

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: RW07  CLIMB TO 5900 THEN CLIMBING RIGHT TURN TO 10000 DIRECT CIDMU AND ON TRACK 081.18 TO LIMEX AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD W, RT, 081.12 INBOUND. DISTANCE TO THLD FROM 200 HATH: 0.45 NM. WAAS CHANNEL # 87128 REFERENCE PATH ID: W07A *LNAV ONLY. LTP HAE: 1612.8 M							
SARAH (IF)		TAILR (FB)		082.31 / 7.04			7000									
TAILR (FAF)		SUNKE/1.10 NM TO RW07 (FB)		082.41 / 3.91												
SUNKE/1.10 NM TO RW07		RW07 (MAP) (FO)		082.46 / 1.10												
RW07 (MAP)		5900 MSL		082.46			5900									
5900 MSL		CIDMU (FB)														
CIDMU		LIMEX (FO)		081.18 / 27.69			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 SARAH <u>      </u>																
3. FAC: <u>082.41</u> FAF: TAILR <u>      </u> DIST FAF TO MAP: <u>5.01</u> THLD: <u>5.01</u>																
4. MIN. ALT: SARAH 9000, TAILR 7000, SUNKE/1.10 NM TO RW07 5740*																
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: TAILR 7000 <u>      </u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>																
7. GS ANGLE: <u>3.00</u> TCH: <u>55.1</u> 34:1 IS CLEAR <u>      </u>																
8. MSA FROM: RW07 10900 <u>      </u>																
MAG VAR: 8E EPOCH YEAR: 2015																
MINIMUMS																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A <u>      </u>									
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		5550	2400	200	5550	2400	200	5550	2400	200	5550	2400	200			
LNAV/VNAV DA		5600	2400	250	5600	2400	250	5600	2400	250	5600	2400	250			
LNAV MDA		5680	2400	330	5680	2400	330	5680	2600	330	5680	2600	330			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25C (-13F) OR ABOVE 46C (116F). CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 8. CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)																
CITY AND STATE  DENVER, CO				ELEVATION: 5434 THRE: 5350 AIRPORT NAME:  DENVER INTL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 7, AMDT 1  15 NOVEMBER 2012				SUP: RNAV (GPS) RWY 7 AMDT: ORIG DATED 08/05/2002		

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 PLANVIEW NOTE: RADAR REQUIRED.**

**CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT.**

**CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.**

**CHART NOTE: FOR INOPERATIVE MALSR INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4000, AND LNAV CAT C/D VISIBILITY TO RVR 5000.**

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



CITY AND STATE  
**DENVER, CO**

**ELEVATION: 5434      THRE: 5350**  
AIRPORT NAME:  
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FACILITY  
IDENTIFIER:  
**RNAV**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) Y RWY 7, AMDT 1**  
**15 NOVEMBER 2012**

SUP: **RNAV (GPS) RWY 7**  
AMDT: **ORIG**  
DATED: **08/05/2002**

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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	RW07
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	395027.4020N
LTP/FTP LONGITUDE	1044335.9630W
LTP/FTP ELLIPSOIDAL HEIGHT	+16128
FPAP LATITUDE	395026.3800N
FPAP LONGITUDE	1044102.1700W
THRESHOLD CROSSING HEIGHT (TCH)	00055.1
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

E7393D47

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+16307
FPAP ORTHOMETRIC HEIGHT	+16307

QUALITY  
CHECKED

CITY AND STATE

DENVER, CO

ELEVATION: 5434

THRE: 5350

AIRPORT NAME:

DENVER INTL

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 7, AMDT 1

15 NOVEMBER 2012

SUP: RNAV (GPS) RWY 7

AMDT: ORIG

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDENK2FR07-Y	R	010SARAHK2EA0E	I	IF			+ 09000	18000			A JS	
SUSAP	KDENK2FR07-Y	R	020TAILRK2EA1E	F	051TF		08230070	+ 07000			RW07 AK2PGA	JS	
SUSAP	KDENK2FR07-Y	R	020TAILRK2EA2WALPV			ALNAV/VNAV	ALNAV					JS	
SUSAP	KDENK2FR07-Y	R	021SUNKEK2EA0E	S	031TF		08240039	V	0574005755	-300		A JS	
SUSAP	KDENK2FR07-Y	R	030RW07 K2PGOGY	M	031TF		08250011		05405	-300		A JS	
SUSAP	KDENK2FR07-Y	R	040		0 M	CA	0825	+ 05900				A JS	
SUSAP	KDENK2FR07-Y	R	050CIDMUK2EA0E	R	DF							A JS	
SUSAP	KDENK2FR07-Y	R	060LIMEXK2EA0EY		010TF		0812	+ 10000				A JS	
SUSAP	KDENK2FR07-Y	R	070LIMEXK2EA0EE	R	HM		08110070	+ 10000				A JS	

[illegible][illegible]

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	12345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901	2345678901
	SUSAP	XDENK2	SRW07	K2PGA	0	18018010925							M

CITY AND STATE  DENVER, CO	ELEVATION: 5434	THRE: 5350	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  RNAV (GPS) Y RWY 7, AMDT 1  15 NOVEMBER 2012	SUP:
	AIRPORT NAME:  DENVER INTL	FACILITY IDENTIFIER:  RNAV		AMDT:      ORIG
				DATED:      08/05/2002

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - FAR PART 97.33**

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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
		SARAH	010	FACF	IF		FB				AA 09000	
		TAILR	020	FAF	TF		FB	0.5	082.3 (090.3T)	007.0	AA 07000	
		SUNKE	021	SDF	TF		FB	0.3	082.4 (090.4T)	003.9	AA 05740	GS 05755
		RW07	030	MAP	TF		FO	0.3	082.5 (090.5T)	001.1	AT 05405	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		082.5 (090.5T)		AA 05900	
	CIDMU	050		DF	R	FB					
	LIMEX	060		TF		FO	1.0	081.2 (089.2T)		AA 10000	
	LIMEX	070		HM	R	FO		081.1 (089.1T)	007.0	AA 10000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CIDMU	N394128.28	W1043146.64	N3941.471	W10431.777
	LIMEX	N394146.55	W1035554.50	N3941.776	W10355.908
	SARAH	N395032.41	W1045914.59	N3950.540	W10459.243
	SUNKE	N395027.94	W1044501.64	N3950.466	W10445.027
	TAILR	N395029.74	W1045005.93	N3950.496	W10450.099
	RW07	N395027.40	W1044335.96	N3950.457	W10443.599

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW07	05350	55

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	AIRPORT NAME:			<b>RNAV (GPS) Y RWY 7, AMDT 1</b>	AMDT: <b>ORIG</b>
	<b>DENVER INTL</b>	<b>RNAV</b>	<b>15 NOVEMBER 2012</b>	DATED: <b>08/05/2002</b>	