

**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 18	<u>ORIGINAL/AMENDMENT</u> 4B	<u>CITY</u> CLOQUET	<u>STATE</u> MN	
<u>AIRPORT ELEVATION</u> 1279	<u>TDZE</u> 1279	<u>SUPERSEDED</u> NDB RWY 17	<u>ORIGINAL/AMENDMENT</u> 4A	<u>DATED</u> 01/08/2015	<u>MAG VAR</u> 1W	<u>EPOCH YEAR</u> 2015
<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>		

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>
PYKLA LOM		COQ NDB					214.42	10.82	3100

MISSED APPROACH

MAP:
COQ NDB

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2700 THEN CLIMBING RIGHT TURN TO 3100 DIRECT COQ NDB AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT L SIDE OF COURSE 354.48 OUTBOUND 3100 FT WITHIN 10 MILES OF COQ NDB (IAF)
2.
3. FAC: 174.48 FAF: DIST FAF TO MAP: DIST FAF TO THLD:
4. MIN ALT:
8. MSA FROM: COQ NDB 3100

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 7, 25 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

FAS OBST: 1605 AAO 465005N/0923107W.
FAC CROSSES RWY C/L EXTENDED 2983 FT FROM THLD.
HOLD S, LT, 354.48 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-18	1960	1	681	1960	1	681	1960	2	681		NA				
CIRCLING	1960	1	681	1960	1	681	1960	2	681		NA				

CHANGES - REASONS

- 1: AMENDMENT NUMBER HAVE BEEN ELECTRONICALLY UPDATED - DUE TO P-NOTAM PUBLICATION.
- 2: MOVED BACK UP ALTIMETER NOTE TO PART C GENERAL REMARKS - 8260.19H
- 3: PROCEDURE RENAMED WITH RUNWAY NUMBERING CHANGE - RWY 17/35 CHANGED TO RWY 18/36.
- 4: CORRECTED CHART NOTE TO RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - UPDATED VERBIAGE.
- 5: ADDED "SM" TO CHART NOTE - INADVERTENTLY LEFT OFF.
6. REMOVED "STRAIGHT-IN RWY 7, 25 NA AT NIGHT." - PENETRATIONS REMOVED.

COORDINATED WITH:A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZMP ARTCC, DLH ATCT, AMGR**FLIGHT CHECKED BY**PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

Digitally signed by

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

09/11/2019

APPROVED BY

GEORGE DAVIS

Digitally signed by

DONALD H LANIER

Dec 12, 2019

OFFICE

AJV-A430

DATE**TITLE**

MANAGER

QUALITY
18
CHECKED