

**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> PFTO | <u>PROCEDURE NAME</u> RNAV (GPS)-A | <u>ORIGINAL/AMENDMENT</u> 1 | <u>CITY</u> TOK | <u>STATE</u> AK | | |
| <u>AIRPORT ELEVATION</u> 1643 | <u>TDZE</u> | <u>SUPERSEDED</u> RNAV (GPS)-A | <u>ORIGINAL/AMENDMENT</u> ORIG-B | <u>DATED</u> 12/10/2015 | <u>MAG VAR</u> 17E | <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

| FROM | FIX TYPE | TO | FIX TYPE | LEG TYPE | FO/FB | RNP | COURSE | DISTANCE | ALTITUDE |
|-----------------------|----------|-----------------------|----------|----------|-------|------|--------|----------|----------|
| CIMGO | IAF | DETEY | | TF | FB | 1.00 | 358.47 | 6.45 | 5900 |
| DETEY | IF | HUMIK | | TF | FB | 1.00 | 278.51 | 7.00 | 4800 |
| HUMIK | FAF | JUKAN/3.70 NM TO RW26 | | TF | FB | 0.30 | 278.30 | 6.30 | |
| JUKAN/3.70 NM TO RW26 | | RW26 | MAP | TF | FO | 0.30 | 278.30 | 3.70 | |
| RW26 | MAP | 2043 MSL | | CA | | | 278.30 | | |
| 2043 MSL | | GEYET | | DF | FB | 1.00 | | | |
| GEYET | | EGAXE | | TF | FO | 1.00 | 273.16 | 16.28 | 8000 |

MISSED APPROACH

MAP:
RW26

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 8000 DIRECT GEYET AND ON TRACK 273.16 TO EGAXE AND HOLD, DO NOT EXCEED 230 KIAS WHEN CONTINUING CLIMB-IN-HOLD TO 8000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. PROFILE STARTS AT DETEY
3. **FAC:** 278.30 **FAF:** HUMIK **DIST FAF TO MAP:** 10.00 **DIST FAF TO THLD:**
4. **MIN ALT:** DETEY 5900, HUMIK 4800, JUKAN/3.70 NM TO RW26 2820
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:** **20:1:** **TCH:**
8. **MSA FROM:** ARP PFTO 8600

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CIMGO ON T232 AND V444 EASTBOUND.

ADDITIONAL FLIGHT DATA:

HOLD W, LT, 105.55 INBOUND.
FAS OBST: 1860 AAO 631827N/1425127W.

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 | | |
|------------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|
| | 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 |
| CIRCLING | 2180 | 1 | 537 | 2180 | 1 | 537 | | NA | | | NA | | | | |



CHANGES - REASONS

1. PREVIOUS P-NOTAMS INCORPORATED INTO AMDT 1.
2. MAGVAR UPDATED FROM E29/1985 TO E17/2025 - OUT OF TOLLERANCE.
3. RWYS 7/25 UPDATED TO 8/26 - MAGVAR UPDATED.
4. ALL MAG COURSES UPDATED FROM 29E TO 17E - MAGVAR UPDATED.
5. CLIMB TO ALTITUDE OF 2043 ADDED TO TERMINAL ROUTES - IAW 8260.58B 3-5-2B.
6. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 8000 DIRECT GEYET AND VIA 261.16 TRACK TO EGAXE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 8000" TO "CLIMB TO 8000 DIRECT GEYET AND ON TRACK 273.16 TO EGAXE AND HOLD, DO NOT EXCEED 230 KIAS WHEN CONTINUING CLIMB-IN-HOLD TO 8000" - IAW 8260.19I 8-6-6D(11); 8-6-6G(1).
7. CHANGED PROFILE LINE 3 FAC FROM 266.30 TO 278.30 - MAGVAR UPDATED.
8. CHANGED PROFILE LINE 4 FROM JUKAN/3.70 NM TO RW25 2740 "TO" JUKAN/3.70 NM TO RW26 2820 - RWY NUMBERING CHANGED WITH MAGVAR UPDATE, AND UPDATED JUKAN ALTITUDE WITH SD FIX AND FAF NOT MOVING, TARGETS DESCENT GRADIENT EVAL.
9. CHANGED MSA FROM RW25 8700 TO PFTO ARP 8600 - NEW OBSTACLE EVALUATION RESULTS CONTROLLER, APPROACH IS CIRCLING ONLY, ARP USED IAW 8260.3E 2-3-2B(2).
10. REMOVED CHART NOTE: DME/DME RNP-0.3 NA AND ADDED PBN REQUIREMENTS NOTE: RNP APCH - GPS - IAW 8260.19I 8-6-8B(2).
11. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CIMGO ON T232 AND V444 EASTBOUND - CIMGO ON ROUTES, IAW 8260.19I 8-2-5G(2).
12. REMOVED CHART NOTE: USE NORTHWAY ALTIMETER SETTING - TOK JUNCTION AWOS INSTALLED ON AIRPORT AS PRIMARY, NORTHWAY IS NOW BACK-UP DOCUMENTED AS CONTINGENCY ON BACK OF -9.
13. CHANGED HOLDING INBOUND FROM 093.55 TO 105.55 IN ADDITIONAL FLIGHT DATA - MAGVAR UPDATE.
14. CHART FAS OBST CHANGED FROM 2499 AAO TO FAS OBST 1860 AAO - NEW OBSTACLE EVALUATION RESULTS, AAO NOT CHARTED IAW 8260.19I 8-6-10C NOTE.
15. ALTERNATE MINIMUMS ADDED: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE - LOCAL AWOS INSTALLED ON AIRPORT, DOCUMENTD IAW 8260.19I 8-6-11B(4) AND ATTACHMENT 4.B.5 MEMO.
16. CIRCLING MDA/HAA ALL CATS CHANGED FROM 2580/937 TO 2180/537 - ZERO RASS ADJUSTMENT WITH NEW AWOS INSTALLED ON AIRPORT, AND NEW OBSTACLE EVALUATION RESULT NEW CONTROLLER, 1863 MSL TOWER (02-000160).
17. CIRCLING ALL CATS VISIBILITY CHANGED FROM 1 1/4 TO 1 - IAW 8260.3E TABLE 3-3-7.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** FAI FSS, ORT FSS, ZAN, AMGR, ALASKA AERO, CAPSTONE.

FLIGHT CHECKED BY

DUSTIN D HANSON

Digitally signed by

ERIC N SUSKI

Jul 13, 2023

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FPO

DATE

05/23/2023

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