## FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE NDB STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.27

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.

AIRPORT ID UWL

**PROCEDURE NAME** 

ORIGINAL/AMENDMENT

CITY **NEW CASTLE**  STATE IN

**AIRPORT ELEVATION** 1090

NDB RWY 10

**SUPERSEDED** 

**ORIGINAL/AMENDMENT** ORIG-B

DATED 04/25/2019 **MAG VAR** 6W

**EPOCH YEAR** 2020

**FACILITY** UWL

1089 NDB RWY 10 **COORDINATES OF FACILITIES** 

**ACTUAL EFFECTIVE DATE** 21 MARCH 2024

REQUIRED EFFECTIVE DATE **ROUTINE** 

**CANCEL/SUSPEND** 

**TERMINAL ROUTES** 

FROM

**FIX TYPE** 

**TDZE** 

TO

FIX TYPE LEG TYPE FO/FB

RNP

**COURSE** 

DISTANCE

**ALTITUDE** 

**MISSED APPROACH** 

MAP:

**UWL NDB** 

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2700 THEN RIGHT TURN DIRECT UWL NDB AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:** 

PROFILE:

2.

1. PT L SIDE OF COURSE

MSA FROM: UWL NDB 2900

**EQUIPMENT REQUIREMENTS NOTES:** 

266.62 **OUTBOUND** 2700 FT WITHIN 10 MILES OF

UWL NDB (IAF)

MIN ALT:

**FAC:** 086.62

FAF:

**DIST FAF TO MAP:** 

**DIST FAF TO THLD:** 

RADAR REQUIRED FOR PROCEDURE ENTRY.

NOTES:

CHART NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED. USE ANDERSON ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET. S-10 VISIBILITY CAT C/D 1/8 SM. AND CIRCLING VISIBILITY CAT C/D 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 086.62 INBOUND. CHART FAS OBST: 1330 AAO 395027N/0852511W. FAC CROSSES RWY C/L EXTENDED 3010 FT FROM THLD. CHART CIRCLING ICON.

AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE UWL NDB RWY 10 **NEW CASTLE** IN

MINIMUMS:

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

ALTERNATE: NA STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

<b>CATEGORY:</b>	A			В			С			D			E		
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
S-10	1680	1	591	1680	1	591	1680	1 3/4	591	1680	1 3/4	591			
CIRCLING	1680	1	590	1680	1	590	1720	1 3/4	630	1720	2	630			

## **CHANGES - REASONS**

COODDINATED WITH

- 1. NOTES: CHANGED BACKUP ALTIMETER NOTE FROM "USE ANDERSON ALTIMETER SETTING. WHEN NOT RECEIVED, USE MUNCIE ALTIMETER SETTING AND INCREASE ALL MDA 20 FEET; INCREASE S-10 CAT C/D VISIBILITY 1/8 SM" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ANDERSON ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET, S-10 VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM" - LOCAL ALTIMETER SOURCE EMPLOYED.
- 2. ADDITIONAL FLIGHT DATA: REMOVED "CHART ANDERSON MUNI-DARLINGTON FIELD AWOS-3" NO LONGER REQUIRED/LOCAL ALTIMETER SOURCE EMPLOYED.
  3. ALTERNATE MINIMUMS: CHANGED "NA" TO "STANDARD NA WHEN LOCAL WEATHER NOT AVAILABLE" LOCAL ALTIMETER SOURCE EMPLOYED/REQUIRED DOCUMENTATION PER MEMO 276, ATTACH 4, PARA 5B(1) CRITERIA.
- 4. MINIMUMS: CHANGED S-10 MDA/HAT ALL CATS FROM 1760/671 TO 1680/591 AND VISIBILITY CATS C/D FROM 1 7/8 TO 1 3/4 LOCAL ALTIMETER SOURCE EMPLOYED/REMOTE ALTIMETER ADJUSTMENT REMOVED.
- 5. MINIMUMS: CHANGED CIRCLING MDA/HAA CATS A/B FROM 1760/670 TO 1680/591, MDA/HAA CATS C/D FROM 1780/690 TO 1720/630, VISIBILITY CAT C FROM 2 TO 1 3/4, AND VISIBILITY CAT D FROM 2 1/4 TO 2 LOCAL ALTIMETER SOURCE EMPLOYED/REMOTE ALTIMETER ADJUSTMENT REMOVED.
- 6. CHANGED "FAC CROSSES RWY C/L EXTENDED 3002 FT FROM THLD" TO "FAC CROSSES RWY C/L EXTENDED 3010 FT FROM THLD" IN ADDITIONAL FLIGHT DATA TARGETS CALCULATION BASED ON CURRENT AIRNAV DATA.

COORDINATED WITH:		
A4A ALPA X AOPA X APA HAI NBAA X OTHER:	ZID, IND APP CON, AMGR	
FLIGHT CHECKED BY JAMES ONIEAL	<u>OFFICE</u> FPO	Digitally signed by  ALLAN WILL  01/17/2024 Feb 02, 2024
Digitally signed by  WILLIAM D. MELTON  Digitally signed by  WILLIAM D MELTON  Dec 07, 2023	OFFICE AJV-A423	<b>DATE</b> 10/03/2023
APPROVED BY MICHAEL R. GARRITY JR.	OFFICE AJV-A423	DATE Digitally signed by MANAGER ALLAN WILL Feb 02, 2024