

**RNAV (RNP) - STANDARD,
INSTRUMENT APPROACH PROCEDURE,
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES										MISSED APPROACH						
FROM		TO		COURSE AND DISTANCE				ALTITUDE		RNP: DA						
HIMOM (IF)		MCMUL (TF) (FB) (RNP 1.00)		173.17 / 3.00				10000		CLIMB TO 10000, THEN RIGHT TURN DIRECT GLL VOR/DME AND HOLD.						
MCMUL		KUGL N (RF) (FB) (RNP 1.00)		(2.73 NM RADIUS CCW (CFPPV)/4.30				8700								
KUGL N		EFFEE (TF) (FB) (RNP 0.30)		083.04 / 0.63				8500								
EFFEE		DYMON (RF) (FB) (RNP 0.30)		(3.51 NM RADIUS CCW (CFNRJ)/5.54				7000								
DOGGG (IF)		MSIMS (TF) (FB) (RNP 1.00)		172.71 / 2.99				10000		ADDITIONAL FLIGHT DATA: HOLD NE, RT, 210.00 INBOUND. DISTANCE TO THLD FROM 261 HATH: 0.64 NM. MANDATORY 11000 AT DOGGG MANDATORY 11000 AT HIMOM ROUTE TYPE: A,H ROUTE TYPE QUALIFIER1: F ROUTE TYPE QUALIFIER2: S #TCH 5491.0 MSL (DO NOT CHART) CHART LOC RWY 34L/R AND 35R						
(SEE FORM 8260-10)																
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT DYMON _____ 3. FAC: 352.53 FAF: _____ DIST FAF TO MAP: 4.74 THLD: _____ 4. MIN. ALT: DYMON 7000 _____ 5. DIST TO THLD FROM OM: 4.74 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 7000 GS ALT AT: DYMON 7000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 57.2# 34:1 IS CLEAR 8. MSA FROM: RW35L 9300 _____																
										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	
AUTHORIZATION REQUIRED																
RNP 0.10 DA	5695	2400	261	5695	2400	261	5695	2400	261	5695	2400	261				
RNP 0.30 DA	5760	3200	326	5760	3200	326	5760	3200	326	5760	3200	326				
NOTES:																
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -25C (-13F) OR ABOVE 46C (115F).																
CHART NOTE: GPS REQUIRED.																
CHART PLANVIEW NOTE AT HIMOM : MAX 210 KIAS.																
(SEE FORM 8260-10)																
CITY AND STATE		ELEVATION: 5434 THRE: 5434			FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:				
DENVER, CO		AIRPORT NAME:			RNAV		RNAV (RNP) Z RWY 35L, ORIG					AMDT: NONE				
		DENVER INTL					15 NOVEMBER 2012					DATED				

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MSIMS	OHWEL (RF) (FB) (RNP 1.00)	(3.26 NM RADIUS CW (CFFNJ)/5.19	8700
OHWEL	ODAME (TF) (FB) (RNP 1.00)	263.81 / 0.93	8500
ODAME	DYMON (RF) (FB) (RNP 1.00)	(3.21 NM RADIUS CW (CFNRG)/4.97	7000
CRUUP (IF)	CHOLA (TF) (FB) (RNP 1.00)	352.53 / 3.15	10000
CHOLA	CELBI (TF) (FB) (RNP 1.00)	352.53 / 3.25	9000
CELBI	DYMON (TF) (FB) (RNP 1.00)	352.53 / 6.46	7000
DYMON (FAF)	RW35L (MAP) (TF) (FO)	352.53 / 4.74	
RW35L (MAP)	10000 MSL (CA)	352.53	10000
10000 MSL	GLL VOR/DME (DF) (FO)		10000

NOTES, (CONT.):

CHART PLANVIEW NOTE AT DOGGG : MAX 210 KIAS.

CHART PLANVIEW NOTE ADJACENT TO HIMOM IAF: RF REQUIRED.

CHART PLANVIEW NOTE ADJACENT TO DOGGG IAF: RF REQUIRED.

CHART PLANVIEW NOTE AT HIMOM: (RNP 0.30).

CHART PROFILE NOTE: VGSI AND RNAV GLIDE PATH NOT COINCIDENT.

CHART NOTE: FOR INOPERATIVE ALSF, INCREASE RNP 0.10 ALL CATS VISIBILITY TO RVR 4500 AND RNP 0.30

ALL CATS VISIBILITY TO RVR 5000.

CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.

CHART PLANVIEW NOTE: RADAR REQUIRED

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 34L, RWY 34R, AND RWY 35R, EXCEPT FOR ARRIVALS AT DOGGG AND HIMOM

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

CITY AND STATE DENVER, CO	ELEVATION: 5434 AIRPORT NAME: DENVER INTL	THRE: 5434 FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 35L, ORIG 15 NOVEMBER 2012	SUP:
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ARINC PACKET - 424-18 - RNAV (RNP)

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDENK2FH35LZ	ACRUUP	010CRUUPK2EA0E	B	IF					18000		A	FS
SUSAP	KDENK2FH35LZ	ACRUUP	020CHOLAK2EA0E		010TF			+	10000			A	FS
SUSAP	KDENK2FH35LZ	ACRUUP	030CELBK2EA0E		010TF			+	09000			A	FS
SUSAP	KDENK2FH35LZ	ACRUUP	040DYMONK2EA0EE		010TF			+	07000			A	FS
SUSAP	KDENK2FH35LZ	ADOGGG	010DOGGGK2EA0E	B	IF				11000	18000210		A-FS	
SUSAP	KDENK2FH35LZ	ADOGGG	020MSIMSK2EA0E		010TF			+	10000			A	FS
SUSAP	KDENK2FH35LZ	ADOGGG	030OHWELK2EA0E		R010RF	0032601727	26380052	+	08700		CFFNJ K2EAA	FS	
SUSAP	KDENK2FH35LZ	ADOGGG	040ODAMEK2EA0E		010TF			+	08500			A	FS
SUSAP	KDENK2FH35LZ	ADOGGG	050DYMONK2EA0EE		R010RF	0032102638	35250050	+	07000		CFNRG K2EAA	FS	
SUSAP	KDENK2FH35LZ	AHIMOM	010HIMOMK2EA0E	B	IF				11000	18000210		A-FS	
SUSAP	KDENK2FH35LZ	AHIMOM	020MCMULK2EA0E		010TF			+	10000			A	FS

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SUSAP	KDENK2FH35LZ	AHIMOM	030KUGLNK2EA0E	L010RF	0027301732	08300043	+	08700			CFPPV	K2EAA	FS
SUSAP	KDENK2FH35LZ	AHIMOM	040EFPEEK2EA0E	031TF			+	08500				A	FS
SUSAP	KDENK2FH35LZ	AHIMOM	050DYMONK2EA0EE	L031RF	0035100830	35250055	+	07000			CFNRJ	K2EAA	FS
SUSAP	KDENK2FH35LZ	H	020DYMONK2EA1E	F IF			+	07000	18000		RW35LBK2PGA	FS	
SUSAP	KDENK2FH35LZ	H	020DYMONK2EA2W						A031A011			FS	
SUSAP	KDENK2FH35LZ	H	030RW35LK2PGOGY	M 031TF				05491		-300		A	FS
SUSAP	KDENK2FH35LZ	H	040	0 M CA		3525	+	10000				A	FS
SUSAP	KDENK2FH35LZ	H	050GLL	K2D OVY DF			+	10000				A	FS
SUSAP	KDENK2FH35LZ	H	060GLL	K2D OVE R HM		21000070	+	10000				A	FS

[illegible][illegible]

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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
	CRUUP	CRUUP	010		IF		FB					
	CRUUP	CHOLA	020		TF		FB	1.0			AA 10000	
	CRUUP	CELBI	030		TF		FB	1.0			AA 09000	
	CRUUP	DYMON	040		TF		FB	1.0			AA 07000	
	DOGGG	DOGGG	010		IF		FB				AT 11000	AB 210
	DOGGG	MSIMS	020		TF		FB	1.0			AA 10000	
	DOGGG	OHWEL	030		RF	R	FB	1.0		005.2	AA 08700	
	DOGGG	ODAME	040		TF		FB	1.0			AA 08500	
	DOGGG	DYMON	050		RF	R	FB	1.0		005.0	AA 07000	
	HIMOM	HIMOM	010		IF		FB				AT 11000	AB 210
	HIMOM	MCMUL	020		TF		FB	1.0			AA 10000	
	HIMOM	KUGLN	030		RF	L	FB	1.0		004.3	AA 08700	
	HIMOM	EFFEE	040		TF		FB	0.3			AA 08500	
	HIMOM	DYMON	050		RF	L	FB	0.3		005.5	AA 07000	
		DYMON	020	FAF	IF		FB				AA 07000	
		RW35L	030	MAP	TF		FO	0.3			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		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
	CFFNJ	N394457.26	W1043419.98	N3944.954	W10434.333
	CFNRG	N394455.61	W1043531.99	N3944.927	W10435.533
	CFNRJ	N394459.33	W1044414.11	N3944.989	W10444.235
	CFPPV	N394413.68	W1044504.39	N3944.228	W10445.073
	CHOLA	N393514.26	W1043948.36	N3935.238	W10439.806
	CRUUP	N393205.28	W1043950.60	N3932.088	W10439.843
	DOGGG	N394754.32	W1043003.31	N3947.905	W10430.055
	DYMON	N394457.47	W1043941.39	N3944.958	W10439.690
	EFFEE	N394128.84	W1044419.01	N3941.481	W10444.317
	HIMOM	N394717.19	W1044832.22	N3947.287	W10448.537
	KUGLN	N394129.53	W1044508.24	N3941.492	W10445.137
	MCMUL	N394417.08	W1044836.99	N3944.285	W10448.617
	MSIMS	N394454.72	W1043006.20	N3944.912	W10430.103
	ODAME	N394143.19	W1043539.86	N3941.720	W10435.664
	OHWEL	N394141.44	W1043427.99	N3941.691	W10434.467

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RW35L	N394941.93	W1043937.98	N3949.699	W10439.633
RUNWAY DATA	THRESHOLD			
RWY	ELEVATION	TCH		
RW35L	05434	57		

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