

STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO

DAMMAM / King Fahd Intl (OEDF)

RNAV RWY 34R

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

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 1F DEPARTURE											
010	CF	DF501	Y	341(344.5)	-3.0	5.0	R	-	-	-	RNAV 1
020	TF	DF516	-	076(078.9)	-3.0	20.9	-	-	-	-	RNAV 1
030	TF	LADNA	-	128(131.2)	-3.0	15.6	-	-7000	-	-	RNAV 1
ROTEL 1F DEPARTURE											
010	CF	DF501	Y	341(344.5)	-3.0	5.0	R	-	-	-	RNAV 1
020	TF	DF516	-	076(079.0)	-3.0	20.9	-	-	-	-	RNAV 1
030	TF	ROTEL	-	076(079.1)	-3.0	11.1	-	-7000	-	-	RNAV 1
METLA 1F DEPARTURE											
010	CF	DF501	-	341(344.5)	-3.0	5.0	-	+1300	-	-	RNAV 1
020	TF	METLA	-	032(035.2)	-3.0	27.6	-	+9000	-	-	RNAV 1
PUSRA 2F DEPARTURE											
010	CF	DF501	Y	341(344.5)	-3.0	5.0	L	+1300	-	-	RNAV 1
020	TF	DF518	-	322(325.0)	-3.0	13.0	-	+4000	-	-	RNAV 1
030	TF	DF519	-	322(325.0)	-3.0	6.6	-	+6000	-	-	RNAV 1
040	TF	DF510	-	322(324.9)	-3.0	28.8	-	-FL160	-	-	RNAV 1
050	TF	PUSRA	-	323(325.9)	-3.0	8.0	-	-	-	-	RNAV 1
TAYMA 2F DEPARTURE											
010	CF	DF501	Y	341(344.5)	-3.0	5.0	-	-	-	-	RNAV 1
020	TF	DF504	-	278(281.0)	-3.0	14.2	-	+4000	-	-	RNAV 1
030	TF	DF505	-	279(281.8)	-3.0	22.3	-	-10000	-	-	RNAV 1
040	TF	TAYMA	-	279(281.6)	-3.0	22.5	-	-FL160	-	-	RNAV 1
EMUSA 2F DEPARTURE											
010	CF	DF501	Y	341(344.5)	-3.0	5.0	-	-	-	-	RNAV 1
020	TF	DF504	-	278(281.0)	-3.0	14.2	-	+4000	-	-	RNAV 1
030	TF	DF506	-	233(235.7)	-3.0	13.3	-	-8000	-	-	RNAV 1
040	TF	DF507	-	237(240.5)	-3.0	8.8	-	-9000	-	-	RNAV 1
050	TF	DF514	-	237(240.4)	-3.0	11.0	-	-10000	-	-	RNAV 1
060	TF	EMUSA	-	237(240.4)	-3.0	17.1	-	-FL160	-	-	RNAV 1
MIBRA 2F DEPARTURE											
010	CF	DF501	Y	341(344.5)	-3.0	5.0	-	-	-	-	RNAV 1
020	TF	DF504	-	278(281.0)	-3.0	14.2	-	+4000	-	-	RNAV 1
030	TF	DF506	-	233(235.7)	-3.0	13.3	-	-8000	-	-	RNAV 1
040	TF	DF507	-	237(240.5)	-3.0	8.8	-	-9000	-	-	RNAV 1
050	TF	DF515	-	209(212.2)	-3.0	11.0	-	-10000	-	-	RNAV 1
060	TF	DF511	-	209(212.2)	-3.0	14.1	-	-FL160	-	-	RNAV 1
070	TF	MIBRA	-	209(212.1)	-3.0	8.0	-	-	-	-	RNAV 1
RYDAN 2F DEPARTURE											
010	CF	DF501	Y	341(344.5)	-3.0	5.0	R	+1300	-200	-	RNAV 1
020	TF	DF503	-	084(086.5)	-3.0	10.0	R	+4000	-200	-	RNAV 1
030	TF	DF508	-	173(176.1)	-3.0	8.8	-	+6000	-	-	RNAV 1
040	TF	DF513	-	210(212.7)	-3.0	13.6	-	-7000	-	-	RNAV 1
050	TF	DF509	-	210(212.6)	-3.0	11.1	-	-	-	-	RNAV 1
060	TF	DF512	-	181(183.5)	-3.0	13.4	-	-FL160	-	-	RNAV 1
070	TF	RYDAN	-	181(183.5)	-3.0	8.0	-	-	-	-	RNAV 1

WAYPOINT LIST

SID RNAV RWY 34R

Waypoint Identifier	Coordinates	Waypoint Identifier	Coordinates
LADNA	26°27'49"N 050°22'45"E	DF519	26°50'17"N 049°34'07"E
ROTEL	26°40'15"N 050°21'49"E	DF506	26°29'18"N 049°18'57"E
METLA	26°56'45"N 050°04'33"E	DF507	26°24'58"N 049°10'28"E
PUSRA	27°20'31"N 049°10'30"E	DF508	26°25'56"N 049°58'31"E
TAYMA	26°45'56"N 048°42'12"E	DF509	26°05'02"N 049°43'41"E
EMUSA	26°11'01"N 048°43'17"E	DF510	27°13'52"N 049°15'32"E
MIBRA	25°56'54"N 048°50'54"E	DF511	26°03'42"N 048°55'37"E
RYDAN	25°43'36"N 049°42'15"E	DF512	25°51'37"N 049°42'47"E
DF501	26°34'09"N 049°46'44"E	DF513	26°14'26"N 049°50'20"E
DF503	26°34'45"N 049°57'52"E	DF514	26°19'31"N 048°59'49"E
DF504	26°36'50"N 049°31'12"E	DF515	26°15'38"N 049°03'56"E
DF505	26°41'23"N 049°06'52"E	DF516	26°38'09"N 050°09'40"E
DF518	26°44'50"N 049°38'23"E	DER 34R	26°29'18.94"N 049°48'13.38"E

CHANGE: Chart name revised.

AMDT: 1, 20 APR 23

ICAO PANS OPS