

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

RNAV - 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												
DILVE (IAF)	DOCKY (FB)	283.17 / 5.00	8100	LPV: DA LNAV/VNAV: DA LNAV: RW28											
EZBEL (IAF)	DOCKY (FB)	238.02 / 5.00	8100												
DOCKY (IF)	MESME (FB)	283.11 / 3.20	7600	CLIMB TO 6400 THEN CLIMBING RIGHT TURN TO 9000 DIRECT EZBEL AND HOLD.											
MESME	NIDLY (FB)	283.06 / 2.97	7500												
NIDLY (FAF)	FEGIB/3.50 NM TO RW28 (FB)	283.03 / 1.73		ADDITIONAL FLIGHT DATA: HOLD NE, RT, 238.02 INBOUND. CHART FAS OBST: 5859 POLE 393356N/1044940W CHART FAS OBST: 5919 TREE 393327N/1044955W 6249 AAO 393316N/1044505W DISTANCE TO THLD FROM 266 HATH: 0.71 NM. CHART VDP AT 1.08 MILES TO RW28* *LNAV ONLY. WAAS CHANNEL # 82107 REFERENCE PATH ID: W28A LTP HAE: 1748.8 M											
FEGIB/3.50 NM TO RW28	RW28 (MAP) (FO)	283.00 / 3.50													
(SEE FORM 8260-10)															
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 DOCKY 3. FAC: <u>283.03</u> FAF: <u>NIDLY</u> DIST FAF TO MAP: <u>5.23</u> THLD: <u>5.23</u> 4. MIN. ALT: <u>DOCKY 8100, MESME 7600, NIDLY 7500, FEGIB/3.50 NM TO RW28 6940*</u> 5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u> 6. MIN GS INCPT: <u>7500</u> GS ALT AT: <u>NIDLY 7500</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>40.8</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW28 12000</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
LPV DA	6060	7/8	266	6060	7/8	266	6060	7/8	266	6060	7/8	266			
LNAV/VNAV DA	6100	1	306	6100	1	306	6100	1	306	6100	1	306			
LNAV MDA	6180	1	386	6180	1	386	6180	1 1/8	386	6180	1 1/8	386			
CIRCLING	6340	1	455	6360	1	475	6380	1 1/2	495	6500	2	615			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -26C (-15F) OR ABOVE 49C (121F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 5885 THRE: 5794		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
DENVER, CO		AIRPORT NAME: CENTENNIAL				RNAV (GPS) RWY 28, AMDT 1				AMDT: ORIG-A					
						15 NOVEMBER 2012				DATED 09/25/2008					

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW28 (MAP)	6400 MSL	283.00	6400
6400 MSL	EZBEL (FO)		9000

NOTES, (CONT.):

CHART PLANVIEW NOTE: RADAR REQUIRED.

CHART NOTE: WHEN RWY 35L VGSI INOP, CIRCLING RWY 35L NA AT NIGHT.

QUALITY  
CHECKED

CITY AND STATE  
DENVER, CO

ELEVATION: 5885 THRE: 5794  
 AIRPORT NAME:  
 CENTENNIAL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:  
 RNAV (GPS) RWY 28, AMDT 1  
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SUP:  
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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0  
SBAS SERVICE PROVIDER IDENTIFIER 0  
AIRPORT IDENTIFIER KAPA  
RUNWAY RW28  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W28A  
LTP/FTP LATITUDE 393405.4590N  
LTP/FTP LONGITUDE 1044956.3455W  
LTP/FTP ELLIPSOIDAL HEIGHT +17488  
FPAP LATITUDE 393437.3500N  
FPAP LONGITUDE 1045143.9600W  
THRESHOLD CROSSING HEIGHT (TCH) 00040.8  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 1288  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

6AD87E9E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K2  
LTP ORTHOMETRIC HEIGHT +17660  
FPAP ORTHOMETRIC HEIGHT +17660

QUALITY  
4  
CHECKED

CITY AND STATE DENVER, CO	ELEVATION: 5885      THRE: 5794 AIRPORT NAME: CENTENNIAL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, AMDT 1 15 NOVEMBER 2012	SUP:
				AMDT: ORIG-A
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ARINC PACKET - 424-18 - RNAV (GPS)

WP	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAEAEENRT	DILVE	K20	W	N39281148W	104300976			E0085	NAR	DILVE			
SUSAEAEENRT	DOCKY	K20	W	N39295976W	104361117			E0085	NAR	DOCKY			
SUSAEAEENRT	EZBEL	K20	W	N39320193W	104301705			E0085	NAR	EZBEL			
SUSAEAEENRT	FEGIB	K20	W	N39325020W	104454283			E0086	NAR	FEGIB			
SUSAEAEENRT	MESME	K20	W	N39310889W	104400263			E0086	NAR	MESME			
SUSAEAEENRT	NIDLY	K20	W	N39321299W	104433775			E0086	NAR	NIDLY			

[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KAPAK2FR28	ADILVE	010DILVEK2EA0E	A	IF				18000			A	JS
SUSAP	KAPAK2FR28	ADILVE	020DOCKYK2EA0EE	B	010TF		28320050	+ 08100				A	JS
SUSAP	KAPAK2FR28	AEZBEL	010EZBELK2EA0E	A	IF				18000			A	JS
SUSAP	KAPAK2FR28	AEZBEL	020DOCKYK2EA0EE	B	010TF		23800050	+ 08100				A	JS
SUSAP	KAPAK2FR28	R	010DOCKYK2EA0E	I	IF			+ 08100	18000			A	JS
SUSAP	KAPAK2FR28	R	011MESMEK2EA0E	S	051TF		28310032	+ 07600				A	JS
SUSAP	KAPAK2FR28	R	020NIDLYK2EA1E	F	051TF		28310030	+ 07500			RW28	K2PGA	JS
SUSAP	KAPAK2FR28	R	020NIDLYK2EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KAPAK2FR28	R	021FEGIBK2EA0E	S	031TF		28300017	V 0694006950		-300		A	JS
SUSAP	KAPAK2FR28	R	030RW28 K2PGOGY	M	031TF		28300035	05835		-300		A	JS
SUSAP	KAPAK2FR28	R	040	0	M	CA	2830	+ 06400				A	JS
SUSAP	KAPAK2FR28	R	050EZBELK2EA0EY	R	DF			+ 09000				A	JS
SUSAP	KAPAK2FR28	R	060EZBELK2EA0EE	R	HM		23800070	+ 09000				A	JS

[illegible][illegible]

CITY AND STATE <b>DENVER, CO</b>	ELEVATION: <b>5885</b> AIRPORT NAME: <b>CENTENNIAL</b>	THRE: <b>5794</b> FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 28, AMDT 1</b> 15 NOVEMBER 2012	SUP:
				AMDT: <b>ORIG-A</b>
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MSA 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
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SUSAP KAPAK2SRW28 K2PG 0 18018012025 M

QUALITY  
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CHECKED

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	DILVE	DILVE	010	IAF	IF		FB					
	DILVE	DOCKY	020		TF		FB	1.0	283.2 (291.2T)	005.0	AA 08100	
	EZBEL	EZBEL	010	IAF	IF		FB					
	EZBEL	DOCKY	020		TF		FB	1.0	238.0 (246.0T)	005.0	AA 08100	
		DOCKY	010	FACF	IF		FB				AA 08100	
		MESME	011	SDF	TF		FB	0.5	283.1 (291.1T)	003.2	AA 07600	
		NIDLY	020	FAF	TF		FB	0.5	283.1 (291.1T)	003.0	AA 07500	
		FEGIB	021	SDF	TF		FB	0.3	283.0 (291.0T)	001.7	AA 06940	GS 06950
		RW28	030	MAP	TF		FO	0.3	283.0 (291.0T)	003.5	AT 05835	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		283.0 (291.0T)		AA 06400	
	EZBEL	050		DF	R	FO				AA 09000	
	EZBEL	060		HM	R	FO		238.0 (246.0T)	007.0	AA 09000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DILVE	N392811.48	W1043009.76	N3928.191	W10430.163
	DOCKY	N392959.76	W1043611.17	N3929.996	W10436.186
	EZBEL	N393201.93	W1043017.05	N3932.032	W10430.284
	FEGIB	N393250.20	W1044542.83	N3932.837	W10445.714
	MESME	N393108.89	W1044002.63	N3931.148	W10440.044
	NIDLY	N393212.99	W1044337.75	N3932.217	W10443.629
	RW28	N393405.46	W1044956.35	N3934.091	W10449.939

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	05794	41

QUALITY  
4  
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