

**TABULAR DESCRIPTION**

**EKRN RNP RWY 11 via OGTET**

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance	Turn Direction	Altitude (ft)	Speed (kt)	VPA/TCH	Navigation Specification
005	IF	OGTET	-	-	7.0E	-	-	+2000	-240	-	RNP APCH
010	TF	MOQAQ	-	175 / (181.9)	7.0E	5.0	-	+2000	-240	-	RNP APCH
020	TF	POWQU	-	107 / (113.6)	7.0E	4.1	L	@2000	-	-	RNP APCH
030	TF	RW11	Y	107 / (113.7)	7.0E	6.0	-	-	-	3.0°/55	RNP APCH
040	TF	FAU	-	106 / (113.4)	7.0E	5.8	-	-5000 / +2000	-	-	RNP APCH
050	HM	FAU	-	287 / (293.8)	7.0E	-	L	-5000 / +2000	-200	-	RNP APCH

**EKRN RNP RWY 11 via UMVAP**

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance	Turn Direction	Altitude (ft)	Speed (kt)	VPA/TCH	Navigation Specification
005	IF	UMVAP	-	-	7.0E	-	-	+2000	-240	-	RNP APCH
010	TF	MOQAQ	-	107 / (114.1)	7.0E	5.0	-	+2000	-240	-	RNP APCH
020	TF	POWQU	-	107 / (113.6)	7.0E	4.1	-	@2000	-	-	RNP APCH
030	TF	RW11	Y	107 / (113.7)	7.0E	6.0	-	-	-	3.0°/55	RNP APCH
040	TF	FAU	-	106 / (113.4)	7.0E	5.8	-	-5000 / +2000	-	-	RNP APCH
050	HM	FAU	-	287 / (293.8)	7.0E	-	L	-5000 / +2000	-200	-	RNP APCH

**EKRN RNP RWY 11 via LUKAG**

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance	Turn Direction	Altitude (ft)	Speed (kt)	VPA/TCH	Navigation Specification
005	IF	LUKAG	-	-	7.0E	-	-	+2000	-240	-	RNP APCH
010	TF	MOQAQ	-	035 / (041.9)	7.0E	5.0	-	+2000	-240	-	RNP APCH
020	TF	POWQU	-	107 / (113.6)	7.0E	4.1	R	@2000	-	-	RNP APCH
030	TF	RW11	Y	107 / (113.7)	7.0E	6.0	-	-	-	3.0°/55	RNP APCH
040	TF	FAU	-	106 / (113.4)	7.0E	5.8	-	-5000 / +2000	-	-	RNP APCH
050	HM	FAU	-	287 / (293.8)	7.0E	-	L	-5000 / +2000	-200	-	RNP APCH

**EKRN RNP RWY 11 waypoint coordinates:**

Waypoint Identifier	Coordinates
OGTET (IAF)	55 13 04.93N 014 28 53.52E
UMVAP (IAF)	55 10 05.95N 014 20 38.82E
LUKAG (IAF)	55 04 22.18N 014 22 49.96E
MOQAQ (IF)	55 08 03.45N 014 28 36.48E
POWQU (FAF)	55 06 24.93N 014 35 08.92E
RW11 (MAPt)	55 04 00.78N 014 44 42.77E
FAU (MAHF)	55 01 41.49N 014 54 01.79E

Changes : Magnetic variation and tracks changed. HLDG SPD changed. HLDG altitude added. MAX HLDG altitude added.