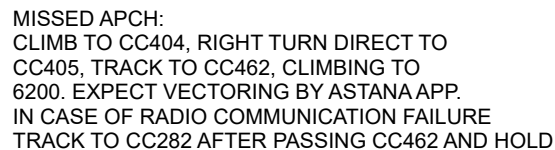
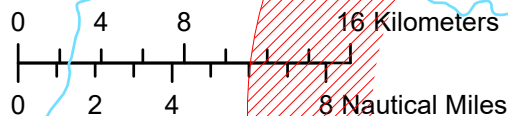


ASTANA/NURSULTAN NAZARBAYEV
INTERNATIONAL AIRPORT
RNP RWY 04



For data tabulation see verso

GS	Kt	80	100	120	140	160	180
Rate of descent	ft/min	420	530	640	740	850	950
PFAF-MAPT 7.3 NM	min:sec	05:27	04:21	03:38	03:07	02:43	02:25

TABULAR DESCRIPTION
RNP APCH IAP
RWY04

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	ROPIM	-	-	10	-	-	+5100	-230		RNP APCH
020	TF	CC402	-	35(44.4)	10	6	-	@3800	-185		RNP APCH
030	TF	CC403	-	35(44.4)	10	7.3	-	@1420	-185	-3.0	RNP APCH
040	CF	CC404	Y	35(44.5)	10	2.6	-	+1600	-210	+1.4	RNP APCH
050	DF	CC405	-	-	10	11	R	+3200		+1.4	RNP APCH
060	TF	CC462	-	215(224.6)	10	19.6	R	@6200		+1.4	RNP APCH

WAYPOINT LIST

RNP APCH IAP RWY04		
Waypoint Identifier	Coordinates	
ROPIM	505037.85N	0711120.41E
CC402	505454.87N	0711757.73E
CC403	510006.69N	0712602.14E
CC404	510157.78N	0712855.38E
CC405	505418.51N	0714124.46E
CC462	504022.77N	0711945.13E