

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	
BOOBU (IF)	BENGL (FB)	352.51 / 3.24	10000	LPV: DA LNAV/VNAV: DA LNAV: RW34R
BENGL	BOENG (FB)	352.51 / 4.73	9000	
BOENG	CORDE (FB)	352.51 / 6.87	7000	CLIMB TO 6000 THEN CLIMBING LEFT TURN TO 10000 DIRECT HYGEN AND HOLD.
CORDE (FAF)	CADKO/2.00 NM TO RW34R (FB)	352.51 / 2.98		
CADKO/2.00 NM TO RW34R	RW34R (MAP) (FO)	352.51 / 2.00		ADDITIONAL FLIGHT DATA: HOLD SE, RT, 309.00 INBOUND. CHART FAS OBST: 5701 CTRL TWR 395145N/1044025W DISTANCE TO THLD FROM 200 HATH: 0.44 NM. WAAS CHANNEL # 90318 REFERENCE PATH ID: W34B LTP HAE: 1613.7 M
RW34R (MAP)	6000 MSL	352.51	6000	
6000 MSL	HYGEN (FO)		10000	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT BOOBU
- FAC: 352.51 FAF: CORDE DIST FAF TO MAP: 4.98 THLD: 4.98
- MIN. ALT: BOOBU 10000, BENGL 10000, BOENG 9000, CORDE 7000, CADKO/2.00 NM TO RW34R 6040*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 7000 GS ALT AT: CORDE 7000 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 58.5 34:1 IS CLEAR
- MSA FROM: RW34R 10200

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	5554	2400	200	5554	2400	200	5554	2400	200	5554	2400	200			
LNAV/VNAV DA	5838	6000	484	5838	6000	484	5838	6000	484	5838	6000	484			
LNAV MDA	5940	2400	586	5940	2400	586	5940	1 1/4	586	5940	1 1/4	586			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25C (-13F) OR ABOVE 46C (114F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: RADAR REQUIRED.
(SEE FORM 8260-10)

CITY AND STATE DENVER, CO	ELEVATION: 5434 THRE: 5354 AIRPORT NAME: DENVER INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 34R, AMDT 2 15 NOVEMBER 2012	SUP: RNAV (GPS) RWY 34R
				AMDT: 1
				DATED 09/23/2010

QUALITY
CHECKED

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RNAV - STANDARD
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NOTES, (CONT.):

CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT.

*RNAV ONLY

CHART NOTE: RNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 35L/R

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

CITY AND STATE
DENVER, CO

ELEVATION: 5434 THRE: 5354
AIRPORT NAME:
DENVER INTL

FACILITY
IDENTIFIER:
RNAV

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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	RW34R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34B
LTP/FTP LATITUDE	395150.7740N
LTP/FTP LONGITUDE	1044113.8780W
LTP/FTP ELLIPSOIDAL HEIGHT	+16137
FPAP LATITUDE	395349.3300N
FPAP LONGITUDE	1044112.5100W
THRESHOLD CROSSING HEIGHT (TCH)	00058.5
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

08FC88B3

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+16318
FPAP ORTHOMETRIC HEIGHT	+16318

CITY AND STATE

DENVER, CO

ELEVATION: 5434

THRE: 5354

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RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 34R, AMDT 2

15 NOVEMBER 2012

SUP: RNAV (GPS) RWY
34R

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[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDENK2FR34RY	R	010BOOBUK2EA0E	I	IF								
SUSAP	KDENK2FR34RY	R	011BENGLK2EA0E	S	051TF		35250032						
SUSAP	KDENK2FR34RY	R	012BOENGLK2EA0E	S	051TF		35250047						
SUSAP	KDENK2FR34RY	R	020CORDEK2EA1E	F	051TF		35250069						
SUSAP	KDENK2FR34RY	R	020CORDEK2EA2WALPV			ALNAV/VNAV							
SUSAP	KDENK2FR34RY	R	021CADKOK2EA0E	S	031TF		35250030						
SUSAP	KDENK2FR34RY	R	030RW34RK2PGOGY	M	031TF		35250020						
SUSAP	KDENK2FR34RY	R	040				3525						
SUSAP	KDENK2FR34RY	R	050HYGENK2EA0EY	L	DF								
SUSAP	KDENK2FR34RY	R	060HYGENK2EA0EE	R	HM		30900070						

[illegible]

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C4500

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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
		BOOBU	010	FACF	IF		FB				AA 10000	
		BENGL	011	SDF	TF		FB	0.5	352.5 (000.5T)	003.2	AA 10000	
		BOENG	012	SDF	TF		FB	0.5	352.5 (000.5T)	004.7	AA 09000	
		CORDE	020	FAF	TF		FB	0.5	352.5 (000.5T)	006.9	AA 07000	
		CADKO	021	SDF	TF		FB	0.3	352.5 (000.5T)	003.0	AA 06040 GS 06049	
		RW34R	030	MAP	TF		FO	0.3	352.5 (000.5T)	002.0	AT 05412	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		352.5 (000.5T)		AA 06000	
	HYGEN	050		DF	L	FO				AA 10000	
	HYGEN	060		HM	R	FO		309.0 (317.0T)	007.0	AA 10000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BENGL	N393514.94	W1044125.34	N3935.249	W10441.422
	BOENG	N393958.76	W1044122.08	N3939.979	W10441.368
	BOOBU	N393200.38	W1044127.57	N3932.006	W10441.460
	CADKO	N394950.68	W1044115.27	N3949.845	W10441.255
	CORDE	N394651.46	W1044117.33	N3946.858	W10441.289
	HYGEN	N400903.89	W1051057.91	N4009.065	W10510.965
	RW34R	N395150.77	W1044113.88	N3951.846	W10441.231

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW34R	05354	59



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