

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> APA	<u>PROCEDURE NAME</u> RNAV (RNP) Z RWY 17L	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> DENVER	<u>STATE</u> CO
<u>AIRPORT ELEVATION</u> 5885	<u>TDZE</u> 5823	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 17 APRIL 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 8E
				<u>EPOCH YEAR</u> 2015
				<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>
NSYNC	IAF	SPRUG		TF	FB	1.00	350.00	3.90	9000
AAYES	IAF	GRAM		TF	FB	1.00	098.71	4.55	8000
LOWRE	IF	MOSCA	PFAF	TF	FB	1.00	169.95	2.95	6900
SPRUG	IF	PALZI		TF	FB	1.00	349.99	3.90	8000
PALZI		NIKDY		RF	FB	1.00	(2.38 NM RADIUS CW (CFLCX))	4.52	7000
GRAM	IF	NIKDY		TF	FB	1.00	098.77	4.55	7000
NIKDY		MOSCA	PFAF	RF	FB	1.00	(2.38 NM RADIUS CW (CFLCX))	2.96	6900
MOSCA	PFAF	RW17L	MAP	TF	FO	0.30	169.95	3.33	
RW17L	MAP	6300 MSL		CA			169.95		6300
6300 MSL		HOHUM		DF	FO	1.00			10400

MISSED APPROACH

MAP:

RNP: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 6300 THEN CLIMBING RIGHT TURN TO 10400 DIRECT HOHUM AND HOLD, CONTINUE CLIMB-IN-HOLD TO 10400.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. PROFILE STARTS AT MOSCA					
3. FAC: 169.95	PFAF: MOSCA		DIST PFAF TO MAP:	DIST PFAF TO THLD:	3.33
4. MIN ALT: MOSCA 6900					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	300 HAT:	0.89
6. MIN GP INCPT: 6900	GP ALT AT PFAF: MOSCA 6900			OM:	GS ANT:
7. GP ANGLE: 3.00	34:1: IS CLEAR	20:1: IS CLEAR	TCH: 47.4		MM:
8. MSA FROM: RW17L 12700					IM:



PBN REQUIREMENTS NOTE:

RNP AR APCH - GPS. AUTHORIZATION REQUIRED. FROM PALZI:RF AND NIKDY:RF.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -21°C OR ABOVE 54°C.
CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.
CHART SPEED ICON IN PLANVIEW AT NSYNC: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT LOWRE: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT GRAME: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD N, LT, 200.00 INBOUND.
CHART MANDATORY 10000 AT NSYNC.
CHART MANDATORY 9000 AT AAYES.
CHART MANDATORY 7800 AT LOWRE.
CHART MANDATORY 9000 AT SPRUG.
CHART MANDATORY 8000 AT PALZI.
CHART MANDATORY 8000 AT GRAME.

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 0.30 DA	6123	7/8	300	6123	7/8	300	6123	7/8	300	6123	7/8	300			

CHANGES - REASONS

02/11/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/27/2024.
1. PBN REQUIREMENTS: CHANGE FROM "RNP AR APCH – GPS" TO "RNP AR APCH – GPS. AUTHORIZATION REQUIRED. FROM PALZI:RF AND NIKDY:RF." – IAW 8260.19J, 8-6-8.D.(3)(B)

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZDV, DEN ATCT, APA ATCT, AMGR, CO AERO.

FLIGHT CHECKED BY

JOEL P MURPHY

Digitally signed by

RAKE MCGRAW

Feb 11, 2025

OFFICE

AJF

DATE

02/05/2025

Digitally signed by

RAKE MCGRAW

Feb 11, 2025

OFFICE

AJV-A422

DATE

09/27/2024

DEVELOPED BY

DUSTIN HARDISON

Digitally signed by

RAKE MCGRAW

Feb 11, 2025

OFFICE

AJV-A422

DATE

04/17/2025

APPROVED BY

RAKE MCGRAW

TITLE
MANAGER

