

STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

**DAMMAM / King Fahd Intl (OEDF)
RNAV RWY 34L**

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

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 1E DEPARTURE											
010	CF	DF502	Y	341(344.5)	-3.0	5.0	R	-	-	-	RNAV 1
020	TF	DF516	-	076(079.5)	-3.0	22.1	-	-	-	-	RNAV 1
030	TF	LADNA	-	128(131.2)	-3.0	15.6	-	-7000	-	-	RNAV 1
ROTEL 1E DEPARTURE											
010	CF	DF502	Y	341(344.5)	-3.0	5.0	R	-	-	-	RNAV 1
020	TF	DF516	-	076(079.5)	-3.0	22.1	-	-	-	-	RNAV 1
030	TF	ROTEL	-	076(079.0)	-3.0	11.1	-	-7000	-	-	RNAV 1
METLA 1E DEPARTURE											
010	CF	DF502	Y	341(344.5)	-3.0	5.0	-	+1300	-	-	RNAV 1
020	TF	METLA	-	034(037.2)	-3.0	28.3	-	+9000	-	-	RNAV 1
PUSRA 2E DEPARTURE											
010	CF	DF502	Y	341(344.5)	-3.0	5.0	L	+1300	-	-	RNAV 1
020	TF	DF518	-	326(329.5)	-3.0	12.4	-	+4000	-	-	RNAV 1
030	TF	DF519	-	322(324.9)	-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 2E DEPARTURE											
010	CF	DF502	Y	341(344.5)	-3.0	5.0	-	-	-	-	RNAV 1
020	TF	DF504	-	279(282.0)	-3.0	13.0	-	+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 2E DEPARTURE											
010	CF	DF502	Y	341(344.5)	-3.0	5.0	-	-	-	-	RNAV 1
020	TF	DF504	-	279(282.0)	-3.0	13.0	-	+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 2E DEPARTURE											
010	CF	DF502	Y	341(344.5)	-3.0	5.0	-	-	-	-	RNAV 1
020	TF	DF504	-	279(282.0)	-3.0	13.0	-	+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(212.2)	-3.0	8.0	-	-	-	-	RNAV 1
RYDAN 2E DEPARTURE											
010	CF	DF502	Y	341(344.5)	-3.0	5.0	R	+1300	-210	-	RNAV 1
020	TF	DF503	-	084(086.9)	-3.0	11.2	R	+4000	-210	-	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 34L

Waypoint Identifier	Coordinates	Waypoint Identifier	Coordinates
LADNA	26°27'49"N 050°22'45"E	DF507	26°24'58"N 049°10'28"E
ROTEL	26°40'15"N 050°21'49"E	DF508	26°25'56"N 049°58'31"E
METLA	26°56'45"N 050°04'33"E	DF509	26°05'02"N 049°43'41"E
PUSRA	27°20'31"N 049°10'30"E	DF510	27°13'52"N 049°15'32"E
TAYMA	26°45'56"N 048°42'12"E	DF511	26°03'42"N 048°55'37"E
EMUSA	26°11'01"N 048°43'17"E	DF512	25°51'37"N 049°42'47"E
MIBRA	25°56'54"N 048°50'54"E	DF513	26°14'26"N 049°50'20"E
RYDAN	25°43'36"N 049°42'15"E	DF514	26°19'31"N 048°59'49"E
DF502	26°34'09"N 049°45'23"E	DF515	26°15'38"N 049°03'56"E
DF503	26°34'45"N 049°57'52"E	DF516	26°38'09"N 050°09'40"E
DF504	26°36'50"N 049°31'12"E	DF518	26°44'50"N 049°38'23"E
DF505	26°41'23"N 049°06'52"E	DF519	26°50'17"N 049°34'07"E
DF506	26°29'18"N 049°18'57"E	DER 34L	26°29'19.07"N 049°46'52.91"E

CHANGE: Chart name revised.

AMDT: 1, 20 APR 23

ICAO PANS OPS