

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> DEN	<u>PROCEDURE NAME</u> RNAV (RNP) Z RWY 35L	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> DENVER	<u>STATE</u> CO
<u>AIRPORT ELEVATION</u> 5434	<u>TDZE</u> 5434	<u>SUPERSEDED</u> RNAV (RNP) Z RWY 35L	<u>DATED</u> 02/01/2018	<u>MAG VAR</u> 8E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2015
		<u>ACTUAL EFFECTIVE DATE</u> 19 MARCH 2026	<u>CANCEL/SUSPEND</u>	

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
CHAPP	IAF	CRUUP		TF	FB	1.00	352.53	2.72	11000
CRUUP	IF	CHOLA		TF	FB	1.00	352.53	3.15	10000
CHOLA		CELBI		TF	FB	1.00	352.53	3.25	9000
CELBI		DYMON		TF	FB	1.00	352.53	6.45	7000
DYMON	PFAF	RW35L	MAP	TF	FO	0.30	352.53	4.75	
RW35L	MAP	5695 MSL		CA			352.53		
5695 MSL		MAXPU		DF	FO	1.00			
MAXPU		GLL VOR/DME		TF	FO	1.00	359.71	36.39	10000

MISSED APPROACH

MAP:

RNP: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 10000 DIRECT MAXPU AND TRACK 359.71 TO GLL VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT CRUUP
- FAC: 352.53 FAF: DYMON DIST FAF TO MAP: DIST FAF TO THLD:
- MIN ALT: CRUUP 11000, CHOLA 10000, CELBI 9000, DYMON 7000
- DIST TO THLD FROM PFAF: 4.75 MM: IM: 150 HAT: 261 HAT: 0.65 GS ANT:
- MIN GP INCPT: 7000 GP ALT AT PFAF: DYMON 7000 OM: MM: IM:
- GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 52.7
- MSA FROM: RW35L 9200

QUALITY
34
CHECKED

PBN REQUIREMENTS NOTE:

RNP AR APCH - GPS. AUTHORIZATION REQUIRED.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -26°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE RNP 0.10 ALL CATS VISIBILITY TO RVR 4500.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.

CHART SPEED ICON IN PLANVIEW AT CHAPP: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT CRUUP: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 210.00 INBOUND.
CHART MANDATORY 12000 AT CHAPP.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/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	2600	326	5760	2600	326	5760	2600	326	5760	2600	326			

CHANGES - REASONS

-INCORPORATED CHANGES FROM PREVIOUS P-NOTAMS INTO THE FORM.
-TERMINAL ROUTES: CHANGED PFAF DYMON FROM "394457.47N/1043941.39W" TO "394456.62N/1043941.40W" (86.15 FT S) - NEW EVALUATION WITH DESIGN TCH.
-TERMINAL ROUTES: MOVED INTERMEDIATE STEPDOWN LEG CELBI - DYMON DISTANCE CHANGED FROM 6.46 NM TO 6.45 NM - DUE TO PFAF MOVEMENT.
-TERMINAL ROUTES: ADDED IAF LEG CHAPP TO CRUUP 2.72 NM- PER ATC REQUEST TO MATCH OTHER 35L PROCEDURES AT KDEN.
-MISSED APPROACH: CHANGED MISSED APPROACH FROM CLIMB TO 10000 THEN RIGHT TURN DIRECT GLL VOR/DME AND HOLD TO CLIMB TO 10000 DIRECT MAXPU AND ON TRACK 359.71 TO GLL VOR/DME AND HOLD. - PER ATC REQUEST OF NEW MISSED HOLDING FOR SEPARATION.
-PROFILE LINE 5 CHANGED FROM "DIST TO THLD FROM OM: 4.74" TO "DIST TO THLD FROM PFAF 4.75" – IAW 8260.19J 8-6-7
-PROFILE: LINE 7 TCH UPDATED FROM 57.2 TO 52.7 - NEW PROCEDURE DESIGN TCH..
-PROFILE: LINE 7 ADDED 20:1 IS CLEAR – IAW 8260.19J 8-6-7
-NOTES: REMOVED CHART NOTE: GPS ADDED RNP AR APCH - GPS. AUTHORIZATION REQUIRED. TO PBN REQUIREMENTS NOTE - IAW 8260.19K 8-6-8.
-NOTES: REMOVED CHART PLANVIEW NOTE: RADAR REQUIRED - NO LONGER REQUIRED.
-NOTES: UPDATED VGSI NOTE FROM "VGSI AND RNAV GLIDEPATH NOT COINCIDENT" TO "VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" – IAW 8260.19K 8-6-10
-NOTES: UPDATED BARO-VNAV NOTE FROM "OR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -25C (-13F) OR ABOVE 46C (115F)" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -26°C OR ABOVE 54°C" – IAW 8260.19K 8-6-10.
-NOTES: ADDED "CHART SPEED ICON IN PLANVIEW AT CHAPP: MAX 210 KIAS" - PER ATC REQUEST TO MATCH OTHER 35L PROCEDURES AT KDEN.
ADDITIONAL FLIGHT DATA: REMOVED "ROUTE TYPE: A,H" - NO LONGER REQUIRED.
ADDITIONAL FLIGHT DATA: REMOVED "ROUTE TYPE QUALIFIER 1: F" - NO LONGER REQUIRED.
ADDITIONAL FLIGHT DATA: REMOVED "ROUTE TYPE QUALIFIER 2: S" - NO LONGER REQUIRED.
ADDITIONAL FLIGHT DATA: REMOVED "#TCH 5491.2 MSL (DO NOT CHART)" - NO LONGER REQUIRED.
ADDITIONAL FLIGHT DATA: ADDED "CHART MANDATORY 12000 AT CHAPP" - PER ATC REQUEST TO MATCH OTHER 35L PROCEDURES AT KDEN.
ADDITIONAL FLIGHT DATA: REMOVED CHART LOC RWY 34L/R AND RWY 35R - NO LONGER REQUIRED BY CRITERIA.

- 10/02/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/18/2025.
1. NOTES: ADDED CHART SPEED AT CRUUP: MAX 210 KIAS.
 2. LINE 2 CHANGED FROM "PROFILE STARTS AT DYMON" TO "PROFILE STARTS AT CRUUP"
 3. LINE 4 ADDED "CRUUP 11000, CHOLA 10000, CELBI 9000"



COORDINATED WITH:

A4A

X

ALPA

X

AOPA

X

APA

X

HAI

NBAA

X

OTHER: ZDV, DEN ATCT, DEN APP CON, CO AERO, AFLD MGR

FLIGHT CHECKED BY

NATHAN J CHOTT

Digitally signed by
ROBERT G HAMILTON
Jan 14, 2026

OFFICE

AJF

DATE

12/16/2025

DEVELOPED BY

TROY PURNELL

Digitally signed by
ROBERT G HAMILTON
Jan 14, 2026

OFFICE

AJV-A433

DATE

07/18/2025

APPROVED BY

ROBERT G HAMILTON

Digitally signed by
ROBERT G HAMILTON
Jan 14, 2026

OFFICE

AJV-A433

DATE

02/12/2026

TITLE

MANAGER