

**INSTRUMENT  
APPROACH  
CHART - ICAO**

**AERODROME ELEV 2053 FT  
HEIGHTS RELATED TO  
THR RWY 33L – ELEV 2037 FT**

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

**ILS Y RWY 33L**

**TABULAR DESCRIPTION**

ILS Y RWY 33L											
Serial Number	Path Description	Waypoint Identifier	Fly Over	Course M°(T°)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed Limit (kt)	VPA(°)/RDH(FT)	Navigation Specification
010	IF	<b>RK413</b>	-	-	-	-	-	@5000	-190	-	RNP APCH
020	TF	<b>ORNET</b>	-	301(304.2)	-3.3	3.3	-	@5000	-190	-	RNP APCH
010	IF	<b>RK517</b>	-	-	-	-	-	+7000	-190	-	RNP APCH
020	TF	<b>ORNET</b>	-	327(330.1)	-3.3	7.0	-	@5000	-190	-	RNP APCH
010	IF	<b>ORNET</b>	-	-	-	-	-	@5000	-190	-	RNP APCH
020	CF	<b>SODUT</b>	-	327(330.1)	-3.3	5.1	-	@3500	-	-	-
030	CF	<b>RW33L</b>	y	327(330.1)	-3.3	4.4	-	+2092	-	-3.0/55	-
040	CF	<b>RK503</b>	Y	327(330.0)	-3.3	3.0	-	-	-220	-	RNP APCH
050	TF	<b>RK526</b>	-	243(246.2)	-3.3	13.9	L	-	-220	-	RNP APCH
060	TF	<b>ORLUD</b>	-	188(191.5)	-3.3	9.3	-	@6000	-220	-	RNP APCH
070	HM	<b>ORLUD</b>	Y	057(059.9)	-3.3	1 min	L	@6000	-220	-	RNAV1

**WAYPOINT LIST**

ILS Y RWY 33L	
<b>RK413</b>	24°46'09.2" N 046°49'59.1"E
<b>ORNET</b>	24°48'01.9" N 046°46'57.1"E
<b>RK517</b>	24°41'56.7" N 046°50'47.2"E
<b>RK503</b>	24°58'53.4" N 046°40'05.6"E
<b>RK526</b>	24°53'15.6" N 046°26'07.0"E
<b>ORLUD</b>	24°44'05.8" N 046°24'05.0"E
<b>SODUT</b>	24°52'26.4" N 046°44'10.2"E
<b>RW33L</b>	24°56'16.99" N 046°41'44.51"E

CHANGE: Coding Table WPT RW33L Revised

Amdt: Original, 28 Nov 24

ICAO PANS OPS