

**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> KENW	<u>PROCEDURE NAME</u> ILS OR LOC RWY 7L	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> KENOSHA	<u>STATE</u> WI		
<u>AIRPORT ELEVATION</u> 742	<u>TDZE</u> 742	<u>SUPERSEDED</u> ILS OR LOC RWY 7L	<u>ORIGINAL/AMENDMENT</u> 3A	<u>DATED</u> 01/03/2019	<u>MAG VAR</u> 4W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-ENW	<u>COORDINATES OF FACILITIES</u> 423608.43N / 0875457.85W	<u>ACTUAL EFFECTIVE DATE</u> 2 DECEMBER 2021	<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
TALOR		DIKHU		TF	FO	1.00	261.04	24.45	3000
VEENA	IAF	DIKHU	NOPT	TF	FB	1.00	153.74	13.14	3000
DIKHU INT/ENW 11.54 DME	IF/IAF	AHYOB/ENW 5.59 DME					067.75	5.95 (I-ENW)	2400

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.03 NM AFTER AHYOB/ENW 5.59 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2500 THEN CLIMBING LEFT TURN TO 3000 DIRECT DIKHU AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W DIKHU, RT, 067.75 INBOUND, 3000 FT. IN LIEU OF PT (IF/IAF), MAX 6000.
3. FAC: 067.75 FAF: AHYOB/ENW 5.59 DME DIST FAF TO MAP: 5.03 DIST FAF TO THLD: 5.03
4. MIN ALT: DIKHU INT/ENW 11.54 DME 3000, AHYOB/ENW 5.59 DME 2400, TABTE/ENW 2.08 DME 1280*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1133
6. MIN GS INCPT: 2400 GS ALT AT FAF: AHYOB/ENW 5.59 DME OM: MM: IM:
7. GP ANGLE: 3.00 34:1: 20:1: TCH: 55.4
8. MSA FROM: OBK VOR/DME 3400 (30NM)



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED FOR LOC ONLY.
RNAV 1-GPS REQUIRED.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VEENA ON T265 NORTHEAST BOUND AND ARRIVALS AT TALOR ON V7 SOUTHBOUND.

*LOC ONLY

CHART NOTE: CIRCLING RWY 7R, 15 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 890 TRANSMISSION LINE 423453N/0875800W.

1028 AAO 423253N/0880212W.

CHART CIRCLING ICON.

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 D 800-2 1/4, NA WHEN CONTROL TOWER CLOSED, 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
S-ILS 07L	942	1/2	200	942	1/2	200	942	1/2	200	942	1/2	200			
S-LOC 07L	1140	1/2	398	1140	1/2	398	1140	3/4	398	1140	3/4	398			
CIRCLING	1200	1	458	1340	1	598	1400	1 3/4	658	1440	2 1/4	698			



CHANGES - REASONS

1. CHANGES FROM T-NOTAM 0/7566 3A INCORPORATED INTO FORM - REQUIRED IAW 8260.19H PARA 8-3-4C(3).
2. REMOVED "ADF REQUIRE" FROM EQUIPMENT REQUIREMENT NOTES - EN LOM DECOMMISSIONED.
3. ADDED "DME REQUIRED FOR LOC ONLY" TO EQUIPMENT REQUIREMENT NOTES - THIS ALLOWS A LOWER ALTITUDE AT THE SDF.
4. ADDED "CHART CIRCLING ICON" TO ADDITIONAL FLIGHT DATA - 8260.19H, 8-6-10, T.
5. AMENDED ALTERNATE LOC MINIMUMS FROM "STANDARD" TO "STANDARD - CAT D 800-2 ¼, NA WHEN LOCAL WEATHER NOT AVAILABLE" - CIRCLING CAT D 1440/698 RAISED AND MEMO 266 GUIDANCE.
6. ADDED TABTE STEPDOWN FIX - PERMITTED LOWER LOC MDA/HAT.
7. AMENDED LOC MDA/HAT FROM 1200/458 TO 1140/398 - STEPDOWN FIX ADDED ALLOWING LOWER LOC MDA/HAT.
8. AMENDED LOC CAT C VIS FROM "7/8 SM" TO "3/4 SM" - NEW VISCHECK RESULTS, LOC MDA/HAT LOWERED.
9. AMENDED LOC CAT D VIS FROM "1 SM" TO "3/4 SM" - NEW VISCHECK RESULTS, LOC MDA/HAT LOWERED.
10. AMENDED CIRCLING CAT B MDA/HAA FROM 1200/458 TO 1340/598, CAT C MDA/HAA FROM 1200/458 TO 1400/658, CAT D MDA/HAA FROM 1340/598 TO 1440/698. - APPLIED NOTAM 0/7566, NEW CIRCLING CRITERIA APPLIED.
11. AMENDED CIRCLING CAT C VISIBILITY FROM 1 ½ SM TO 1 ¾ SM, CAT D VISIBILITY FROM 2 TO 2 ¼ SM. - APPLIED NOTAM 0/7566, NEW CIRCLING CRITERIA APPLIED.
12. TRANSITIONS FROM VEENA, DIKHU ADDED - FPT REQUEST.
13. AMENDED TRANSITION FROM "TALOR TO EN LOM" TO "TALOR TO DIKHU" - EN LOM DECOMMISSIONED.
14. MSA REFERENCE POINT CHANGED FROM EN LOM TO OBK VOR - EN LOM DECOMMISSIONED.
15. PROCEDURE TURN REMOVED - REPLACED BY HOLD IN LIEU PER FPT REQUEST.
16. HOLDING ADDED AT DIKHU - FPT REQUEST.
17. AHYOB FIX ADDED - AHYOB FAF REPLACED DECOMMISSIONED CODEE LOM.
18. AMENDED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 2500 THEN LEFT TURN DIRECT EN LOM AND HOLD." TO READ "CLIMB TO 2500 THEN CLIMBING LEFT TURN TO 3000 DIRECT DIKHU AND HOLD (GPS REQUIRED)." - EN LOM DECOMMISSIONED, GPS REQUIRED DUE TO LACK OF SUITABLE NAVAIDS.
19. ADDED "RNAV 1-GPS REQUIRED" - 8260.19H, 8-6-8, EN LOM BEING DECOMMISSIONED LEAVES NO SUITABLE NAVAIDS FOR MISSED APPROACH ALONG WITH ADDITION OF FEEDER ROUTE AND INTERMEDIATE ROUTE REQUIRING GPS.
20. REMOVED CNF FIX (CFDWS) - PROCEDURE TURN REMOVED.
21. AMENDED DIST FAF TO MAP AND FAF TO THLD FROM "4.32" TO "5.03" - FAF RELOCATED.
22. ADDED "CHART FAS OBST: 890 TRANSMISSION LINE 423453N/0875800W" TO ADDITIONAL FLIGHT DATA - 8260.19H, 8-6-10, E.
23. ADDED 1028 AAO TO ADDITIONAL FLIGHT DATA - NEW 7:1 OBSTACLE IDENTIFIED.
24. ADDED PLANVIEW NOTE: "PROCEDURE NA FOR ARRIVALS AT VEENA ON T265 NORTHEAST BOUND AND ARRIVALS AT TALOR ON V7 SOUTHBOUND." - GPS REQUIRED FOR SEGMENTS AND WOULD REQUIRE TURNS IN EXCESS OF 90 DEGREES.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZAU, MKE APP CON, ENW ATCT, WI AERO, AMGR

FLIGHT CHECKED BY

SCOTT WIEBE

Digitally signed by
JASON KRETSCHMER
Aug 30, 2021

OFFICE

FICO

DATE

08/18/2021

DEVELOPED BY

JASON KRETSCHMER (CURTIS MALONE)

Digitally signed by
JASON KRETSCHMER

OFFICE

AJV-A421

DATE

08/19/2020

APPROVED BY

MARLON ROBINSON

Dec 17, 2020
Digitally signed by
JASON KRETSCHMER
Dec 17, 2020

OFFICE

AJV-A420

DATE

TITLE
MANAGER

