

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
NDB STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.27

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
FOD VORTAC	EGQ NDB	321.37 / 34.57	3400	MAP: EGQ NDB CLIMB TO 2500 THEN CLIMBING RIGHT TURN TO 3100 DIRECT EGQ NDB AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 139.33 INBOUND. FAS OBST: 1499 AAO 430807N/0944634W 1549 AAO 430842N/0944807W 1709 AAO 431349N/0945053W CALYN TO RW13: 2.94/40. CHART TDZE 1206 FAC CROSSES RWY C/L EXTENDED 3002 FROM THLD.

1. PT L SIDE OF COURSE 319.33 OUTBOUND 3100 FT WITHIN 10 MILES OF EGQ NDB (IAF)
2. _____
3. FAC 139.33 FAF _____ DIST FAF TO MAP _____ THLD _____
4. MIN. ALT CALYN INT 2120
8. MSA FROM: EGQ NDB 090-180 3400, 180-090 3000

MAG VAR: 4E EPOCH YEAR: 2000

MINIMUMS

TAKEOFF:		STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A			X						
CATEGORY =====>		A			B			C			D			E					
		MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA			
S-13		1860	1	655	1860	1	655		NA			NA							
CIRCLING		1860	1	655	1860	1	655		NA			NA							

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: USE ALGONA ALTIMETER SETTING, WHEN NOT RECEIVED, USE ESTHERVILLE ALTIMETER SETTING.



CITY AND STATE EMMETSBURG, IA	ELEVATION: 1205 TDZE: 1205	FACILITY IDENTIFIER: EGQ	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: NDB RWY 13, AMDT 3 11 FEB 2010	SUP NDB OR GPS RWY
	AIRPORT NAME: EMMETSBURG MUNI			13
				AMDT 2
				DATE 02/24/2000