

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.

<u>AIRPORT ID</u> KMDH	<u>PROCEDURE NAME</u> NDB RWY 18L	<u>ORIGINAL/AMENDMENT</u> 13B	<u>CITY</u> CARBONDALE/MURPHYSBORO	<u>STATE</u> IL		
<u>AIRPORT ELEVATION</u> 411	<u>TDZE</u> 407	<u>SUPERSEDED</u> NDB RWY 18L	<u>ORIGINAL/AMENDMENT</u> 13A	<u>DATED</u> 04/22/2021	<u>MAG VAR</u> 1W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> MDH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 17 JUNE 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
ENL VORTAC	IAF	HEMPA/ENL 27.04 DME/RADAR	NOPT				184.47	27.04	2400
HEMPA/ENL 27.04 DME/RADAR	IF	CABBI LOM					182.12	6.20	2000

**MISSED APPROACH**

**MAP:**

4.90 NM AFTER CABBI LOM

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2100 THEN CLIMBING RIGHT TURN TO 2400 DIRECT CABBI LOM AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT L SIDE OF COURSE 002.34 OUTBOUND 2400 FT WITHIN 10 MILES OF CABBI LOM (IAF)  
2.  
3. FAC: 182.34 FAF: CABBI LOM DIST FAF TO MAP: 4.90 DIST FAF TO THLD: 4.90  
4. MIN ALT: CABBI LOM 2000  
8. MSA FROM: CABBI LOM 2700

**EQUIPMENT REQUIREMENTS NOTES:**

**NOTES:**

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-18L CAT A/B VISIBILITY TO 1 SM.  
CHART NOTE: CIRCLING RWY 6, 36L NA AT NIGHT.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ENL VORTAC AIRWAY RADIALS 198 CW 225



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KMDH

PROCEDURE NAME

NDB RWY 18L

ORIGINAL/AMENDMENT

13B

CITY

CARBONDALE/MURPHYSBORO

STATE

IL

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 182.22 INBOUND.  
CHART FAS OBST: 550 TREE 374944N/0891430W.  
CHART CIRCLING ICON.  
CABBI LOM TO RW18L: 2.99/40.

MINIMUMS:

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

ALTERNATE: NASTANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2, 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-18L	860	3/4	453	860	3/4	453	860	7/8	453	860	7/8	453			
CIRCLING	900	1	489	920	1	509	1180	2 1/4	769	1180	2 1/2	769			

CHANGES - REASONS

1. DELETED FEEDERS GENTS AND MWA VOR/DME FROM THE PROCEDURE - MWA VOR/DME DECOMMISSIONING.  
2. DELETED NOTE: CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MWA VOR/DME ON V335 EASTBOUND - MWA VOR/DME DECOMMISSIONING.  
3. COMBINED MSA REMOVING SECTOR 180-090, TOWER (17-000209) MINIMUM ALTITUDE 2400 - WITHIN 300 FT OF 090-180, TOWER (17-000329) OF MINIMUM ALTITUDE 2700 FT IAW 8260.19I.

COORDINATED WITH:

A4AALPAAOPAAPAHAINBAAOTHER: ZKC, AMGR, MDH ATCT

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY

DONALD H. LANIER (PETER GETZ)

APPROVED BY

LONNIE EVERHART

OFFICE

DATE

OFFICE

DATE

OFFICE

DATE

TITLE

MANAGER

Digitally signed by  
DONALD H LANIER  
Mar 15, 2021Digitally signed by  
DONALD H LANIER  
Mar 15, 2021Digitally signed by  
DONALD H LANIER  
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