

**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> MMU	<u>PROCEDURE NAME</u> ILS Y OR LOC Y RWY 23	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> MORRISTOWN	<u>STATE</u> NJ
<u>AIRPORT ELEVATION</u> 187	<u>TDZE</u> 184	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>
<u>FACILITY</u> I-MMU	<u>COORDINATES OF FACILITIES</u> 404732.37N/0742511.96W	<u>ACTUAL EFFECTIVE DATE</u> 27 NOVEMBER 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 13W
				<u>EPOCH YEAR</u> 2005
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
EMRSN	IAF	FALTY		TF	FB	1.00	089.34	5.51	3000
FALTY	IAF	GODLY		TF	FB	1.00	089.41	5.51	3000
GODLY	IAF	BADDA INT/RADAR		TF	FB	1.00	159.28	5.51	3000
BADDA INT/RADAR	IF	BINGG INT/RADAR					229.11 (I-MMU)	6.50	2000
BINGG INT/RADAR	FAF	5.53 NM AFTER BINGG INT/RADAR	MAP				229.11 (I-MMU)	5.53	
5.53 NM AFTER BINGG INT/RADAR	MAP	700 MSL		CA			229.11		700
700 MSL		BSPUR		DF	FB	1.00			
BSPUR		EMRSN		TF	FO	1.00	011.95	10.45	3000

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.53 NM AFTER BINGG INT/RADAR

MISSED APPROACH INSTRUCTIONS:

(DO NOT EXCEED 185 KIAS UNTIL BSPUR) CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3000 DIRECT BSPUR AND TRACK 012 TO EMRSN AND HOLD.*MISSED APPROACH REQUIRES MINIMUM CLIMB OF 201 FEET PER NM TO 1900.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT BADDA INT/RADAR
- FAC: 229.11 FAF: BINGG INT/RADAR DIST FAF TO MAP: 5.53 DIST FAF TO THLD: 5.53
- MIN ALT: BADDA INT/RADAR 3000, BINGG INT/RADAR 2000
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1046
- MIN GS INCPT: 2000 GS ALT AT PFAF: BINGG INT/RADAR 2000 OM: MM: IM:
- GS ANGLE: 3.00 34:1: 20:1: TCH: 55.1
- MSA FROM: SBJ VOR/DME 090-270 2300, 270-090 2900



PBN REQUIREMENTS NOTE:

RNP APCH-GPS.

NOTES:

CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 875.
CHART NOTE: CIRCLING RWY 13, 31 NA AT NIGHT.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 23 CATS C/D VISIBILITY TO 1 5/8 SM.
CHART SPEED ICON IN PLANVIEW AT GODLY: MAX 240 KIAS.

ADDITIONAL FLIGHT DATA:

CHART KCDW IN PLAN VIEW.
HOLD S, RT, 009.80 INBOUND.
CHART FAS OBST: 492 TREE (34-050229) 405330N/0742044W.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT C 900-2 1/2, CAT D 1100-3, NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
S-ILS 23*	396	1/2	212	396	1/2	212	396	1/2	212	396	1/2	212			
S-ILS 23	436	1/2	252	436	1/2	252	436	1/2	252	436	1/2	252			
S-LOC 23	760	1/2	576	760	1/2	576	760	1 1/4	576	760	1 1/4	576			
CIRCLING	860	1	673	900	1	713	1000	2 1/2	813	1240	3	1053			

CHANGES - REASONS

10/01/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 09/29/2025.

1. TERMINAL ROUTES: BINGG INT/RADAR TO 5.53 NM AFTER BINGG INT/RADAR COURSE NAVAID CHANGED FROM "I-MMU R-049" TO "I-MMU".
2. PBN REQUIREMENTS NOTE: REMOVED "FROM EMRSN OR FALTY OR GODLY."
3. REMOVED EQUIPMENT REQUIREMENTS NOTE "RADAR REQUIRED FOR PROCEDURE ENTRY."

10/20/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 09/29/2025.

1. PROFILE LINE 6: MIN GS INCPT CHANGED FROM 3000 TO 2000 - GS INTERCEPT IS AT 2000 TO MATCH BINGG FAF ALT.



AIRPORT ID
MMU

PROCEDURE NAME
ILS Y OR LOC Y RWY 23

ORIGINAL/AMENDMENT
ORIG

CITY
MORRISTOWN

STATE
NJ

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**

OTHER: ZNY, NEW YORK APP CON, KMMU ATCT, AMGR

FLIGHT CHECKED BY

GALEN W COLLINS

Digitally signed by
CASIMIR L TABAKA
Sep 29, 2025

OFFICE

AJF

DATE

09/26/2025

DEVELOPED BY

CASIMIR L. TABAKA (SILVIA YOUNG)

Digitally signed by
CASIMIR L TABAKA
Sep 29, 2025

OFFICE

AJV-A432

DATE

05/27/2025

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by
CASIMIR L TABAKA
Sep 29, 2025

OFFICE

AJV-A432

DATE

TITLE
MANAGER

