FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) 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.

AIRPORT ID	PROCEDURE NAME		ORIGINAL/AMENDMENT		CITY	STATE
EEO	RNAV (GPS) RWY 3		4		MEEKER	CO
AIRPORT ELEVATION	**TDZE**	**SUPERSEDED**	**ORIGINAL/AMENDMENT**		**DATED**	**MAG VAR**	**EPOCH YEAR**
6415	6381	RNAV (GPS) RWY 3	3D		07/18/2019	9E	2025
FACILITY	**COORDINATES OF FACILITIES**		**ACTUAL EFFECTIVE DATE**	**REQUIRED EFFECTIVE DATE**	**CANCEL/SUSPEND**	
RNAV			16 MAY 2024	5/16/2024		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
EKR VOR/DME		ZALIS		TF	FO	1.00	203.96	18.37	11000
RACER	IAF	ZALIS	NOPT	TF	FB	1.00	108.33	38.60	11000
RIL VOR/DME	IAF	ZALIS	NOPT	TF	FB	1.00	302.00	25.82	11000
HAPRA	IAF	ZALIS	NOPT	TF	FB	1.00	030.36	3.26	11000
ZALIS	IF/IAF	PETOY		TF	FB	1.00	030.38	9.17	9700
PETOY	FAF	WAGOK/7.10 NM TO RW03		TF	FB	0.30	030.46	1.73	
WAGOK/7.10 NM TO RW03		RW03	MAP	TF	FO	0.30	030.46	7.10	
RW03	MAP	6815 MSL		CA			030.46		
6815 MSL		ZALIS		DF	FO	1.00			11000

MISSED APPROACH

MAP:
LNAV: RW03

MISSED APPROACH INSTRUCTIONS:
CLIMBING RIGHT TURN TO 11000 DIRECT ZALIS AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT**   SIDE OF COURSE   OUTBOUND   FT WITHIN   MILES OF   (IAF)
2. HOLD SW ZALIS, RT, 030.38 INBOUND, 11000 FT. IN LIEU OF PT (IAF), MAX 17500.
3. **FAC:** 030.46   **FAF:** PETOY   **DIST FAF TO MAP:** 8.83   **DIST FAF TO THLD:** 8.83
4. **MIN ALT:** ZALIS 11000, PETOY 9700, WAGOK/7.10 NM TO RW03 9040
5. **DIST TO THLD FROM OM:**   **MM:**   **IM:**   **150 HAT:**   **GS ANT:**
6. **MIN GP INCPT:**   **GP ALT AT FAF:**   **OM:**   **MM:**   **IM:**
7. **GP ANGLE:**   **34:1:** IS NOT CLEAR   **20:1:** IS CLEAR   **TCH:**
8. **MSA FROM:** RW03 13200

QUALITY 10 CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RACER ON V187 AND T317 NORTHBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON RIL VOR/DME AIRWAY RADIALS 231 CW 334.
CHART SPEED ICON IN PLANVIEW AT HAPRA: MAX 200 KIAS.

ADDITIONAL FLIGHT DATA:

FAS OBST: 7740 AAO 395915N/1075700W.
8373 AAO 395454N/1075954W, 8117 AAO 395709N/1080015W.
CHART VDP AT 5.89 NM TO RW03.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 1900-2, CAT C 1900-3

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
LNAV MDA	8300	1 1/4	1919	8300	1 1/2	1919	8300	3	1919		NA				

CHANGES - REASONS

1. AIRPORT MAG VAR UPDATED FROM 14E TO 9E – MAG VAR OUT OF TOLERANCE, UPDATED TO 2025 TABLES.
2. TERMINAL ROUTES: UPDATED EKR VOR/DME TO ZALIS COURSE FROM 198.96 TO 203.96 – DUE TO MAG VAR UPDATE.
3. TERMINAL ROUTES: UPDATED RACER TO ZALIS COURSE FROM 103.33 TO 108.33 – DUE TO MAG VAR UPDATE.
4. TERMINAL ROUTES: UPDATED RIL VOR/DME TO ZALIS COURSE FROM 297.00 TO 302.00 – DUE TO MAG VAR UPDATE.
5. TERMINAL ROUTES: UPDATED HAPRA TO ZALIS COURSE FROM 025.36 TO 030.36 – DUE TO MAG VAR UPDATE.
6. TERMINAL ROUTES: UPDATED ZALIS TO PETOY COURSE FROM 025.36 TO 030.38 – DUE TO MAG VAR UPDATE.
7. TERMINAL ROUTES: UPDATED PETOY TO WAGOK/7.10 NM TO RW03 FROM 025.36 TO 030.46 – DUE TO MAG VAR UPDATE.
8. TERMINAL ROUTES: UPDATED WAGOK/7.10 TO RW03 TO RW03 COURSE FROM 025.36 TO 030.46 – DUE TO MAG VAR UPDATE.
9. TERMINAL ROUTES: UPDATED RW03 TO 6815 MSL COURSE FROM 025.36 TO 030.46 – DUE TO MAG VAR UPDATE.
10. TERMINAL ROUTES: UPDATED ZALIS TO PETOY ALTITUDE FROM 9300 TO 9700 – PER ATC REQUEST.
11. PROFILE: LINE 2 CHANGED FROM "025.38 INBOUND" TO "030.38 INBOUND" – DUE TO MAG VAR UPDATE.
12. PROFILE: LINE 3 CHANGED FROM "FAC: 025.46" TO "FAC: 030.46" – DUE TO MAG VAR UPDATE.
13. PROFILE: LINE 4 CHANGED FROM "ZALIS 11000, PETOY 9300, WAGOK/7.10 TO RW03 8720" TO "ZALIS 11000, PETOY 9700, WAGOK/7.10 TO RW03 9040" – ATC REQUESTS HIGHER ALTITUDES AT PFAF AND STEPDOWN FIX
14. PROFILE: LINE 7 ADDED "20:1 IS CLEAR" – NO PENETRATIONS IAW 8260.19I PARA 8-6-7.G (3).
15. PROFILE: LINE 8 CHANGED MSA FROM: "RW03 13100" TO RW03 13200" – NEW OBSTACLE EVALUATION.
16. PBN REQUIREMENTS NOTE: CHANGED "RNP APCH." TO "RNP APCH – GPS." – IAW 8260.19I PARA 8-6-8.B (2).
17. NOTES: CHANGED PLANVIEW NOTE FROM "PROCEDURE NA FOR ARRIVALS AT RACER ON V187 NORTHBOUND." TO "PROCEDURE NA FOR ARRIVALS AT RACER ON V187 AND T317 NORTHBOUND." – T ROUTE NOT PREVIOUSLY INCLUDED.
18. NOTES: ADDED CHART NOTE "RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED – DUE TO 34:1 PENETRATIONS.
19. NOTES: ADDED "CHART SPEED ICON IN PLANVIEW AT HAPRA: MAX 200 KIAS" - IAW 8260.19I 8-6-10.G., FPT REQUESTED SPEED RESTRICTION DUE TO SEGMENT LENGTH.
20. ADDITIONAL FLIGHT DATA: CHANGED 7:1 "8119 AAO 395708N/1080014W" TO "8373 AAO 395454N/1075954W, 8245 AAO 395718N/1080030W." – NEW TARGETS EVALUATION.
21. ADDITIONAL FLIGHT DATA: CHANGED FAS OBST FROM "7754 AAO 395914N/1075700W" TO "7740 AAO 395915N/1075700W" – NEW TARGETS EVALUATION.
22. ADDITIONAL FLIGHT DATA: ADDED "CHART VDP AT 5.89 TO RW03" – 20:1 PENETRATIONS NO LONGER EXIST.
23. ALTERNATE: UPDATED FROM "CAT A, B, 1800-2, CAT C, 1800-3" TO "CAT A, B 1900-2, CAT C 1900-3" – NEW TARGETS EVALUATION/CONTROLLING OBSTACLES.
24. MINIMUMS: INCREASED MDA/HAT ALL CATS FROM 8160/1779 TO 8300/1919 – NEW CONTROLLING OBSTACLES BASED ON NEW TARGETS EVALUATION.

QUALITY 10 CHECKED

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
EEO	RNAV (GPS) RWY 3	4	MEEKER	CO

COORDINATED WITH:

A4A [ ] ALPA [ ] [X] AOPA [X] APA HAI [ ] NBAA [ ] [X] OTHER: ZDV, AMGR

FLIGHT CHECKED BY		**OFFICE**	**DATE**	
PENDING	Digitally signed by ***CASIMIR L TABAKA*** Feb 09, 2024			

DEVELOPED BY		**OFFICE**	**DATE**	
CASIMIR L. TABAKA (CHRISTOPHER D. WILKINSON)	Digitally signed by ***CASIMIR L TABAKA*** Feb 05, 2024	AJV-A432	12/08/2023	

APPROVED BY		**OFFICE**	**DATE**	**TITLE**
CASIMIR L. TABAKA	Digitally signed by ***CASIMIR L TABAKA*** Feb 05, 2024	AJV-A432		MANAGER

QUALITY 10 CHECKED