

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 10000 ON TRACK 172.53 TO JAKUR AND ON TRACK 199.97 TO HOHUM AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 200.00 INBOUND. CHART FAS OBST: 5452 TOWER 395214N/1043919W DISTANCE TO THLD FROM 330 HATH: 0.85 NM. ROUTE TYPE: A, H ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S CHART MANDATORY 11000 AT CLFFF CHART MANDATORY 11000 AT QWIK #TCH 5437.5 MSL (DO NOT CHART) CHART LOC RWY 16 L/R AND RWY 17L											
QWIK (IF)	STAAM (TF) (FB) (RNP 1.00)	352.62 / 3.00	10000												
STAAM	DAVTE (RF) (FB) (RNP 1.00)	(2.74 NM RADIUS CCW (CFFVM))/4.30	9000												
DAVTE	PAYOG (TF) (FB) (RNP 1.00)	262.59 / 0.87	8800												
PAYOG	JNKBX (RF) (FB) (RNP 1.00)	(2.74 NM RADIUS CCW (CFFVL))/4.30	7700												
HOOPE (IF) (SEE FORM 8260-10)	JNKBX (TF) (FB) (RNP 1.00)	172.53 / 10.69	7700												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT JNKBX 3. FAC: <u>172.53</u> FAF: <u> </u> DIST FAF TO MAP: <u>4.91</u> THLD: <u> </u> 4. MIN. ALT: <u>JNKBX 7700 JOULE 7000</u> 5. DIST TO THLD FROM OM: <u>4.91</u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>7000</u> GS ALT AT: <u>JOULE 7000</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>59.6#</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW17R 9500</u>				MAG VAR: 8E EPOCH YEAR: 2015											
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 0.10 DA	5708	3200	330	5708	3200	330	5708	3200	330	5708	3200	330			
RNP 0.30 DA	5880	6000	502	5880	6000	502	5880	6000	502	5880	6000	502			
NOTES: CHART NOTE: GPS REQUIRED. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. CHART NOTE: FOR INOPERATIVE MALSR, INCREASE RNP 0.10 ALL CATS VISIBILITY TO RVR 5000 AND RNP 0.30 ALL CATS VISIBILITY TO 1 5/8 MILE (SEE FORM 8260-10)															
CITY AND STATE DENVER, CO		ELEVATION: 5434 THRE: 5378 AIRPORT NAME: DENVER INTL		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 17R, ORIG 15 NOVEMBER 2012				SUP: AMDT: NONE DATED					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
**RNAV (RNP) - STANDARD,
 INSTRUMENT APPROACH PROCEDURE, - TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
CLFFF (IF)	CEPEE (TF) (FB) (RNP 1.00)	352.54 / 3.57	10000
CEPEE	AAGEE (RF) (FB) (RNP 1.00)	(2.75 NM RADIUS CW (CFFVK)/4.31	9000
AAGEE	PANCO (TF) (FB) (RNP 1.00)	082.47 / 2.95	8800
PANCO	JNKBX (RF) (FB) (RNP 1.00)	(2.59 NM RADIUS CW (CFFVJ)/4.07	7700
JNKBX	JOULE (TF) (FB) (RNP 1.00)	172.53 / 2.40	7000
JOULE (FAF)	RW17R (MAP) (TF) (FO)	172.53 / 4.91	
RW17R (MAP)	JAKUR (TF) (FB) (RNP 1.00)	172.53 / 13.92	
JAKUR	HOHUM (TF) (FO) (RNP 1.00)	199.97/18.34	10000

NOTES, (CONT.):

CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS

CHART PLANVIEW NOTE: RADAR REQUIRED

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 17L, RWY 16R, AND RWY 16L, EXCEPT FOR ARRIVALS AT CLFFF AND QWIK

CHART PLANVIEW NOTE AT CLFFF: MAX 210 KIAS

CHART PLANVIEW NOTE AT QWIK: MAX 210 KIAS

CHART PLANVIEW NOTE ADJACENT TO CLFFF: RF REQUIRED.

CHART PLANVIEW NOTE ADJACENT TO QWIK IAF: RF REQUIRED.

CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -25C (-13F) OR ABOVE 45C (114F).

CITY AND STATE

DENVER, CO

ELEVATION: 5434

THRE: 5378

AIRPORT NAME:

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FACILITY
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[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDENK2FH17RZ	ACLFFF	010CLFFPK2EA0E	B	IF				11000	18000210		A-FS	
SUSAP	KDENK2FH17RZ	ACLFFF	020CEPEEK2EA0E		010TF				+ 10000			A FS	
SUSAP	KDENK2FH17RZ	ACLFFF	030AAGEEK2EA0E	R010RF		0027503525	08250043		+ 09000		CFFVK	K2EAA	FS
SUSAP	KDENK2FH17RZ	ACLFFF	040PANCOK2EA0E		010TF				+ 08800			A FS	
SUSAP	KDENK2FH17RZ	ACLFFF	050JNKBXK2EA0EE	R010RF		0025900825	17250041		+ 07700		CFFVJ	K2EAA	FS
SUSAP	KDENK2FH17RZ	AHOOP	010HOOPK2EA0E	B	IF					18000		A FS	
SUSAP	KDENK2FH17RZ	AHOOP	020JNKBXK2EA0EE		010TF				+ 07700			A FS	
SUSAP	KDENK2FH17RZ	AQWIKE	010QWIKK2EA0E	B	IF				11000	18000210		A-FS	
SUSAP	KDENK2FH17RZ	AQWIKE	020STAAMK2EA0E		010TF				+ 10000			A FS	
SUSAP	KDENK2FH17RZ	AQWIKE	030DAVTEK2EA0E	L010RF		0027403526	26260043		+ 09000		CFFVM	K2EAA	FS
SUSAP	KDENK2FH17RZ	AQWIKE	040PAYOGK2EA0E		010TF				+ 08800			A FS	
SUSAP	KDENK2FH17RZ	AQWIKE	050JNKBXK2EA0EE	L010RF		0027402626	17250043		+ 07700		CFFVL	K2EAA	FS
SUSAP	KDENK2FH17RZ	H	010JNKBXK2EA0E	I	IF				+ 07700	18000		A FS	
SUSAP	KDENK2FH17RZ	H	020JOULEK2EA1E	F	010TF				+ 07000		RW17RBK2PGA	FS	
SUSAP	KDENK2FH17RZ	H	020JOULEK2EA2W							A031A011		FS	

FAA FORM 8260 - 10 / April 2006 (Computer Generated)

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SUSAP KDENK2FH17RZ H	030RW17RK2PG0GY M 031TF	05438	-300	A FS
SUSAP KDENK2FH17RZ H	040JAKURK2EA0E M 010TF			A FS
SUSAP KDENK2FH17RZ H	050HOHUMK2EA0EY 010TF	+ 10000		A FS
SUSAP KDENK2FH17RZ H	060HOHUMK2EA0EE R HM	20000070	+ 10000	A FS

	1	2	3	4	5	6	7	8	9	0	1	2	3
RUNWAY	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KDENK2GRW17R	0120001725	N39514048W104393656+0500											

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KDENK2SRW17RK2PGB				0	18018009525								M

CITY AND STATE DENVER, CO	ELEVATION: 5434	THRE: 5378	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	DENVER INTL	RNAV	RNAV (RNP) Z RWY 17R, ORIG	AMDT: NONE
				15 NOVEMBER 2012	DATED:

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ARINC SUMMARY - 424-18 - RNAV (RNP)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	CLFFF	CLFFF	010		IF		FB				AT 11000	AB 210
	CLFFF	CEPEE	020		TF		FB	1.0			AA 10000	
	CLFFF	AAGEE	030		RF	R	FB	1.0		004.3	AA 09000	
	CLFFF	PANCO	040		TF		FB	1.0			AA 08800	
	CLFFF	JNKBX	050		RF	R	FB	1.0		004.1	AA 07700	
	HOOPE	HOOPE	010		IF		FB					
	HOOPE	JNKBX	020		TF		FB	1.0			AA 07700	
	QWIKE	QWIKE	010		IF		FB				AT 11000	AB 210
	QWIKE	STAAM	020		TF		FB	1.0			AA 10000	
	QWIKE	DAVTE	030		RF	L	FB	1.0		004.3	AA 09000	
	QWIKE	PAYOG	040		TF		FB	1.0			AA 08800	
	QWIKE	JNKBX	050		RF	L	FB	1.0		004.3	AA 07700	
		JNKBX	010	FACF	IF		FB				AA 07700	
		JOULE	020	FAF	TF		FB	1.0			AA 07000	
		RW17R	030	MAP	TF		FO	0.3			AT 05438	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	JAKUR	040		TF		FB	1.0				
	HOHUM	050		TF		FO	1.0			AA 10000	
	HOHUM	060		HM	R	FO		200.0(208.0T)	007.0	AA 10000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AAGEE	N400137.71	W1044641.74	N4001.629	W10446.696
	CEPEE	N395854.34	W1045017.93	N3958.906	W10450.299
	CFFVJ	N395900.77	W1044253.32	N3959.013	W10442.889
	CFFVK	N395852.75	W1044643.50	N3958.879	W10446.725
	CFFVL	N395857.80	W1043557.53	N3958.963	W10435.959
	CFFVM	N395857.29	W1043449.74	N3958.955	W10434.829
	CLFFF	N395520.10	W1045020.55	N3955.335	W10450.343
	DAVTE	N400141.70	W1043447.54	N4001.695	W10434.792
	HOHUM	N392131.39	W1045052.15	N3921.523	W10450.869
	HOOPE	N400941.26	W1043923.53	N4009.688	W10439.392
	JAKUR	N393744.79	W1043946.56	N3937.747	W10439.776
	JNKBX	N395859.38	W1043931.28	N3958.990	W10439.521
	JOULE	N395635.01	W1043933.02	N3956.584	W10439.550
	PANCO	N400136.20	W1044251.52	N4001.603	W10442.859
	PAYOG	N400142.23	W1043555.39	N4001.704	W10435.923
	QWIKE	N395555.43	W1043118.56	N3955.924	W10431.309
	STAAM	N395855.54	W1043116.01	N3958.926	W10431.267
	RW17R	N395140.48	W1043936.56	N3951.675	W10439.609

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				15 NOVEMBER 2012	DATED:

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RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW17R	05378	60

CITY AND STATE
DENVER, CO

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