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 AIRPORT ID **PROCEDURE NAME** ORIGINAL/AMENDMENT CITY STATE SUMMIT KEVY NDB-A 8B **MIDDLETOWN** DE AIRPORT ELEVATION **TDZE** SUPERSEDED ORIGINAL/AMENDMENT DATED MAG VAR **EPOCH YEAR**

70 NDB-A 8A 06/25/2015 10W

TERMINAL ROUTES

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
DQO VORTAC		USTIN INT/DQO 15.40 DME					227.01	15.40	3000
ENO VORTAC		USTIN INT/DQO 15.40 DME					326.01	19.80	2000

MISSED APPROACH

MAP:

4.47 NM AFTER USTIN INT/DQO 15.40 DME

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 2000 ON HEADING 288 AND 244 BEARING FROM HADIN LOM TO USTIN INT/DQO 15.40 DME AND HOLD. CONTINUE CLIMB-IN-HOLD TO 2000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. HOLD SW USTIN, RT, 064.07 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 064.07 **FAF:** USTIN INT/DQO 15.40 **DIST FAF TO MAP:** 4.47 **DIST FAF TO THLD:**

DME

4. MIN ALT: USTIN INT/DQO 15.40 DME 1700

8. MSA FROM: IL LOM 090-270 1800, 270-090 2200

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 11 AND 29. CHART NOTE: CIRCLING RWY 17 NA AT NIGHT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED. USE WILMINGTON ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET AND CIRCLING CAT C VISIBILITY 1/4 SM.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DOO VORTAC AIRWAY RADIALS 168 CW 286. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ENO VORTAC AIRWAY RADIALS 267 CW 025.



1980

CANCEL/SUSPEND

AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE
SUMMIT KEVY NDB-A 8B MIDDLETOWN DE

ADDITIONAL FLIGHT DATA:

FAC CROSSES MIDPOINT OF RWY 17-35. FAS OBST: 289 AAO 392954N/0754752W.

MINIMUMS:

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

ALTERNATE: NA

X

CATEGORY:	A		В		С			D			E				
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
CIRCLING	660	1	590	660	1	590	660	1 1/2	590	660	2	590			

CHANGES - REASONS

- 1. CHANGED CHART NOTE FROM NIGHT LANDING TO RWY 11, 17, 29 NA AT NIGHT TO CIRCLING TO RWY 17 NA AT NIGHT 20:1 PENETRATIONS. (INCORPORATES T-NOTAM 8/1516)
- 2. CHANGED CHART NOTE FROM NIGHT LANDING TO RWY 11, 17, 29 NA AT NIGHT TO CIRCLING TO RWY 11, 29 NA. NON RAPT APPROVED TURF RUNWAYS. (INCORPORATES T-NOTAM 8/1516)
- 3. REMOVED HELICOPTER VISIBILITY NOTE FOR NDB A IAP IS CIRCLING ONLY (INCORPORATES T-NOTAM 8/1516)

COORDINATED WITH:

A4A APA X AOPA X APA HAI NBAA X OTHER: PHL APF	CON, ILG ATCT, AMGR			
			Digitally signed by	
FLIGHT CHECKED BY	<u>OFFICE</u>	<u>DATE</u>	ALLAN WILL	
PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED			Feb 13, 2019 Digitally signed by	
DEVELOPED BY	<u>OFFICE</u>	<u>DATE</u>	ALLAN WILL	
ROBERT G HAMILTON (JOSHUA DUGAN)	AJV-A422	12/10/2018	Feb 13, 2019	
APPROVED BY	OFFICE	<u>DATE</u>	Digitally signed by	TITLE
JULIE MORGAN	AJV-A42	DAIL	ALLAN WILL	MANAGER
			Feb 13, 2019	