

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	LPV: DA LNAV/VNAV: DA LNAV: RW35L CLIMB TO 10000 THEN RIGHT TURN DIRECT DIRECT GLL VOR/DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 210.00 INBOUND. FAS OBST: 5529 TREE 394825N/1044013W DISTANCE TO THLD FROM 200 HATH: 0.45 NM. CHART VDP AT 0.86 MILES TO RW35L* *LNAV ONLY. WAAS CHANNEL # 53419 REFERENCE PATH ID: W35A 5589 TREE 394727N/1044017W LTP HAE: 1638.1 M											
CRUUP (IF)	CHOLA (FB)	352.53 / 3.15	10000												
CHOLA	CELBI (FB)	352.53 / 3.25	9000												
CELBI	DYMON (FB)	352.53 / 6.46	7000												
DYMON (FAF)	DAPGE/2.00 NM TO RW35L (FB)	352.53 / 2.74													
DAPGE/2.00 NM TO RW35L	RW35L (MAP) (FO)	352.53 / 2.00													
RW35L (MAP)	10000 MSL	352.53	10000												
10000 MSL	GLL VOR/DME (FO)		10000												
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 CRUUP 3. FAC: <u>352.53</u> FAF: <u>DYMON</u> DIST FAF TO MAP: <u>4.74</u> THLD: <u>4.74</u> 4. MIN. ALT: CRUUP 11000, CHOLA 10000, CELBI 9000, DYMON 7000, DAPGE/2.00 NM TO RW35L 6120* 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>7000</u> GS ALT AT: <u>DYMON 7000</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>57.2</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW35L 9200</u>														MAG VAR: 8E EPOCH YEAR: 2015	
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		STANDARD					
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	5634	2400	200	5634	2400	200	5634	2400	200	5634	2400	200			
LNAV/VNAV DA	5684	2400	250	5684	2400	250	5684	2400	250	5684	2400	250			
LNAV MDA	5780	2400	346	5780	2400	346	5780	3000	346	5780	3000	346			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25C (-13F) OR ABOVE 46C (115F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: RADAR REQUIRED. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 5434 THRE: 5434		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP: RNAV (GPS) RWY 35L					
DENVER, CO		AIRPORT NAME: DENVER INTL				RNAV (GPS) Y RWY 35L, AMDT 2 15 NOVEMBER 2012				AMDT: 1					
										DATED 09/23/2010					

QUALITY
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE ALSF, INCREASE LNAV/VNAV VISIBILITY ALL CATS TO RVR 4000

CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 34L, RWY 34R, AND RWY 35R

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



CITY AND STATE

DENVER, CO

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RNAV (GPS) Y RWY 35L, AMDT 2

15 NOVEMBER 2012

SUP: RNAV (GPS) RWY
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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 KDEN
RUNWAY RW35L
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR Y
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W35A
LTP/FTP LATITUDE 394941.9260N
LTP/FTP LONGITUDE 1043937.9840W
LTP/FTP ELLIPSOIDAL HEIGHT +16381
FPAP LATITUDE 395140.4800N
FPAP LONGITUDE 1043936.5600W
THRESHOLD CROSSING HEIGHT (TCH) 00057.2
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0000
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

OCD9A4C5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K2
LTP ORTHOMETRIC HEIGHT +16562
FPAP ORTHOMETRIC HEIGHT +16562

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDENK2FR35LY	R	010CRUUPK2EA0E	I	IF				+ 11000	18000		A	JS
SUSAP	KDENK2FR35LY	R	011CHOLAK2EA0E	S	051TF		35250032		+ 10000			A	JS
SUSAP	KDENK2FR35LY	R	012CELBK2EA0E	S	051TF		35250033		+ 09000			A	JS
SUSAP	KDENK2FR35LY	R	020DYMONK2EA1E	F	051TF		35250065		+ 07000		RW35L K2PGA	JS	
SUSAP	KDENK2FR35LY	R	020DYMONK2EA2WALPV			ALNAV/VNAV						JS	
SUSAP	KDENK2FR35LY	R	021DAPGEK2EA0E	S	031TF		35250027		V 0612006128	-300		A	JS
SUSAP	KDENK2FR35LY	R	030RW35LK2PG0GY	M	031TF		35250020		05491	-300		A	JS
SUSAP	KDENK2FR35LY	R	040		0 M	CA	3525		+ 10000			A	JS
SUSAP	KDENK2FR35LY	R	050GLL	K2D	0VY	R	DF		+ 10000			A	JS
SUSAP	KDENK2FR35LY	R	060GLL	K2D	0VE	R	HM	21000070	+ 10000			A	JS

[illegible][illegible]

CITY AND STATE DENVER, CO	ELEVATION: 5434	THRE: 5434	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) Y RWY 35L, AMDT2 15 NOVEMBER 2012	SUP: RNAV (GPS) RWY 35L
	AIRPORT NAME: DENVER INTL		RNAV		AMDT: 1
					DATED: 09/23/2010

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
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	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KDENK2SRW35LK2PG	0 18018009225 M												

10-15

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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
		CRUUP	010	FACF	IF		FB				AA 11000	
		CHOLA	011	SDF	TF		FB	0.5	352.5 (000.5T)	003.2	AA 10000	
		CELBI	012	SDF	TF		FB	0.5	352.5 (000.5T)	003.3	AA 09000	
		DYMON	020	FAF	TF		FB	0.5	352.5 (000.5T)	006.5	AA 07000	
		DAPGE	021	SDF	TF		FB	0.3	352.5 (000.5T)	002.7	AA 06120	GS 06128
		RW35L	030	MAP	TF		FO	0.3	352.5 (000.5T)	002.0	AT 05491	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		352.5 (000.5T)		AA 10000	
	GLL	050		DF	R	FO				AA 10000	
	GLL	060		HM	R	FO		210.0 (218.0T)	007.0	AA 10000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	GLL	N403013.93	W1043310.86	N4030.232	W10433.181
	CELBI	N393829.55	W1043946.04	N3938.493	W10439.767
	CHOLA	N393514.26	W1043948.36	N3935.238	W10439.806
	CRUUP	N393205.28	W1043950.60	N3932.088	W10439.843
	DAPGE	N394741.84	W1043939.43	N3947.697	W10439.657
	DYMON	N394457.47	W1043941.39	N3944.958	W10439.690
	RW35L	N394941.93	W1043937.98	N3949.699	W10439.633

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW35L	05434	57

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	AIRPORT NAME:	DENVER INTL	RNAV	RNAV (GPS) Y RWY 35L, AMDT2	AMDT: 1
				15 NOVEMBER 2012	DATED: 09/23/2010