

**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</u> CLOQUET CARLTON COUNTY	<u>AIRPORT ID</u> COQ	<u>PROCEDURE NAME</u> NDB RWY 36	<u>ORIGINAL/AMENDMENT</u> 5B	<u>CITY</u> CLOQUET	<u>STATE</u> MN
<u>AIRPORT ELEVATION</u> 1279	<u>TDZE</u> 1279	<u>SUPERSEDED</u> NDB RWY 35	<u>ORIGINAL/AMENDMENT</u> 5A	<u>DATED</u> 01/08/2015	<u>MAG VAR</u> 1W
<u>FACILITY</u> COQ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 SEPTEMBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2015

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BARUM INT		COQ NDB					315.09	14.51	3000
PYKLA LOM		COQ NDB					214.42	10.82	3000

MISSED APPROACH

MAP:
COQ NDB

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2300 THEN CLIMBING LEFT TURN TO 3000 DIRECT COQ NDB AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT R SIDE OF COURSE 189.38 OUTBOUND 3000 FT WITHIN 10 MILES OF COQ NDB (IAF)
- 2.
3. FAC: 009.38 FAF: DIST FAF TO MAP: DIST FAF TO THLD:
4. MIN ALT:
8. MSA FROM: COQ NDB 3100

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BARUM ON V13-505 SOUTHBOUND.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-36 CAT A/B.
CHART NOTE: CIRCLING RWY 7, 25 NA AT NIGHT.



ADDITIONAL FLIGHT DATA:

FAS OBST: 1499 AAO 463523N/0923448W.
FAC CROSSES RWY C/L EXTENDED 3009 FT FROM THLD.
HOLD S, LT, 009.38 INBOUND

MINIMUMS:

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

ALTERNATE: NA

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-36	1860	1	581	1860	1	581	1860	1 5/8	581		NA					
CIRCLING	1860	1	581	1860	1	581	1860	1 3/4	581		NA					

CHANGES - REASONS

- 1: AMENDMENT NUMBER HAVE BEEN ELECTRONICALLY UPDATED - DUE TO P-NOTAM PUBLICATION.
- 2: MOVED BACKUP ALTIMETER NOTE TO GENERAL REMARKS - 8260.19H
- 3: PROCEDURE RENAMED WITH RUNWAY NUMBERING CHANGE - RWY 17/35 CHANGED TO 18/36.
- 4: ADDED PROCEDURE NA NOTE AT BARUM - TURN EXCEEDS 120 DEGREES.
- 5: CHANGED TERMINAL ROUTES "BARUM/16.55 DME" TO "BARUM INT" - CHANGED TO INTERSECTION.
- 6: REMOVED "STRAIGHT-IN RWY 7, 25 NA AT NIGHT." - PENETRATIONS REMOVED.
- 7: CHANGED S-36 CAT C VISIBILITY FROM 1 3/4 SM TO 1 5/8 SM. - PER VISIBILITY CALCULATOR.

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZMP ARTCC, DLH APP CON, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

DEVELOPED BY

DONALD H. LANIER (MICAH HILLEY)

Digitally signed by
DONALD H LANIER

Dec 12, 2019

DONALD H LANIER

Dec 12, 2019

OFFICE

AJV-A431

DATE

09/06/2019

APPROVED BY

GEORGE DAVIS

Digitally signed by
DONALD H LANIER

Dec 12, 2019

OFFICE

AJV-A430

DATE

TITLE

MANAGER

