

**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><br>KRME       | <u>PROCEDURE NAME</u><br>ILS OR LOC RWY 33 | <u>ORIGINAL/AMENDMENT</u><br>3                 | <u>CITY</u><br>ROME                       | <u>STATE</u><br>NY         |                       |                           |
| <u>AIRPORT ELEVATION</u><br>504 | <u>TDZE</u><br>498                         | <u>SUPERSEDED</u><br>ILS OR LOC RWY 33         | <u>ORIGINAL/AMENDMENT</u><br>2A           | <u>DATED</u><br>02/28/2019 | <u>MAG VAR</u><br>13W | <u>EPOCH YEAR</u><br>2010 |
| <u>FACILITY</u><br>I-RME        | <u>COORDINATES OF FACILITIES</u>           | <u>ACTUAL EFFECTIVE DATE</u><br>12 AUGUST 2021 | <u>REQUIRED EFFECTIVE DATE</u><br>ROUTINE | <u>CANCEL/SUSPEND</u>      |                       |                           |

**TAA**

| FROM                | FIX TYPE | TO             | FIX TYPE | ALTITUDE |
|---------------------|----------|----------------|----------|----------|
| 1. 238/30 CW 057/30 | NOPT     | 238/4 CW 057/4 |          | 5200     |
| 2. 238/4 CW 057/4   |          | BOLTZ          | IF/IAF   | 3500     |
| 3. 057/30 CW 238/30 |          | 057/4 CW 238/4 |          | 5200     |
| 4. 057/4 CW 238/4   |          | BOLTZ          | IAF      | 3500     |

**TERMINAL ROUTES**

| FROM            | FIX TYPE | TO                   | FIX TYPE | LEG TYPE | FO/FB | RNP | COURSE | DISTANCE     | ALTITUDE |
|-----------------|----------|----------------------|----------|----------|-------|-----|--------|--------------|----------|
| BOLTZ/14.68 DME | IF/IAF   | MARCY/8.29 DME/RADAR |          |          |       |     | 327.07 | 6.39 (I-RME) | 2500     |

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: 2.18 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 305 AND ON SYR VORTAC R-073 TO MIFFE INT/SYR 19.40 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

1. PT                      SIDE OF COURSE                      OUTBOUND                      FT WITHIN                      MILES OF                      (IAF)

2. HOLD SE BOLTZ, RT, 327.21 INBOUND, 3500 FT. IN LIEU OF PT (IF/IAF), MAX 6000.

3. FAC: 327.07                      FAF: MARCY/8.29 DME/RADAR                      DIST FAF TO MAP:                      DIST FAF TO THLD: 6.11

4. MIN ALT: BOLTZ/14.68 DME 3500, MARCY/8.29 DME/RADAR 2500, JERDA/4.28 DME 1200

5. DIST TO THLD FROM OM:                      MM:                      IM:                      150 HAT:                      GS ANT: 1150

6. MIN GS INCPT: 2500                      GS ALT AT FAF : MARCY/8.29 DME/RADAR 2500                      OM:                      MM:                      IM:

7. GP ANGLE: 3.00                      34:1:                      20:1:                      TCH: 55.8

8. MSA FROM:

**PBN REQUIREMENTS NOTES:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: CIRCLING NA SW OF RWY 15-33.  
CHART NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.

**ADDITIONAL FLIGHT DATA:**

HOLD W, RT, 073.15 INBOUND.  
CHART FAS OBST: 611 TREE (36-054445) 431243N/0752229W.  
CHART VDP AT 3.20 DME.  
DISTANCE VDP TO THLD 1.02 NM.  
CHART CIRCLING ICON.

**MINIMUMS:**

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

**ALTERNATE:** NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT C 900-2 1/2, CAT D 1200-3, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

| 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 |
| S-ILS 33   | 784    | 7/8 | 286     | 784    | 7/8 | 286     | 784    | 7/8   | 286     | 784    | 7/8   | 286     |        |     |         |
| S-LOC 33   | 880    | 1   | 382     | 880    | 1   | 382     | 880    | 1 1/8 | 382     | 880    | 1 1/8 | 382     |        |     |         |
| CIRCLING   | 1120   | 1   | 616     | 1220   | 1   | 716     | 1380   | 2 1/2 | 876     | 1640   | 3     | 1136    |        |     |         |

QUALITY  
21  
CHECKED

**CHANGES - REASONS**

1. REMOVED UCA TO BOLTZ INT INITIAL SEGMENT - UCA DECOMMISSIONING/FPT REQUEST PER INSTRUMENT FLIGHT PROCEDURE REQUEST (IFPR).
2. ADDED TAA AND ASSOCIATED INFORMATION - INITIAL SEGMENT REMOVED/FPT REQUEST PER IFPR.
3. CHANGED BOLTZ INT/I-RME 14.68 DME TO BOLTZ/14.68 DME - UCA DECOMMISSIONING/FACILITY ID NOT REQUIRED WHEN COURSE AND DME COME FROM SAME FACILITY PER 8260.19I CRITERIA.
4. CHANGED MARCY/I-RME 8.29 DME/RADAR TO MARCY/8.29 DME/RADAR - FACILITY ID NOT REQUIRED WHEN COURSE AND DME COME FROM SAME FACILITY PER 8260.19I CRITERIA.
5. CHANGED LOC MAP FROM 6.11 NM AFTER MARCY/I-RME 8.29 DME/RADAR OR AT I-RME 2.18 DME TO 2.18 DME - MAP NOW ALWAYS RECEIVED.
6. CHANGED MISSED APPROACH INSTRUCTIONS FROM CLIMB TO 1600 THEN CLIMBING RIGHT TURN TO 3500 ON UCA VORTAC R-340 TO UCA VORTAC AND HOLD TO CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 305 AND ON SYR VORTAC R-073 TO MIFFE INT/SYR 19.40 DME AND HOLD - UCA DECOMMISSIONING/FPT ELECTED TO KEEP A GROUND BASED MISSED APPROACH AS PRIMARY.
7. REMOVED ALTERNATE MISSED APPROACH - AIRCRAFT STILL ABLE TO FLY PRIMARY MISSED APPROACH AS PBN DUE TO CHANGING RNP APCH-GPS IN PBN REQUIREMENTS NOTE SECTION.
8. CHANGED LINE 2 FROM PROFILE STARTS AT BOLTZ TO HIL PATTERN - REQUIRED FOR COURSE REVERSAL WITH ADDITION OF NEW TAA.
9. REMOVED 6.11 FROM DIST FAF TO MAP ON LINE 3 - NO LONGER REQUIRED WITH ADDITION OF RNP APCH - GPS TO EQUIPMENT REQUIREMENTS SECTION.
10. CHANGED JERDA/I-RME 4.28 DME 1100\* TO JERDA/4.28 DME 1200 ON LINE 4 - FACILITY ID NOT REQUIRED WHEN COURSE AND DME COME FROM SAME FACILITY PER 8260.19I CRITERIA/REMOTE ALTIMETER ADJUSTMENT ADDED TO ALWAYS RECEIVED SDF.
11. REMOVED MSA - NO LONGER REQUIRED WITH ADDITION OF TAA.
12. ADDED RNP APCH - GPS TO PBN REQUIREMENTS NOTES - REQUIRED DOCUMENTATION FOR ILS OR LOC PROCEDURE WITH TAA AS ONLY MEANS OF PROCEDURE ENTRY.
13. ADDED CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY - REQUIRED DOCUMENTATION PER 8260.19I CRITERIA WHEN NO PORTION OF THE TABLE IS APPLICABLE.
14. REMOVED CHART NOTE: DME OR RADAR REQUIRED - MOVED TO EQUIPMENT REQUIREMENTS NOTES PER 8260.19I CRITERIA.
15. MOVED ALSTG NOTES TO BACK OF -9 - BOTH ALTIMETER SOURCES TRANSMIT ON WMSCR/CALCULATED FOR CONTINGENCY PURPOSES.
16. REMOVED INOPERATIVE MALSR CHART NOTES - UNABLE TO APPLY APPROACH LIGHT CREDIT DUE TO LACK OF NPA OR PA RUNWAY SURFACE MARKINGS PER 8260.19I PARA 3-1-2C(2)(C) CRITERIA.
17. REMOVED CHART ARRIVAL HOLDING AT UCA VORTAC: HOLD SE, RT, 332.00 INBOUND, 3500 FROM ADDITIONAL FLIGHT DATA - UCA DECOMMISSIONING.
18. REMOVED CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NE VASTS/GGT 21.33 DME, RT, 227.00 INBOUND - ALTERNATE MISSED APPROACH NO LONGER REQUIRED WITH CHARTING OF RNP APCH-GPS IN PBN REQUIREMENTS NOTE SECTION.
19. ADDED OBSTACLE ID (36-054445) TO FAS OBSTACLE AND CHANGED COORDINATES FROM 431242N/0752228W TO 431243N/0752229W - REQUIRED DOCUMENTATION BY 8260.19I PARA 8-6-10C CRITERIA/NEW SURVEY.
20. CHANGED VDP FROM 3.71 DME TO 3.20 DME AND DIST TO THLD FROM 1.53 NM TO 1.02 NM - LOC MDA LOWERED/179 FT XP ADJUSTMENT REMOVED.
21. CHANGED ALTERNATE MINIMUMS LOC CAT C VISIBILITY FROM 2 3/4 TO 2 1/2 - NEW CIRCLING CAT C CONTROLLING OBSTACLE/NEW SURVEY.
22. CHANGED S-ILS 33 ALL CATS DA/HAT FROM 788/290 TO 784/286 - NEW ILS FINAL CONTROLLING OBSTACLE/NEW ILS MISSED APPROACH CONTROLLING OBSTACLE.
23. CHANGED S-ILS 33 ALL CATS VISIBILITY FROM 3/4 TO 7/8 - UNABLE TO APPLY APPROACH LIGHT CREDIT DUE TO LACK OF NPA OR PA RUNWAY SURFACE MARKINGS PER 8260.19I PARA 3-1-2C(2)(C) CRITERIA.
24. REMOVED SDF NOT RECEIVED LOC AND CIRCLING MINIMUMS - SDF NOW ALWAYS RECEIVED.
25. CHANGED S-LOC 33 ALL CATS MDA/HAT FROM 1040/542 TO 880/382 - LOC MDA LOWERED/179 FT XP ADJUSTMENT REMOVED.
26. CHANGED S-LOC 33 CAT A/B VISIBILITY FROM 3/4 TO 1 - UNABLE TO APPLY APPROACH LIGHT CREDIT DUE TO LACK OF NPA OR PA RUNWAY SURFACE MARKINGS PER 8260.19I PARA 3-1-2C(2)(C) CRITERIA.
27. CHANGED CIRCLING CAT A CMDA/HAA FROM 1140/636 TO 1120/616 - NEW CIRCLING CAT A CONTROLLING OBSTACLE/NEW SURVEY.
28. CHANGED CIRCLING CAT B CMDA/HAA FROM 1260/756 TO 1220/716 - NEW CIRCLING CAT B CONTROLLING OBSTACLE/NEW SURVEY.
29. CHANGED CIRCLING CAT C CMDA/HAA FROM 1400/896 TO 1380/876 AND VISIBILITY FROM 2 3/4 TO 2 1/2 - NEW CIRCLING CAT C CONTROLLING OBSTACLE/NEW SURVEY.

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZBW, SYR APP CON, RME ATCT, AMGR

**FLIGHT CHECKED BY***Digitally signed by***ALLAN WILL****OFFICE****DATE**

BOB S PRESSLER

May 20, 2021

FICO

05/19/2021

**DEVELOPED BY***Digitally signed by*MICHAEL R. GARRITY JR. **MICHAEL GARRITY****OFFICE****DATE**

AJV-A423

12/15/2020

**APPROVED BY**

Mar 19, 2021

*Digitally signed by***ALLAN WILL****OFFICE****DATE**

MARLON ROBINSON

May 20, 2021

AJV-A420

**TITLE**  
MANAGERQUALITY  
21  
CHECKED