

**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> OXC	<u>PROCEDURE NAME</u> ILS OR LOC RWY 36	<u>ORIGINAL/AMENDMENT</u> 16	<u>CITY</u> OXFORD	<u>STATE</u> CT
<u>AIRPORT ELEVATION</u> 730	<u>TDZE</u> 721	<u>SUPERSEDED</u> ILS OR LOC RWY 36	<u>ORIGINAL/AMENDMENT</u> 15	<u>DATED</u> 01/03/2019
<u>FACILITY</u> I-OXC	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 7 AUGUST 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 14W
				<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 25-15.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
HFD VOR/DME		CUTMA INT/I-OXC 12.61 DME					241.86	32.75	2600
MAD VOR/DME	IAF	MUVGE	NOPT	TF	FB	1.00	258.99	9.90	2600
MUVGE		CUTMA		TF	FB	1.00	297.56	9.41	2600
EEGOR	IAF	CUTMA	NOPT	TF	FB	1.00	025.31	7.32	2600
CUTMA INT/I-OXC 12.61 DME	IF	DAAVY/I-OXC 6.51 DME					004.77 (I-OXC)	6.10	2500

MISSED APPROACH

MAP:
ILS: DA
LOC: I-OXC 0.99 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 ON HEADING 005 AND MAD VOR/DME R-317 TO ZATMI/MAD 24.87 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- HOLD S CUTMA INT/I-OXC 12.61 DME, RT, 004.77 INBOUND, 2600 FT. IN LIEU OF PT (IAF), MAX 5200.
- FAC:** 004.77 **FAF:** DAAVY/I-OXC 6.51 DME **PFAF:** DAAVY/I-OXC 6.51 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 5.52
- MIN ALT:** CUTMA INT/I-OXC 12.61 DME 2600, DAAVY/I-OXC 6.51 DME 2500, HUMOM/I-OXC 2.75 DME 1300
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** 869
- MIN GS INCPT:** 2500 **GS ALT AT PFAF:** DAAVY/I-OXC 6.51 DME 2500 **OM:** **MM:** **IM:**
- GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 55.5
- MSA FROM:** MAD VOR/DME 090-270 2400, 270-090 3100



PBN REQUIREMENTS NOTE:

RNP APCH - GPS. FROM EEGOR OR MAD VOR/DME.

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PROFILE NOTE: GS UNUSABLE BELOW 965 MSL.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON HFD VOR/DME AIRWAY RADIALS 211 CW 282.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MAD VOR/DME AIRWAY RADIALS 235 CW 317.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT EEGOR ON T315 SOUTHWEST BOUND.
CHART NOTE: WHEN LOCAL WEATHER NOT RECEIVED, USE DXR ALTIMETER SETTING: INCREASE S-ILS 35 DA TO 1049 AND ALL CATS VISIBILITIES 1/4 SM; INCREASE ALL MDAS 80 FEET AND S-LOC 36 VISIBILITY CAT C AND D 1/8 SM, AND CIRCLING VISIBILITY CAT C AND D 1/4 SM.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: CUTMA/HFD 32.75 DME.
HOLD SE, RT, 317.05 INBOUND.
CHART FAS OBST: 798 TREE (09-043751) 412740N/0730744W.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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 36	971	3/4	250	971	3/4	250	971	3/4	250	971	3/4	250			
S-LOC 36	1180	1	459	1180	1	459	1180	1 3/8	459	1180	1 3/8	459			
CIRCLING	1360	1	630	1360	1	630	1380	1 3/4	650	1460	2 1/4	730			



CHANGES - REASONS

1. TERMINAL ROUTES: REMOVED BDR VOR/DME INITIAL SEGMENT WITH ITS ASSOCIATED NOTES - BDR VOR MON PROGRAM.
2. TERMINAL ROUTES: ADDED HFD VOR/DME FEEDER - PER ATC CHECKLIST REQUEST.
3. TERMINAL ROUTES: ADDED MAD VOR/DME TO MUVGE TO CUTMA RNAV INITIAL AND EEGOR RNAV INITIAL SEGMENTS - PER ATC CHECKLIST REQUEST.
4. TERMINAL ROUTES: CHANGED FROM "CUTMA/I-OXC 12.60 DME" TO "CUTMA INT/I-OXC 12.61 DME" - UPDATED DISTANCE FROM FACILITY.
5. TERMINAL ROUTES: CHANGED FROM "DAAVY/I-OXC 6.50 DME" TO "DAAVY/I-OXC 6.51 DME" - FAF RELOCATED BASED ON GPA/TCH.
6. TERMINAL ROUTES: MOVED "(I-OXC)" FROM DISTANCE TO COURSE COLUMN - PER CURRENT CRITERIA DOCUMENTATION STANDARDS.
7. MAP: CHANGED LOC FROM "RW36" TO "I-OXC 0.99 DME" - NOT AN RNAV APPROACH, CANCEL T-NOTAM 4/9951.
8. REMOVED ALTERNATE MISSED APPROACH INSTRUCTIONS - PER ATC REQUEST.
9. PROFILE LINE 2: CHANGED FROM "PROFILE STARTS AT CUTMA" TO "HOLD S CUTMA/I-OXC 12.61 DME, RT, 004.77 INBOUND, 2600 FT. IN LIEU OF PT (IAF), MAX 5200" - ADDED HILPT TO PROCEDURE PER ATC REQUEST.
10. PROFILE LINE 3: CHANGED FAF FROM "DAAVY/I-OXC 6.50 DME" TO "DAAVY/I-OXC 6.51 DME" - FAF RELOCATED BASED ON GPA/TCH.
11. PROFILE LINE 4: CHANGED MIN ALT FROM "CUTMA/I-OXC 12.60 DME 2500, DAAVY/I-OXC 6.50 DME 2500, HUMOM/I-OXC 2.78 DME 1220*" TO "CUTMA/I-OXC 12.61 DME 2600, DAAVY/6.51 DME 2500, HUMOM/2.75 DME 1300" - FAF AND SDF RELOCATED PER GPA/TCH, CUTMA IF ALTITUDE RAISED PER ATC REQUEST.
12. PROFILE LINE 6: CHANGED GS ALT AT PFAF FROM "DAAVY/I-OXC 6.50 DME 2500" TO "DAAVY/I-OXC 6.51 DME 2500" - FAF RELOCATED BASED ON GPA/TCH.
13. PROFILE LINE 8: CHANGED MSA FROM "BDR VOR/DME 090-270 1900, 270-090 2800" TO "MAD VOR/DME 090-270 2400, 270-090 3100" - BDR VOR MON PROGRAM.
14. ADDED "RNP APCH - GPS. FROM EEGOR OR MAD VOR/DME" TO PBN REQUIREMENTS NOTE - PER 8260.19J, PARA 8-6-8D(1).
15. ADDED CHART PLANVIEW NOTE "PROCEDURE NA FOR ARRIVAL ON HFD VOR/DME AIRWAY RADIALS 211 CW 282" - TURN EXCEEDS 120 DEGREES.
16. ADDED CHART PLANVIEW NOTE "PROCEDURE NA FOR ARRIVAL ON MAD VOR/DME AIRWAY RADIALS 235 CW 317" - TURN EXCEEDS 90 DEGREES.
17. ADDED CHART PLANVIEW NOTE "PROCEDURE NA FOR ARRIVALS AT EEGOR ON T315 SOUTHWEST BOUND" - TURN EXCEEDS 90 DEGREES.
18. ADDED CHART NOTE "WHEN LOCAL WEATHER NOT RECEIVED, USE DXR ALTIMETER SETTING: INCREASE S-ILS 35 DA TO 1049 AND ALL CATS VISIBILITIES 1/4 SM; INCREASE ALL MDAS 80 FEET AND S-LOC 36 VISIBILITY CAT C AND D 1/8 SM, AND CIRCLING VISIBILITY CAT C AND D 1/4 SM" - BACK-UP ALTIMETER NOTE PUBLISHED PERMANENTLY PER ZBW.
19. ADDITIONAL FLIGHT DATA: ADDED "CHART IN PLANVIEW: CUTMA/HFD 32.75 DME" -
20. ADDITIONAL FLIGHT DATA: REMOVED "CHART ALTERNATE MA HOLDING, HOLD S DAAVY, RT, 004.77 INBOUND" - REMOVED ALTERNATE MISSED APPROACH PER ATC REQUEST.
21. ADDITIONAL FLIGHT DATA: REMOVED "CHART VDP AT 2.24 DME*" AND "DISTANCE VDP TO THLD 1.25 NM" - VDP IS LOCATED WITHIN 0.5 NM FROM FINAL FIX.
22. ADDITIONAL FLIGHT DATA: REMOVED "LOC ONLY" - NO LONGER REQUIRED.
23. ADDITIONAL FLIGHT DATA: ADDED ID (09-043751) TO CHART FAS OBST - PER CURRENT CRITERIA DOCUMENTATION STANDARDS.
24. ADDITIONAL FLIGHT DATA: ADDED "CHART IN PLANVIEW: CUTMA/HFD 32.75 DME" - TO IDENTIFY CUTMA USING HFD DME.
25. ADDED ALTERNATE MINIMUMS "ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE" - PER 8260.19J, PARA 8-6-12B(4).
26. CHANGED S-LOC 36 MDA/HAT FROM 1140/419 TO 1180/459 AND CATS C AND D VISIBILITY FROM 1 1/8 SM TO 1 3/8 SM - MINS DRIVEN BY NEW MISSED SEGMENT PENETRATION.
27. CHANGED CIRCLING CATS A AND B MDA/HAA FROM 1300/570 TO 1360/630 - NEW CONTROLLING OBSTACLE.
28. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 3000 ON HEADING 005 AND MAD VOR/DME R-317 TO ZATMI INT/MAD 24.87 DME AND HOLD. CONTINUE CLIMB-IN-HOLD TO 3000" TO "CLIMB TO 1200, THEN CLIMBING LEFT TURN TO 3000 ON HEADING 005 AND MAD VOR/DME R-317 TO ZATMI/MAD 24.87 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000" - PER ATC REQUEST.

05/08/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 01/28/2025.
MISSED APPROACH INSTRUCTIONS: CHANGED "CLIMB TO 1200, THEN CLIMBING LEFT TURN..." TO "CLIMB TO 3000 ON HEADING 005..."

06/23/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/07/2025.
TERMINAL ROUTES: MAD VOR/DME TO MUVGE COURSE CHANGED FROM 257.99 TO 258.99.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:**ZBW, NYC APP CON, AMGR, OXC ATCT

FLIGHT CHECKED BY

MICHAEL G CAMPBELL

Digitally signed by
CASIMIR L TABAKA
May 08, 2025

OFFICE

AJF

DATE

05/07/2025

DEVELOPED BY

CASIMIR L. TABAKA (SILVIA YOUNG)

Digitally signed by
CASIMIR L TABAKA
Apr 07, 2025

OFFICE

AJV-A432

DATE

01/28/2025

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by
CASIMIR L TABAKA
Apr 07, 2025

OFFICE

AJV-A432

DATE

TITLE
MANAGER

