

**INSTRUMENT  
APPROACH  
CHART - ICAO**

**AERODROME ELEV 2134 FT  
HEIGHTS RELATED TO  
THR RWY 18 - ELEV 2124 FT**

**MADINAH / Prince Mohammad  
Bin Abdulaziz Intl (OEMA)  
RNP RWY 18**

**TABULAR DESCRIPTION**

RNP RWY 18											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over	Course M°(T°)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed limit (kt)	VPA/TCH	Navigation Specification
010	IF	MA465	-	-	-	-	-	+6400	-210	-	RNP APCH
020	TF	MA415	-	180(184.0)	-3.9	6.0	-	@6400	-210	-	RNP APCH
030	TF	MA417	-	180(184.2)	-3.9	8.4	-	@5000	-	-	RNP APCH
040	TF	RW18	Y	180(183.8)	-3.9	8.9	-	@2174	-	-3.0°/50	RNP APCH
050	CF	MA419	Y	180(183.8)	-3.9	4.0	L	+3100	-210	-	RNP APCH
060	TF	ORLIG	-	069(073.2)	-3.9	20.0	-	+6000	-	-	RNP APCH
070	HM	ORLIG	-	258(261.7)	-3.9	1 min	R	+6000	230	-	RNP APCH

**WAYPOINT LIST**

RNP RWY 18	
Waypoint Identifier	Coordinates
MA465	24°57'04.3"N 039°44'01.2"E
MA415	24°51'04.0"N 039°43'33.5"E
MA417	24°42'41.5"N 039°42'53.0"E
MA419	24°29'48.6"N 039°41'56.8"E
ORLIG	24°35'38.0"N 040°02'56.1"E
RW18	24°33'48.62"N 039°42'14.19"E

CHANGE: New Edition

AMDT-1, 31 DEC 20

ICAO PANS OPS