

**STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO**

**DAMMAM / King Fahd Intl (OEDF)
RNAV RWY 16L**

LADNA 1H ROTEL 2H METLA 1H PUSRA 2H
TAYMA 2H EMUSA 2H MIBRA 2H RYDAN 2H

TABULAR DESCRIPTION

Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over	Course M°(T°)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (ft)	Speed Limit (kt)	VPA/TCH (°/ft)	Navigation Specification
LADNA 1H DEPARTURE											
010	CF	DF530	Y	161(164.5)	-3.0	5.0	L	-	-	-	RNAV 1
020	TF	LADNA	-	076(079.3)	-3.0	29.6	-	-7000	-	-	RNAV 1
ROTEL 2H DEPARTURE											
010	CF	DF530	Y	161(164.5)	-3.0	5.0	L	-	-	-	RNAV 1
020	TF	ROTEL	-	055(057.6)	-3.0	33.4	-	-7000	-	-	RNAV 1
METLA 1H DEPARTURE											
010	CF	DF530	Y	161(164.5)	-3.0	5.0	L	-	-230	-	RNAV 1
020	TF	DF522	-	042(044.7)	-3.0	13.7	-	-7000	-	-	RNAV 1
030	TF	METLA	-	004(007.2)	-3.0	24.8	-	+9000	-	-	RNAV 1
PUSRA 2H DEPARTURE											
010	CF	DF530	Y	161(164.5)	-3.0	5.0	L	-	-210	-	RNAV 1
020	TF	DF522	-	042(044.7)	-3.0	13.7	L	-7000	-	-	RNAV 1
030	TF	DF531	-	314(317.4)	-3.0	20.0	-	+8000	-	-	RNAV 1
040	TF	DF526	-	314(317.4)	-3.0	39.1	-	-FL160	-	-	RNAV 1
050	TF	PUSRA	-	311(314.1)	-3.0	7.0	-	-	-	-	RNAV 1
TAYMA 2H DEPARTURE											
010	CF	DF530	Y	161(164.5)	-3.0	5.0	R	-	-230	-	RNAV 1
020	TF	DF523	-	249(251.7)	-3.0	12.5	-	-5000	-	-	RNAV 1
030	TF	DF525	-	297(299.9)	-3.0	23.2	-	-8000	-	-	RNAV 1
040	TF	DF529	-	296(298.7)	-3.0	14.0	-	-9000	-	-	RNAV 1
050	TF	TAYMA	-	296(298.6)	-3.0	19.2	-	-FL160	-	-	RNAV 1
EMUSA 2H DEPARTURE											
010	CF	DF530	Y	161(164.5)	-3.0	5.0	R	-	-230	-	RNAV 1
020	TF	DF523	-	249(251.7)	-3.0	12.5	-	-5000	-	-	RNAV 1
030	TF	DF524	-	259(261.5)	-3.0	35.2	-	-12000	-	-	RNAV 1
040	TF	EMUSA	-	258(261.2)	-3.0	13.8	-	-FL160	-	-	RNAV 1
MIBRA 2H DEPARTURE											
010	CF	DF530	Y	161(164.5)	-3.0	5.0	R	-	-230	-	RNAV 1
020	TF	DF523	-	249(251.7)	-3.0	12.5	-	-5000	-	-	RNAV 1
030	TF	DF527	-	240(243.2)	-3.0	36.9	-	-FL160	-	-	RNAV 1
040	TF	MIBRA	-	239(241.6)	-3.0	10.0	-	-	-	-	RNAV 1
RYDAN 2H DEPARTURE											
010	CF	DF530	Y	161(164.5)	-3.0	5.0	-	-	-	-	RNAV 1
020	TF	DF528	-	188(191.3)	-3.0	29.4	-	-13000	-	-	RNAV 1
030	TF	RYDAN	-	186(188.9)	-3.0	10.0	-	-	-	-	RNAV 1

WAYPOINT LIST

SID RNAV RWY 16L

Waypoint Identifier	Coordinates	Waypoint Identifier	Coordinates
LADNA	26°27'49"N 050°22'45"E	DF524	26°13'09"N 048°58'28"E
ROTEL	26°40'15"N 050°21'49"E	DF525	26°30'00"N 049°14'45"E
METLA	26°56'45"N 050°04'33"E	DF526	27°15'38"N 049°16'08"E
PUSRA	27°20'31"N 049°10'30"E	DF527	26°01'40"N 049°00'39"E
TAYMA	26°45'56"N 048°42'12"E	DF528	25°53'31"N 049°43'58"E
EMUSA	26°11'01"N 048°43'17"E	DF529	26°36'43"N 049°01'03"E
MIBRA	25°56'54"N 048°50'54"E	DF530	26°22'24"N 049°50'22"E
RYDAN	25°43'36"N 049°42'15"E	DF531	26°46'52"N 049°45'56"E
DF522	26°32'08"N 050°01'04"E	DER 16L	26°27'13.66"N 049°48'52.06"E
DF523	26°18'26"N 049°37'10"E		

CHANGE: Chart name revised.

AMDT: 1,20 APR 23

ICAO PANS OPS