

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

**RIYADH / King Khaled Intl (OERK)**

**RNAV RWY 33L**

AMBAG 1C ALTAV 1C GOBMO 1C IVONU 1C MERVI 1C  
MUNTO 1C RAPMA 1C UMASU 1C KUNLO 1C OTALI 1C  
TAKTI 1C TORKI 1C

**TABULAR DESCRIPTION**

RNAV RWY 33L										
Serial Number	Path Description	Waypoint Identifier	Fly Over	Course M°(T°)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude	Speed Limit (NM/h)	Navigation Specification
<b>AMBAG 1C DEPARTURE</b>										
010	CA	-	-	327 (330.0)	-3.3	-	-	+2500	-230	RNAV 1
020	CF	<b>RK806</b>	Y	282 (285.8)	-3.3	-	-	+4000	-230	RNAV 1
030	TF	<b>RK814</b>	-	327 (330.0)	-3.3	10.0	-	-7000	-230	RNAV 1
040	TF	<b>RK821</b>	-	015 (018.2)	-3.3	7.0	-	+9000	-250	RNAV 1
050	TF	<b>RK832</b>	-	086 (089.7)	-3.3	10.2	-	-	-	RNAV 1
060	TF	<b>RK841</b>	-	115 (118.7)	-3.3	8.7	-	+12000	-	RNAV 1
070	TF	<b>RK874</b>	-	115 (118.8)	-3.3	33.3	-	-	-	RNAV 1
080	TF	<b>OTALI</b>	-	133 (136.1)	-3.3	30.5	-	+FL230	-	RNAV 1
090	TF	<b>RK860</b>	-	154 (156.7)	-3.3	56.2	-	-	-	RNAV 1
100	TF	<b>AMBAG</b>	-	211 (213.6)	-3.3	42.9	-	-	-	RNAV 1

ALTAV 1C DEPARTURE										
Serial Number	Path Description	Waypoint Identifier	Fly Over	Course M°(T°)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude	Speed Limit (NM/h)	Navigation Specification
010	CA	-	-	327 (330.0)	-3.3	-	-	+2500	-230	RNAV 1
020	CF	<b>RK806</b>	Y	282 (285.8)	-3.3	-	-	+4000	-230	RNAV 1
030	TF	<b>RK814</b>	-	327 (330.0)	-3.3	10.0	-	-7000	-230	RNAV 1
040	TF	<b>RK821</b>	-	015 (018.2)	-3.3	7.0	-	+9000	-250	RNAV 1
050	TF	<b>RK835</b>	-	052 (055.6)	-3.3	13.8	-	+13000	-	RNAV 1
060	TF	<b>ALTAV</b>	-	052 (055.7)	-3.3	37.7	-	-	-	RNAV 1

GOBMO 1C DEPARTURE										
Serial Number	Path Description	Waypoint Identifier	Fly Over	Course M°(T°)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude	Speed Limit (NM/h)	Navigation Specification
010	CA	-	-	327 (330.0)	-3.3	-	-	+2500	-230	RNAV 1
020	CF	<b>RK806</b>	Y	282 (285.8)	-3.3	-	-	+4000	-230	RNAV 1
030	TF	<b>RK814</b>	-	327 (330.0)	-3.3	10.0	-	-7000	-230	RNAV 1
040	TF	<b>RK822</b>	-	327 (329.9)	-3.3	7.0	-	-9000	-	RNAV 1
050	TF	<b>RK850</b>	-	327 (330.2)	-3.3	28.4	-	-	-	RNAV 1
060	TF	<b>RK910</b>	-	315 (318.9)	-3.3	23.1	-	-	-	RNAV 1
070	TF	<b>GOBMO</b>	-	294 (297.7)	-3.3	28.2	-	-	-	RNAV 1

IVONU 1C DEPARTURE										
Serial Number	Path Description	Waypoint Identifier	Fly Over	Course M°(T°)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude	Speed Limit (NM/h)	Navigation Specification
010	CA	-	-	327 (330.0)	-3.3	-	-	+2500	-230	RNAV 1
020	CF	<b>RK806</b>	Y	282 (285.8)	-3.3	-	-	+4000	-230	RNAV 1
030	TF	<b>RK810</b>	-	236 (239.5)	-3.3	4.5	-	+5500	-230	RNAV 1
040	TF	<b>RK816</b>	-	282 (284.9)	-3.3	6.8	-	-7000	-250	RNAV 1
050	TF	<b>IVONU</b>	-	272 (275.4)	-3.3	40.0	-	-	-	RNAV 1

MERVI 1C DEPARTURE										
Serial Number	Path Description	Waypoint Identifier	Fly Over	Course M°(T°)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude	Speed Limit (NM/h)	Navigation Specification
010	CA	-	-	327 (330.0)	-3.3	-	-	+2500	-230	RNAV 1
020	CF	<b>RK806</b>	Y	282 (285.8)	-3.3	-	-	+4000	-230	RNAV 1
030	TF	<b>RK810</b>	-	236 (239.5)	-3.3	4.5	-	+5500	-230	RNAV 1
040	TF	<b>RK815</b>	-	236 (239.5)	-3.3	4.8	-	-7000	-250	RNAV 1
050	TF	<b>RK831</b>	-	251 (254.7)	-3.3	15.8	-	+12000	-	RNAV 1
060	TF	<b>RK844</b>	-	213 (216.4)	-3.3	13.4	-	-	-	RNAV 1
070	TF	<b>MERVI</b>	-	213 (216.3)	-3.3	88.7	-	-	-	RNAV 1

CHANGE: ALT and Speed Revised

Amdt: Original, 28 Nov 24

ICAO PANS OPS