

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
ILS STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29**

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> MTJ	<u>PROCEDURE NAME</u> ILS OR LOC RWY 17	<u>ORIGINAL/AMENDMENT</u> 3A	<u>CITY</u> MONTROSE	<u>STATE</u> CO
<u>AIRPORT ELEVATION</u> 5759	<u>TDZE</u> 5708	<u>SUPERSEDED</u> ILS OR LOC RWY 17	<u>DATED</u> 01/30/2020	<u>MAG VAR</u> 12E
<u>FACILITY</u> I-MTJ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 12 JUNE 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1995
			<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>
DIRDY		GEJYU		TF	FB	1.00	211.27	11.66	11000
MEYRS		GEJYU		TF	FB	1.00	318.56	21.26	12300
MTJ VOR/DME		BRUUK INT/MTJ 14.77 DME					349.03	14.76	12500
GEJYU	IAF	BRUUK INT/MTJ 14.77 DME	NOPT	TF	FB	1.00	245.73	10.00	9400
HAQHY/JNC 35.95 DME	IAF	BRUUK INT/MTJ 14.77 DME	NOPT				098.32 (JNC R-098)	10.00	9400
PAGRE/MTJ 14.80 DME CW	IAF	BRUUK INT/MTJ 14.77 DME	NOPT				14.80 DME ARC (MTJ VOR/DME LR-341)		9400
BRUUK INT/MTJ 14.77 DME	IF/IAF	WIDRU/MTJ 8.79 DME					167.82 (I-MTJ)	5.98	8100

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: MTJ 1.44 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 6300 THEN CLIMBING RIGHT TURN TO 11000 ON HEADING 325 AND MTJ VOR/DME R-297 TO PAGRE/MTJ 14.80 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 11000.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT L SIDE OF COURSE 347.82 OUTBOUND 12500 FT WITHIN 10 MILES OF BRUUK INT/MTJ 14.76 DME (IAF)
- 
- FAC: 167.82 FAF: WIDRU/MTJ 8.79 DME DIST FAF TO MAP: DIST FAF TO THLD: 7.38
- MIN ALT: BRUUK INT/MTJ 14.77 DME 9400, WIDRU/MTJ 8.79 DME 8100, ZIMVI/MTJ 4.72 DME 6800
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 965
- MIN GS INCPT: 8100 GS ALT AT PFAF: WIDRU/MTJ 8.79 DME 8100 OM: MM: IM:
- GS ANGLE: 3.00 34:1: 20:1: TCH: 56.0
- MSA FROM: MTJ VOR/DME 090-180 14400, 180-360 11600, 360-090 13300



**PBN REQUIREMENTS NOTE:**

RNP APCH-GPS. FROM DIRDY, MYERS, GEJYU.

**EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED.

**NOTES:**

CHART NOTE: CIRCLING NA E OF RWY 17 AND NE OF RWY 31.  
CHART NOTE: CIRCLING RWY 31 NA AT NIGHT.  
CHART NOTE: WHEN CIRCLING TO RWY 13 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.  
CHART NOTE: DME FROM MTJ VOR/DME. DME USE REQUIRES SIMULTANEOUS RECEPTION OF I-MTJ AND MTJ.  
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 17 CAT C/D VISIBILITY TO 7/8 SM.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DIRDY OR GEJYU ON V361 NORTHEAST BOUND.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MEYRS ON V26-244 EASTBOUND.

**ADDITIONAL FLIGHT DATA:**

CHART MTJ R-349 AT BRUUK.  
CHART JNC R-098/45.95 DME AT BRUUK.  
CHART PROFILE VIEW NOTE: 12500 PRIOR TO BRUUK.  
HOLD NW, RT, 116.63 INBOUND.  
CHART FAS OBST: 5755 TREE (08-062739) 383211N/1075326W.  
CHART VDP AT 2.28 DME.  
DISTANCE VDP TO THLD 0.85 NM.  
CHART MTJ R-297 AT PAGRE.  
CHART CIRCLING ICON.

**MINIMUMS:**

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

**ALTERNATE:** NA

<b><u>CATEGORY:</u></b>	<b><u>A</u></b>			<b><u>B</u></b>			<b><u>C</u></b>			<b><u>D</u></b>			<b><u>E</u></b>		
	<b><u>FINAL TYPE</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>
S-ILS 17	5908	1/2	200	5908	1/2	200	5908	1/2	200	5908	1/2	200			
S-LOC 17	6020	1/2	312	6020	1/2	312	6020	1/2	312	6020	1/2	312			
CIRCLING	6280	1	521	6320	1	561	6420	1 3/4	661	6800	3	1041			



**CHANGES - REASONS**

1. TERMINAL ROUTES: FROM DIRDY TO GEJYU ALTITUDE RAISED FROM "10800" TO "11000." - DUE TO NEW OBSTACLE EVALUATION.
2. TERMINAL ROUTES: FROM MEYRS TO GEJYU ALTITUDE RAISED FROM "12200" TO "12300." - DUE TO NEW OBSATCLE EVALUATION.
3. TERMINAL ROUTES: FROM GEJYU TO BRUUK INT/MTJ 14.77 DME ALTITUDE RAISED FROM "9000" TO "9400" - DUE TO REQUIRED PT CROSSING ALTITUDE AT THE INTERMEDIATE FIX.
4. TERMINAL ROUTES: FROM HAQHY/JNC 35.95 DME TO BRUUK INT/MTJ 14.77 DME ALTITUDE RAISED FROM "9000" TO "9400" - DUE TO REQUIRED PT CROSSING ALTITUDE AT THE INTERMEDIATE FIX.
5. TERMINAL ROUTES: FROM PAGRE/MTJ 14.80 DME CW TO BRUUK INT/MTJ 14.77 DME ALTITUDE ADDED DISTANCE "13.50." - IAW 8260.19 8-6-4B.
6. TERMINAL ROUTES: FROM PAGRE/MTJ 14.80 DME CW TO BRUUK INT/MTJ 14.77 DME ALTITUDE RAISED FROM "9000" TO "9400" - DUE TO REQUIRED PT CROSSING ALTITUDE AT THE INTERMEDIATE FIX.
7. PROFILE LINE: LINE 4, UPDATED BRUUK INT/MTJ 14.77 DME ALTITUDED FROM "9000" TO "9400." AND REMOVED \* FROM ZIMVI/MTJ 4.72 DME 6800\* - DUE NEW IF CROSSING ALTITUDE AND \* NO LONGER REQUIRED DOCUMENTATION.
8. PROFILE: LINE 8, UPDATED FROM "MTJ VOR/DME 090-180 14300, 180-360 11500, 360-090 13200" TO "MTJ VOR/DME 090-180 14400, 180-360 11600, 360-090 13300." - DUE TO NEW OBSTACLE EVALUATION.
9. PBN REQUIREMENTS NOTE/EQUIPMENT REQUIREMENT NOTES: AMENDED "FROM DIRDY, MEYRS, GEJYU: RNAV 1-GPS REQUIRED" TO "RNP APCH-GPS. FROM DIRDY, MYERS, GEJYU." AND SWAPPED REQUIREMENTS TO CORRESPONDING SECTIONS. - IAW 8260.19J 8-6-8 AND 8-6-9 AND FOR CODING CORRECTION.
10. NOTES: UPDATED VERBAIGE CHART NOTE "DME FROM MTJ VOR/DME. SIMULTANEOUS RECEPTION OF I-MTJ AND MTJ DME REQUIRED" TO "DME FROM MTJ VOR/DME. DME USE REQUIRES SIMULTANEOUS RECEPTION OF I-MTJ AND MTJ" - IAW 8260.19J 8-6-10K.
11. NOTES: REMOVED "\*\*LOC ONLY." - NO LONGER REQUIRED.
12. ADDITIONAL FLIGHT DATA: ADDED "CHART FAS OBST: 5755 TREE (08-062739) 383211N/1075326W." - DUE TO NEW EVALUATION.
13. ADDITIONAL FLIGHT DATA: REMOVED BOTH "AAO" FAS OBSTS AND DOCUMENTED IN GENERAL REMARKS. - IAW IMPLEMENTATION OF 8260.19J, ATTACHMENT 4, PARA 11.
14. ADDITIONAL FLIGHT DATA: ESTABLISHED VDP. - IAW 8260.3F 2-6-5 AND 8260.19J 8-6-11M.
15. ADDITIONAL FLIGHT DATA: ADDED "CHART NOTE: VDP NA WITH AJZ ALTIMETER SETTING." - IAW 8260.19J 8-6-10E(9).
16. MINIMUMS: UPDATED CIRCLING CAT C FROM "6380 MDA AND 621 HAA" TO "6420 MDA AND 661 HAA." - DUE TO NEW CONTROLLING OBSTACLE AND CLEARING NOTAM 4/9190.

05/06/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/03/2025.  
TERMINAL ROUTES: DELETED DISTANCE ON THE PAGRE TO BRUUK ARC.

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** ZDV, AIRPORT MANAGER

**FLIGHT CHECKED BY**

MICHAEL S MILLER

*Digitally signed by*

**ERIC N SUSKI**

Apr 03, 2025

**OFFICE**

AJF

**DATE**

04/02/2025

**DEVELOPED BY**

LIAM DONAHUE (CORY SLANE)

*Digitally signed by*

**ERIC N SUSKI**

Apr 03, 2025

**OFFICE**

AJV-33

**DATE**

12/20/2024

**APPROVED BY**

JOHN BORDY

*Digitally signed by*

**ERIC N SUSKI**

Apr 03, 2025

**OFFICE**

AJV-33

**DATE**

**TITLE**  
MANAGER

