

BREMEN
ILS Y RWY 09

INSTRUMENT APPROACH PROCEDURE
TABULAR DESCRIPTION

INITIAL, INTERMEDIATE AND MISSED APPROACH													Remark
Approach Segment	Recommended Path Terminator	Waypoint 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)	Recommended Altitudes for CDO	NAV-Specification	Remark
Initial APCH from PIXUR	IF	PIXUR	N 52 57 48.94 E 008 47 13.82	-	-	-	-	FL090-A5000+	220-	-	A7453	RNP-1/A-RNP RF-Leg required	-
	TF	DW053	N 52 57 50.30 E 008 33 41.04	-	(T270.2) 269	8.2	-	A4900-A3400+	-	3.0	A4845	RNP-1/A-RNP RF-Leg required	-
	RF	DW051	N 53 02 29.49 E 008 33 32.88	-	-	7.2	R	A2600-A1700+	-	3.0	A2547	RNP-1/A-RNP RF-Leg required	ARC Center: DW052 N 53 00 09.95 E 008 33 42.22 ARC Radius: 2.33 NM
	TF	DW050	N 53 02 35.84 E 008 37 57.06	-	(T087.7) 086	2.7	-	A1700+	-	3.0	A1700	RNP-1/A-RNP RF-Leg required	FAF for ILS FINAL
Initial APCH from EMBIV	IF	EMBIV	N 52 59 48.33 E 008 22 37.26	-	-	-	-	A5000-A3000+	220-	-	A4815	RNP-1/A-RNP	-
	TF	DW051	N 53 02 29.49 E 008 33 32.88	-	(T067.7) 066	7.1	-	A2600-A1700+	-	3.0	A2547	RNP-1/A-RNP	-
	TF	DW050	N 53 02 35.84 E 008 37 57.06	-	(T087.7) 086	2.7	-	A1700+	-	3.0	A1700	RNP-1/A-RNP	FAF for ILS FINAL
Initial APCH from ARGUV	IF	ARGUV	N 53 04 36.37 E 008 22 16.38	-	-	-	-	A5000-A3000+	220-	-	A4814	RNP-1/A-RNP	-
	TF	DW051	N 53 02 29.49 E 008 33 32.88	-	(T107.2) 105	7.1	-	A2600-A1700+	-	3.0	A2547	RNP-1/A-RNP	-
	TF	DW050	N 53 02 35.84 E 008 37 57.06	-	(T087.7) 086	2.7	-	A1700+	-	3.0	A1700	RNP-1/A-RNP	FAF for ILS FINAL
Initial APCH from GIBMA	IF	GIBMA	N 53 12 46.94 E 008 46 17.42	-	-	-	-	A8500-A5000+	220-	-	A8488	RNP-1/A-RNP RF-Leg required	-
	TF	DW049	N 53 10 12.57 E 008 46 07.10	-	(T182.3) 181	2.6	-	A4500+	-	3.0	A7668	RNP-1/A-RNP RF-Leg required	-
	TF	DW057	N 53 07 20.87 E 008 32 01.70	-	(T251.3) 250	9.0	-	A5200-A3300+	-	3.0	A4817	RNP-1/A-RNP RF-Leg required	-
	RF	DW051	N 53 02 29.49 E 008 33 32.88	-	-	7.1	L	A2600-A1700+	-	3.0	A2547	RNP-1/A-RNP RF-Leg required	ARC Center: DW058 N 53 04 59.21 E 008 33 22.85 ARC Radius: 2.50 NM
	TF	DW050	N 53 02 35.84 E 008 37 57.06	-	(T087.7) 086	2.7	-	A1700+	-	3.0	A1700	RNP-1/A-RNP RF-Leg required	FAF for ILS FINAL
Initial APCH from EKROV	IF	EKROV	N 53 08 34.09 E 009 25 08.20	-	-	-	-	FL110-A5000+	-	-	-	RNP-1/A-RNP RF-Leg required	-
	TF	DW054	N 53 08 38.47 E 009 03 55.66	-	(T270.5) 269	12.8	-	-	220-	-	A11000	RNP-1/A-RNP RF-Leg required	Descent fix for CDO
	TF	DW059	N 53 08 38.82 E 008 38 24.27	-	(T270.2) 269	15.4	-	A3900+	-	3.0	A6108	RNP-1/A-RNP RF-Leg required	-
	TF	DW057	N 53 07 20.87 E 008 32 01.70	-	(T251.3) 250	4.1	-	A5200-A3300+	-	3.0	A4817	RNP-1/A-RNP RF-Leg required	-
	RF	DW051	N 53 02 29.49 E 008 33 32.88	-	-	7.1	L	A2600-A1700+	-	3.0	A2547	RNP-1/A-RNP RF-Leg required	ARC Center: DW058 N 53 04 59.21 E 008 33 22.85 ARC Radius: 2.50 NM
	TF	DW050	N 53 02 35.84 E 008 37 57.06	-	(T087.7) 086	2.7	-	A1700+	-	3.0	A1700	RNP-1/A-RNP RF-Leg required	FAF for ILS FINAL

HOLDING IDENTIFICATION							
Recommended Path Terminator	Holding Fix	Coordinates	Inbound (True Track°) MAG Track°	Max Speed (kt IAS)	Minimum/Maximum Holding Altitude (ft) or Flight Level	Time / Distance outbound	Turn Direction
HM	BMN	N 53 02 46.51 E 008 45 37.61	(T179.0)177	230	A3000+/FL100-	1 MIN	RT