

STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO

DAMMAM / King Fahd Intl (OEDF)
RNAV RWY 16R
LADNA 1G ROTEL 2G METLA 1G PUSRA 2G
TAYMA 2G EMUSA 2G MIBRA 2G RYDAN 2G

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 1G DEPARTURE											
010	CF	DF520	Y	161(164.5)	-3.0	5.0	L	-	-	-	RNAV 1
020	TF	LADNA	-	077(079.8)	-3.0	30.8	-	-7000	-	-	RNAV 1
ROTEL 2G DEPARTURE											
010	CF	DF520	Y	161(164.5)	-3.0	5.0	L	-	-	-	RNAV 1
020	TF	ROTEL	-	056(058.7)	-3.0	34.4	-	-7000	-	-	RNAV 1
METLA 1G DEPARTURE											
010	CF	DF520	Y	161(164.5)	-3.0	5.0	L	-	-230	-	RNAV 1
020	TF	DF522	-	045(048.1)	-3.0	14.5	-	-7000	-	-	RNAV 1
030	TF	METLA	-	004(007.2)	-3.0	24.8	-	+9000	-	-	RNAV 1
PUSRA 2G DEPARTURE											
010	CF	DF520	Y	161(164.5)	-3.0	5.0	L	-	-220	-	RNAV 1
020	TF	DF522	-	045(048.1)	-3.0	14.5	L	-7000	-	-	RNAV 1
030	TF	DF531	-	314(317.4)	-3.0	20.0	-	+8000	-	-	RNAV 1
040	TF	DF526	-	314(317.2)	-3.0	39.1	-	-FL160	-	-	RNAV 1
050	TF	PUSRA	-	311(314.1)	-3.0	7.0	-	-	-	-	RNAV 1
TAYMA 2G DEPARTURE											
010	CF	DF520	Y	161(164.5)	-3.0	5.0	R	-	-230	-	RNAV 1
020	TF	DF523	-	247(249.7)	-3.0	11.4	-	-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 2G DEPARTURE											
010	CF	DF520	Y	161(164.5)	-3.0	5.0	R	-	-230	-	RNAV 1
020	TF	DF523	-	247(249.7)	-3.0	11.4	-	-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 2G DEPARTURE											
010	CF	DF520	Y	161(164.5)	-3.0	5.0	R	-	-230	-	RNAV 1
020	TF	DF523	-	247(249.7)	-3.0	11.4	-	-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 2G DEPARTURE											
010	CF	DF520	Y	161(164.5)	-3.0	5.0	-	-	-	-	RNAV 1
020	TF	DF528	-	186(189.0)	-3.0	29.2	-	-13000	-	-	RNAV 1
030	TF	RYDAN	-	186(188.9)	-3.0	10.0	-	-	-	-	RNAV 1

WAYPOINT LIST

SID RNAV RWY 16R

Waypoint Identifier	Coordinates	Waypoint Identifier	Coordinates
LADNA	26°27'49"N 050°22'45"E	DF523	26°18'26"N 049°37'10"E
ROTEL	26°40'15"N 050°21'49"E	DF524	26°13'09"N 048°58'28"E
METLA	26°56'45"N 050°04'33"E	DF525	26°30'00"N 049°14'45"E
PUSRA	27°20'31"N 049°10'30"E	DF526	27°15'38"N 049°16'08"E
TAYMA	26°45'56"N 048°42'12"E	DF527	26°01'40"N 049°00'39"E
EMUSA	26°11'01"N 048°43'17"E	DF528	25°53'31"N 049°43'58"E
MIBRA	25°56'54"N 048°50'54"E	DF529	26°36'43"N 049°01'03"E
RYDAN	25°43'36"N 049°42'15"E	DF531	26°46'52"N 049°45'56"E
DF520	26°22'24"N 049°49'01"E	DER 16R	26°27'13.74"N 049°47'31.63"E
DF522	26°32'08"N 050°01'04"E		

CHANGE: Chart name revised.

AMDT: 1, 20 APR 23