over	(True Track°) MAG Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	Vertical Path Angle (°) / TCH (ft)	NAV Specification	Remarks
Initial APCH from COL	IF	COL	N 50 47 00.67 E 007 35 39.10	-	-	-	-	-	-	-	RNP APCH	-
	TF	DK655	N 50 42 14.05 E 007 23 01.30	-	(T239.3) 236	9.3	-	A3000+	-	-	RNP APCH	-
Initial APCH from NVO	IF	NVO	N 50 49 21.63 E 006 38 11.52	-	-	-	-	-	-	-	RNP APCH	-
	TF	DK605	N 50 38 52.04 E 007 17 12.73	-	(T112.7) 110	26.9	-	A4000+	-	-	RNP APCH	-
	TF	DK655	N 50 42 14.05 E 007 23 01.30	-	(T047.6) 044	5.0	-	A3000+	-	-	RNP APCH	-
APCH	TF	RARIX	N 50 45 11.27 E 007 18 46.73	-	(T317.7) 315	4.0	-	A3000+	-	-	RNP APCH	-
	TF	RW31R	N 50 51 18.70 E 007 09 56.49	Y	(T317.6) 314	8.3	-	-	-	-3.00 / 50	RNP APCH	-
Missed APCH	CF	DK660	N 50 54 15.44 E 007 05 40.25	Y	(T317.5) 314	4.0	-	-	-	-	RNP APCH	-
	CA	-	-	-	(T317.5) 314	-	-	A2000+	-	-	RNP APCH	-
	DF	COL	N 50 47 00.67 E 007 35 39.10	-	-	-	R	@A5000	-	-	RNP APCH	-

RNAV HOLDING IDENTIFICATION									
Path Terminator	Holding Fix	Coordinates	Inbound (True Track°) MAG Track°	Speed Limit (kt IAS)	Altitude (ft) / Flight Level	Time / Distance outbound	Turn Direction	Remarks	
HM	COL	N 50 47 00.67 E 007 35 39.10	(T299.0) 296	1 MIN	L	A5000+/FL130-	230-	-	
HM	NVO	N 50 49 21.63 E 006 38 11.52	(T069.0) 066	1 MIN	R	A6000+/FL130-	230-	-	