

TENGIZ
RNP RWY 36



TRANSITION ALT 10000 FT

The profile view shows the road alignment with the following data points:

Station	Feature / Elevation
0	THR ELEV -80 FT
0.5	MAPt TZ400
5.5	FAF TZ410 1700
9.5	IF TZ420 1700

The road grade is 359° (008.0°T) from station 0 to 5.5, and 5.2% from station 5.5 to 9.5. A vertical curve is indicated by a dashed line starting at station 0 and ending at station 5.5.

GS	Kt	80	100	120	130	140
Rate of descent	ft/min	427	534	641	694	748
FAF - MAPT (4.9 NM) DES Gradient 5.2%	min:s	3:41	2:56	2:27	2:16	2:06

RNP APPROACH RWY 36

TABULAR DESCRIPTION

TZ425											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over	Course °M (°T)	Magnetic Variation (°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
010	IF	TZ425	-	-	9	-	-	+1700	-180	-	RNP APCH
020	TF	TZ420	-	089 (097.9)	9	4.0	-	+1700	-180	-	RNP APCH
030	TF	TZ410	-	359 (008.0)	9	3.5	L	@1700	-	-	RNP APCH
040	TF	TZ400	+	359 (008.0)	9	4.9	-	-	-	-3.0	RNP APCH
050	DF	TZ310	-	-	9	-	-	+700	-	-	RNP APCH
060	TF	TZ300	-	269 (277.8)	9	4.0	L	+1300	-	-	RNP APCH
070	TF	TZ425	-	179 (187.1)	9	13.7	L	@1700	-	-	RNP APCH

TABULAR DESCRIPTION

TZ430											
Serial Number	Path Descriptor	Waypoint Identifier	Fly-Over	Course °M (°T)	Magnetic Variation (°)	Distance NM	Turn Direction	Altitude FT	Speed KT	VPA (°)	Navigation Specification
010	IF	TZ430	-	-	9	-	-	+1700	-180	-	RNP APCH
020	TF	TZ420	-	269 (277.9)	9	4.0	-	+1700	-180	-	RNP APCH
030	TF	TZ410	-	359 (008.0)	9	3.5	R	@1700	-	-	RNP APCH
040	TF	TZ400	+	359 (008.0)	9	4.9	-	-	-	-3.0	RNP APCH
050	DF	TZ310	-	-	9	-	-	+700	-	-	RNP APCH
060	TF	TZ300	-	269 (277.8)	9	5.0	L	+1300	-	-	RNP APCH
070	TF	TZ425	-	179 (187.1)	9	13.7	L	@1700	-	-	RNP APCH

WAYPOINT LIST

Waypoint Identifier	Coordinates
TZ425 (IAF)	46°09'27"N 053°18'05"E
TZ430 (IAF)	46°08'20"N 053°29'29"E
TZ420 (IF)	46°08'53"N 053°23'47"E
TZ410 (FAF)	46°12'21"N 053°24'29"E
TZ400 (MAPt)	46°17'13"N 053°25'28"E
TZ310	46°22'28"N 053°26'16"E
TZ300	46°23'01"N 053°20'32"E

Holding Point	Inbound Track °True	Inbound Track °MAG	Turn Direction	MAX IAS	Minimum Holding Altitude FT MSL / FL	Time	DIST NM	Remarks
TZ425	097.9°	089°	Right	180	1700	1 MIN	-	
TZ430	277.9°	269°	Left	180	1700	1 MIN	-	