

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> KFLY	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 15	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> COLORADO SPRINGS	<u>STATE</u> CO		
<u>AIRPORT ELEVATION</u> 6878	<u>TDZE</u> 6878	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 7E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 OCTOBER 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
ADANE		JOCKY		TF	FO	1.00	312.88	15.82	10000
LUFSE	IAF	JOCKY	NOPT	TF	FB	1.00	235.13	12.31	10000
JOCKY	IF/IAF	JAGBO		TF	FB	1.00	167.89	5.64	8600
JAGBO	FAF	KAMDN/2.92 NM TO RW15		TF	FB	0.30	153.44	1.55	
KAMDN/2.92 NM TO RW15		LANOI/2.12 NM TO RW15		TF	FB	0.30	153.44	0.81	
LANOI/2.12 NM TO RW15		RW15	MAP	TF	FO	0.30	153.44	2.12	
RW15	MAP	7400 MSL		CA			153.44		7400
7400 MSL		ADANE		DF	FO	1.00			9800

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW15

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 7400, THEN CLIMBING LEFT TURN TO 9800 DIRECT ADANE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9800.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD N JOCKY, LT, 167.89 INBOUND, 10000 FT. IN LIEU OF PT (IAF), MAX 11000.					
3. FAC:	153.44	FAF: JAGBO	DIST FAF TO MAP: 4.47		DIST FAF TO THLD: 4.47
4. MIN ALT:	JOCKY 10000, JAGBO 8600, KAMDN/2.92 NM TO RW15 8020, LANOI/2.12 NM TO RW15 7720				
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	298 HAT: 0.64	GS ANT:
6. MIN GP INCPT:	8600	GP ALT AT PFAF :	JAGBO 8600	OM:	MM:
7. GP ANGLE:	3.50	34:1: IS NOT CLEAR	20:1: IS NOT CLEAR	TCH: 59.0	IM:
8. MSA FROM:	RW15 15300				

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: NIGHT LANDING: RWY 15 NA.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -28°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: CIRCLING NA SW OF RWY 15-33.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LUFSE ON V611 NORTHEASTBOUND AND V389 NORTHBOUND.
CHART PLANVIEW NOTE: PROCEDURA NA FOR ARRIVALS AT ADANE ON V108 EASTBOUND AND V389 NORTHBOUND.
CHART NOTE: CIRCLING NA TO RWYS 16, 26, 8, AND 34.

ADDITIONAL FLIGHT DATA:

CHART R-2602.
CHART KCOS IN PLANVIEW.
HOLD E, RT, 271.90 INBOUND.
CHART FAS OBST: 7189 TREE 385902N/1043612W.
CHART 7209 TREE 385914N/1043618W.
7660 AAO 390121N/1043751W.
WAAS CHANNEL # 50146
REFERENCE PATH ID: W15A
LTP HAE: 2078.6 M



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
LPV DA	7176	1	298	7176	1	298		NA			NA				
LNAV/VNAV DA	7343	1 3/8	465	7343	1 3/8	465		NA			NA				
LNAV MDA	7400	1	522	7400	1	522		NA			NA				
CIRCLING	7400	1	522	7440	1	562		NA			NA				

CHANGES - REASONS

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: APT MGR, ZDV, COS APP CON

FLIGHT CHECKED BY
MICHAEL S MILLER

Digitally signed by
CASIMIR L TABAKA
Jun 15, 2023

OFFICE
FPO
DATE
06/14/2023

DEVELOPED BY
JOHN KEEFER

Digitally signed by
CASIMIR L TABAKA

OFFICE
AJV-A432
DATE
12/14/2022

APPROVED BY
CASIMIR TABAKA

Digitally signed by
CASIMIR L TABAKA
Feb 21, 2023

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	KFLY
RUNWAY	RW15
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	385712.4930N
LTP/FTP LONGITUDE	1043428.6070W
LTP/FTP ELLIPSOIDAL HEIGHT	+20786
FPAP LATITUDE	385548.4435N
FPAP LONGITUDE	1043350.4165W
THRESHOLD CROSSING HEIGHT (TCH)	00059.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.50
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	3C0DF795

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+20964
FPAP ORTHOMETRIC HEIGHT	+20964

