

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				RNAV (RNP) - STANDARD, INSTRUMENT APPROACH PROCEDURE, TITLE 14 CFR PART 97.33				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.									
TERMINAL ROUTES										MISSED APPROACH							
FROM		TO		COURSE AND DISTANCE				ALTITUDE		RNP: DA CLIMB TO 4000 ON TRACK 100.95 TO KADEC AND ON TRACK 142.82 TO JAPAV AND ON TRACK 197.88 TO AGC VOR/DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 328.16 INBOUND. CHART FAS OBST: 1240 LIGHT 402914N/0801554W CHART FAS OBST: 1279 TREE 402852N/0801611W DISTANCE TO THLD FROM 376 HAT: 1.02 NM. ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S ROUTE TYPE: A, H #TCH 1186.3 (DO NOT CHART)							
CUTTA		DAREC (TF) (FB) (RNP 2.00)		180.80 / 12.77				5000									
WISKE		FOMSA (TF) (FB) (RNP 2.00)		020.38 / 13.88				5000									
DAREC (IAF)		MUFTI (TF) (FB) (RNP 1.00)		175.02 / 10.58				5000									
FOMSA (IAF)		MUFTI (TF) (FB) (RNP 1.00)		029.86 / 8.86				5000									
MUFTI (IF)		STARG (TF) (FB) (RNP 1.00)		100.78 / 7.93				3000									
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																	
2. PROFILE STARTS AT MUFTI																	
3. FAC: <u>100.87</u> FAF: <u>STARG</u> DIST FAF TO MAP: _____ THLD: _____																	
4. MIN. ALT: <u>MUFTI 5000, STARG 3000</u>																	
5. DIST TO THLD FROM OM: <u>5.61</u> MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																	
6. MIN GS INCPT: <u>3000</u> GS ALT AT: <u>STARG 3000</u> OM: _____ MM: _____ IM: _____																	
7. GS ANGLE: <u>3.00</u> TCH: <u>51.5 #</u> <u>34:1 IS NOT CLEAR</u>																	
8. MSA FROM: <u>RW10R 3100</u>																	
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A							
CATEGORY =====>		A			B			C			D			E			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA		
AUTHORIZATION REQUIRED																	
RNP 0.14 DA	1511	4000	376	1511	4000	376	1511	4000	376	1511	4000	376					
RNP 0.20 DA	1558	5000	423	1558	5000	423	1558	5000	423	1558	5000	423					
RNP 0.30 DA	1745	1 3/4	610	1745	1 3/4	610	1745	1 3/4	610	1745	1 3/4	610					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -17C (1F) OR ABOVE 46C (116F). CHART NOTE: RWY 10R HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. CHART NOTE: GPS REQUIRED. CHART NOTE: FOR INOPERATIVE ALS, INCREASE RNP 0.14 ALL CATS VISIBILITY TO RVR 6000, RNP 0.20 ALL CATS (CONTINUED ON PAGE 2)																	
CITY AND STATE				ELEVATION: 1203 TDZE: 1135				FACILITY IDENTIFIER:				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:	
PITTSBURGH, PA				AIRPORT NAME:				RNAV				RNAV (RNP) Z RWY 10R, ORIG-D 1 FEBRUARY 2018				AMDT: ORIG-C	
				PITTSBURGH INTL												DATED 04/05/2012	

QUALITY
10
CHECKED

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RNAV (RNP) - STANDARD, INSTRUMENT APPROACH PROCEDURE, - TITLE 14 CFR PART 97.33					
TERMINAL ROUTES, (CONT.):					
FROM		TO	COURSE AND DISTANCE	ALTITUDE	
STARG (FAF)	RW10R (MAP) (TF) (FO)		100.87 / 5.61		
RW10R (MAP)	KADEC (TF) (FB) (RNP 1.00)		100.95 / 7.70		
KADEC	JAPAV (TF) (FB) (RNP 1.00)		142.82 / 4.67		
JAPAV	AGC VOR/DME (TF) (FO) (RNP 1.00)		197.88 / 9.08	4000	
NOTES, (CONT.): VISIBILITY TO 1 1/2 SM, RNP 0.30 ALL CATS VISIBILITY TO 2 1/2 SM. CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH ILS OR LOC RWY 10L, ILS RWY 10L (CAT II), ILS RWY 10L (CAT III). CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.					
CITY AND STATE PITTSBURGH, PA		ELEVATION: 1203 AIRPORT NAME: PITTSBURGH INTL	TDZE: 1135	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 10R, ORIG-D 1 FEBRUARY 2018
					SUP: <div>QUALITY 10 CHECKED</div>
					AMDT: ORIG-C
					DATED: 04/05/2012