

**STANDARD ARRIVAL CHART -
INSTRUMENT (STAR) - ICAO**

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

EMURI 1E ITSEP 1E ORLIG 1E LABKO 1E
BOVET 1E TAMGO 1E DEGVU 1E ELONU 1E

WAYPOINT LIST

RNAV RWY 18					
Waypoint Identifier	Coordinates		Waypoint Identifier	Coordinates	
BOVET	24°57'41.9"N	038°54'35.8"E	ELONU	24°09'42.1"N	040°30'53.3"E
MA463	24°56'38.9"N	039°50'36.3"E	EMURI	25°05'45.0"N	040°56'27.0"E
MA468	24°46'28.9"N	039°36'35.9"E	ITSEP	24°40'04.0"N	040°36'36.6"E
MA461	24°51'29.1"N	039°36'58.7"E	ORLIG	24°35'38.0"N	040°02'56.1"E
MA464	24°57'29.4"N	039°37'26.0"E	LABKO	25°22'15.5"N	039°51'49.2"E
MA465	24°57'04.3"N	039°44'01.2"E	MA467	24°50'04.3"N	039°58'54.6"E
DEGVU	23°42'45.1"N	039°39'41.3"E	MA420	24°45'30.8"N	039°11'02.2"E
MA410	24°14'09.8"N	039°53'12.5"E	MA415	24°51'04.0"N	039°43'33.5"E
MA414	24°27'36.9"N	039°50'23.4"E	MA469	24°56'04.5"N	039°59'23.1"E
MA460	24°35'53.8"N	039°48'59.7"E	TAMGO	24°34'32.0"N	038°47'30.1"E
MA462	24°50'38.6"N	039°50'08.3"E			

RNAV RWY 18	
EMURI 1E	From EMURI at or above FL 160, on track 211° to ITSEP at or above FL160, turn right on track 258° to MA413 at or below 12000 FT, on track 258° to ORLIG at or above 8000FT, on track 267° to MA460 at or above 8000 FT, turn right on track 360° to MA462 at or above 6400 FT, on track 360° to MA463, turn left on track 270° to MA465, turn left on track 180° to MA415 at 6400 FT.
ITSEP 1E	From ITSEP at or above FL 160, on track 258° to MA413 at or below 12000 FT, on track 258° to ORLIG at or above 8000FT, on track 267° to MA460 at or above 8000 FT, turn right on track 360° to MA462 at or above 6400 FT, on track 360° to MA463, turn left on track 270° to MA465, turn left on track 180° to MA415 at 6400 FT.
LABKO 1E	From LABKO at or above FL 160, on track 161° to MA469 at or above 8000 FT, on track 180° to MA467 at or above 8000FT, turn right on track 270° to MA462 at or above 6400 FT, turn right on track 360° to MA463, turn left on track 270° to MA465, turn left on track 180° to MA415 at 6400 FT.
DEGVU 1E	From DEGVU at or above FL 160, on track 018° to MA410 at or above 12000 FT, turn left track 345° to MA414 at or above 11000FT, on track 347° to MA460 at or above 8000 FT, on track 360° to MA462 at or above 6400 FT, on track 360° to MA463, turn left on track 270° to MA465, turn left on track 180° to MA415 at 6400 FT.
ELONU 1E	From ELONU at or above FL 160, on track 274° to MA410 at or above 12000 FT, turn right on track 345° to MA414 at or above 11000FT, on track 347° to MA460 at or above 8000 FT, on track 360° to MA462 at or above 6400 FT, on track 360° to MA463, turn left on track 270° to MA465, turn left on track 180° to MA415 at 6400 FT.
BOVET 1E	From BOVET at or above FL 160, on track 125° to MA420 at or below 12000 FT, on track 084° to MA468 at or above 8000FT, turn left on track 360° to MA461 at or above 6400 FT, on track 360° to MA464, turn right on track 090° to MA465, turn right on track 180° to MA415 at 6400 FT.
TAMGO 1E	From TAMGO at or above FL 160, on track 059° to MA420 at or below 12000 FT, on track 084° to MA468 at or above 8000FT, turn left on track 360° to MA461 at or above 6400 FT, on track 360° to MA464, turn right on track 090° to MA465, turn right on track 180° to MA415 at 6400 FT.
ORLIG 1E	From ORLIG at or above 8000 FT on track 267° to MA460 at or above 8000 FT, turn right on track 360° to MA462 at or above 6400 FT, on track 360° to MA463, turn left on track 270° to MA465, turn left on track 180° to MA415 at 6400 FT.

CHANGE: Minor

AMDT-1, 31 DEC 20

ICAO PANS OPS