

**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</u> SOUTHEAST COLORADO RGNL	<u>AIRPORT ID</u> KLAA	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> 1D	<u>CITY</u> LAMAR	<u>STATE</u> CO
<u>AIRPORT ELEVATION</u> 3706	<u>TDZE</u> 3685	<u>SUPERSEDED</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> 1C	<u>DATED</u> 05/21/2020	<u>MAG VAR</u> 7E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 FEBRUARY 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ZANON		WOSUR		TF	FB	1.00	181.56	10.01	6900
WOSUR	IAF	HADOD	NOPT	TF	FB	1.00	160.25	8.83	6000
KOWTO	IAF	HADOD	NOPT	TF	FB	1.00	357.57	9.66	6000
HADOD	IF/IAF	FABAP		TF	FB	1.00	082.48	7.00	5400
FABAP	FAF	SEVGE/2.40 NM TO RW08		TF	FB	0.30	082.57	2.85	
SEVGE/2.40 NM TO RW08		RW08	MAP	TF	FO	0.30	082.57	2.40	
RW08	MAP	4700 MSL		CA			082.57		4700
4700 MSL		HADOD		DF	FO	1.00			6000

MISSED APPROACH

MAP:

LP: RW08
LNAV: RW08

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4700 THEN CLIMBING RIGHT TURN TO 6000 DIRECT HADOD AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

1. CHANGED PROFILE LINE 7, 20:1 FROM "IS NOT CLEAR" TO "IS CLEAR" - 20:1 PENETRATIONS REMOVED.
2. DELETED CHART NOTE: PROCEDURE NA AT NIGHT - 20:1 PENETRATIONS REMOVED.
3. CHANGED CHART NOTE: FROM "RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" TO "RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - 20:1 PENETRATIONS REMOVED; 34:1 PENETRATIONS ASSUMED DUE TO SURVEY TYPE.
4. ADDED ADDITIONAL FLIGHT DATA NOTE: CHART VDP AT 1.15 NM TO RW08 - 20:1 PENETRATIONS REMOVED.
5. FPAP LAT/LONG CHANGED FROM 380426.6600N/1023943.9000W TO 380426.6525N/1023943.8945W - UPDATED TARGETS EVALUATION.
6. CRC REMAINDER CHANGED FROM 01241DC6 TO 5A401DE9 - FPAP LAT/LONG CHANGED.
7. TERMINAL ROUTES: MAP TO 4700 MSL CA LEG COURSE CHANGED FROM 078.57 TO 082.57 - MAGVAR CHANGE (11E TO 7E); CORRECTED CHANGE OMISSION FROM 5/10/20 CHART CYCLE.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZDV, CO AERO, AMGR

FLIGHT CHECKED BY

MATTHEW OLSTAD

Digitally signed by
WARDELL HENNING
Nov 06, 2020

OFFICE
FICO

DATE
11/1/2020

DEVELOPED BY

WARDELL HENNING (PATRICK COMBS)

Digitally signed by
WARDELL HENNING
Nov 06, 2020

OFFICE
AJV-A432

DATE
04/24/2020

APPROVED BY

GEORGE DAVIS

Digitally signed by
WARDELL HENNING
Nov 06, 2020

OFFICE
AJV-A430

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLAA
RUNWAY	RW08
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08A
LTP/FTP LATITUDE	380426.1075N
LTP/FTP LONGITUDE	1024136.7290W
LTP/FTP ELLIPSOIDAL HEIGHT	+10994
FPAP LATITUDE	380426.6525N
FPAP LONGITUDE	1023943.8945W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	5A401DE9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+11226
FPAP ORTHOMETRIC HEIGHT	+11226

