

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.

<u>AIRPORT ID</u> SLB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>CITY</u> STORM LAKE	<u>STATE</u> IA
<u>AIRPORT ELEVATION</u> 1488	<u>TDZE</u> 1484	<u>SUPERSEDED</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>DATED</u> 02/28/2019
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 21 MARCH 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 4E
				<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CISAC		FELGU		TF	FB	1.00	132.89	9.96	3100
NELIC		JASVA		TF	FB	1.00	206.03	9.76	3100
FELGU	IAF	COLCA	NOPT	TF	FB	1.00	080.82	5.00	3100
JASVA	IAF	COLCA	NOPT	TF	FB	1.00	260.98	5.00	3100
COLCA	IF/IAF	FOVAM		TF	FB	1.00	170.90	6.09	3100
FOVAM	FAF	HIMPI/1.83 NM TO RW17		TF	FB	0.30	170.90	3.09	
HIMPI/1.83 NM TO RW17		RW17	MAP	TF	FO	0.30	170.90	1.83	
RW17	MAP	1860 MSL		CA			170.90		
1860 MSL		REBPE		DF	FO	1.00			3100

MISSED APPROACH

MAP:

LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3100 DIRECT REBPE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- HOLD N COLCA, RT, 170.90 INBOUND, 3100 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 170.90 FAF: FOVAM DIST FAF TO MAP: 4.92 DIST FAF TO THLD: 4.92
- MIN ALT: COLCA 3100, FOVAM 3100, HIMPI/1.83 NM TO RW17 2100
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: OM: MM: IM:
- MIN GP INCPT: GP ALT AT FAF: 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH:
- GP ANGLE:
- MSA FROM: RW17 3000



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 6 AND 24.
CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: STRAIGHT-IN RWY 17 NA AT NIGHT, CIRCLING RWY 13, 17 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

FOVAM TO RW17: 3.05/30
HOLD S, RT, 350.93 INBOUND.
CHART FAS OBST: 1609 TREE 423604N/0951502W.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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	1860	1	376	1860	1	376		NA			NA				
CIRCLING	1920	1	432	1940	1	452		NA			NA				

CHANGES - REASONS

1. REMOVED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT NELIC ON V462 SOUTHEAST BOUND." - V462 CANCELLED.
2. PBN REQUIREMENT NOTE: CHANGED FROM "RNP APCH" TO "RNP APCH - GPS") - IAW 8260.19I 8-6-8B
3. NOTES: ADDED "CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED." – IAW 8260.19I
4. ALTERNATE: ADDED "NA WHEN LOCAL WEATHER NOT AVAILABLE" – IAW 8260.19I

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZMP ARTCC, FOD FSS, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

DATE

Digitally signed by
ERIC N SUSKI
Feb 09, 2024

DEVELOPED BY

ZACHARY KRUEGER (ERIC N SUSKI)

Digitally signed by
ERIC N SUSKI
Feb 09, 2024

OFFICE

AJV-A431

DATE

08/14/2023

APPROVED BY

ERIC N SUSKI Digitally signed by
ERIC N SUSKI
Feb 09, 2024

OFFICE

AJV-A431

DATE

TITLE
MANAGER

