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| Flight Procedures Cover Page | Task Action: FLIGHT CHECK | Task Type: Graphical DP | Estimated Chart Date: 03/19/2026 | APWS Task ID: 9D392E0B03964DF89D04A535F00B9F1B | APWS Project ID: EAD520DC20CE48A4B622B695B4A9193E |
| Procedure: WEGEM ONE OBSTACLE (RNAV) | | Enroute: YES | Specialist: Palmer, Leo | | Agreement Number: |
| Airport ID: 40U | | | Airport City: MANILA | | State: UT |
| Facility ID: | Facility Type: | Flight Inspection Remark Type: New FC Slot | | | |

Procedure Comments:
VFR TO IFR AIRPORT

PENDING AIRNAV DATA USED: AIRPORT MAGVAR UPDATE OLD 14E/1985 - NEW 10E/2025

AFS: APPROVAL LETTER REQUEST - runway 25 is 540 feet per NM to 7600.

KMZ FILE NAMING:

40U_WEGEM_ONE_DEPARTURE_(OBSTACLE)_ (RNAV) - WEGEM ADJUSTED EVAL
40U_WEGEM_ONE_DEPARTURE_(OBSTACLE)_ (RNAV)_1 - WEGEM BASE EVAL
40U_DIV_DEP_RWY_07_ORIG_2 - RWY 7 DIVERSE
40U_DIV_DEP_RWY_25_ORIG_3 RWY 25 DIVERSE

CONTACT: CAS TABAKA (405)954-7931

12/19/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 8/19/25.

1. DEPARTURE ROUTE DESCRIPTION: CHANGED "...CROSS WEGAM" TO "...CROSS WEGEM"

QUALITY
20
CHECKED

QUALITY
41
CHECKED

(WEGUM1.WEGUM) FIG

AL-10959 (FAA)

MANILA (40U)

WEGUM ONE DEPARTURE (OBSTACLE) (RNAV)

MANILA, UTAH

RNAV1 - GPS

SALT LAKE CENTER
XXX.XX XXX.XX
AWOS-3PT
119.250
CTAF
128.8

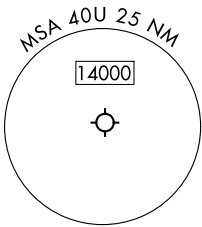
WEGEM 

PROTOTYPE: NOT FOR NAVIGATION

TAKEOFF MINIMUMS

Rwys 7: Standard with minimum climb of 309 FT/NM to 7800.

Rwys 25: Standard with minimum climb of 540 FT/NM to 7600.



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 7: Climb on heading 079° to 6679, then climbing left turn direct WEGEM, thence.

TAKEOFF RUNWAY 25: Climb on heading 259° to 6679, then climbing right turn direct WEGEM, thence.

....cross WEGAM at or above MEA/MCA for route of flight.

AUTOMATED AL-10959 WEGUM DEPARTURE

SW-4

18 SEPT 2025

COMPILER: CG

REVIEWER:

DBL CHKR:

EFF: 30 NOV 2023

WEGUM ONE DEPARTURE (OBSTACLE) (RNAV)

MANILA (40U)

(WEGUM1.WEGUM) FIG

MANILA, UTAH

WEGUM ONE DEPARTURE (OBSTACLE) (RNAV)

TAKEOFF OBSTACLE NOTES

- Rwy 7: Fences, trees, terrain beginning 9' from DER, 74' left of centerline, up to 7' AGL/6150' MSL.
- Pole 498' from DER 534' left of centerline 27' AGL/6166' MSL.
- Pole 499' from DER 247' right of centerline 38' AGL/6131' MSL.
- Pole, trees, terrain beginning 499' from DER, 225' left of centerline, up to 30' AGL/6167' MSL.
- Pole 502' from DER 557' right of centerline 34' AGL/6135' MSL.
- Electrical systems beginning 1305' from DER, 559' left of centerline, up to 55' AGL/6171' MSL.

- Rwy 25: Terrain 3' from DER, 216' right of centerline, 6183' MSL.
- Tree, vegetation beginning 30' from DER, 192' left of centerline, up to 6184' MSL.
- Trees, building, terrain, pole beginning 55' from DER, 91' left of centerline, up to 6210' MSL.
- Vegetation beginning 210' from DER, 188' right of centerline, 6186' MSL.
- Tree, terrain beginning 392' from DER, 170' left of centerline, up to 6211' MSL.
- Terrain 435' from DER, 113' right of centerline, 6193' MSL.
- Tree, building, terrain beginning 454' from DER, 34' left of centerline, up to 6214' MSL.
- Terrain 565' from DER, 106' right of centerline, 6198' MSL.
- Trees, buildings, terrain, pole beginning 606' from DER, 84' left of centerline, up to 6224' MSL.
- Terrain 751' from DER, 32' right of centerline, 6203' MSL.
- Trees, poles, terrain, building beginning 863' from DER, 14' left of centerline, up to 6232' MSL.
- Trees, poles, building beginning 1350' from DER, 252' left of centerline, up to 6251' MSL.
- Trees beginning 2336' from DER, 742' left of centerline, up to 6278' MSL.

PROTOTYPE: NOT
FOR NAVIGATION

AUTOMATED AL-10959 WEGUM DEPARTURE

SW-4

18 SEPT 2025
COMPILER: CG
REVIEWER:
DBL CHKR:
EFF: FIG



Federal Aviation Administration

Memorandum

Date: 03/19/2026
To: Wade Terrell, Manager, Flight Technologies and Procedures Division THRU:
Wayne Radicke, Manager, Flight Procedures and Airspace Group
From: Lonnie Everhart, Group Manager, AJV-A
Subject: Approval Request: MANILA (K40U), WEGEM (OBSTACLE)(RNAV)
Climb gradient exceeds 500 feet per NM, 8260.46K PAREA 2-1-5.b

WEGEM (OBSTACLE)(RNAV)
MANILA MANILA UT (K40U)

The required climb gradient (CG) for runway 25 is 540 feet per NM to 7600. The obstacle driving this climb gradient is a 6904 MSL TOWER (405946.04N/1094334.10W) located 1.82 NM from runway 25 DER.

The obstacle driving the climb gradient termination altitude (CGTA) is 8180 MSL AAO (410728.06N/1094452.95W) located 8.73 NM from runway 25 DER. A CG of 540 feet per NM ensures clearance from the communications tower located on the hill NW of the airport.

Request approval to publish "RWY 25: STANDARD WITH MINIMUM CLIMB OF 540 FT/NM TO 7600." This approval will provide greater flexibility for capable aircraft during inclement weather when wind conditions does not favor departures off of runway 7.