

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**NDB STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICE - TITLE 14 CFR 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 |
|------------|---------|---------------------|----------|
| ERI VORTAC | CQD NDB | 059.94 / 10.39      | 3200     |

**MAP: 3.00 MILES AFTER CQD NDB**

**CLIMB TO 3000 DIRECT ERI VORTAC AND HOLD, OR AS DIRECTED BY ATC.**

**ALTERNATE MA: CLIMB TO 3000 DIRECT ESMER LOM AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.**

**ADDITIONAL FLIGHT DATA:**  
 HOLD SW, RT, 064.48 INBOUND.  
 CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW ESMER LOM, LT, 064.00 INBOUND.  
 CHART FAS OBST: 996 TREE 420418N/0800814W  
 CHART IN PLANVIEW: ESMER LOM.  
 CQD NDB TO RW24: 3.52/55.

- PT L SIDE OF COURSE 064.38 OUTBOUND 3200 FT WITHIN 10 MILES OF CQD NDB (IAF)
- 
- FAC 244.38 FAF CQD NDB DIST FAF TO MAP 3.00 THLD 3.00
- MIN. ALT CQD NDB 1900
- MSA FROM: CQD NDB 3200

MAG VAR: 10W EPOCH YEAR: 2015

**MINIMUMS**

| TAKEOFF:        | SEE FAA FORM 8260-15A FOR THIS AIRPORT |     |         |      |     |         | ALTERNATE: N A |       |         | STANDARD @ |       |         |     |     |         |
|-----------------|--|-----|---------|------|-----|---------|----------------|-------|---------|------------|-------|---------|-----|-----|---------|
| 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-24            | 1320                                   | 3/4 | 596     | 1320 | 3/4 | 596     | 1320           | 1 1/4 | 596     | 1320       | 1 1/4 | 596     |     |     |         |
| CIRCLING        | 1320                                   | 1   | 588     | 1340 | 1   | 608     | 1380           | 1 3/4 | 648     | 1380       | 2     | 648     |     |     |         |
|                 |  |     |         |      |     |         |                |       |         |            |       |         |     |     |         |
|                 |  |     |         |      |     |         |                |       |         |            |       |         |     |     |         |

**NOTES:**

CHART NOTE: CIRCLING TO RWY 02 AND 20 NA AT NIGHT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ASHTABULA, OH ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET, S-24 CATS C AND D VISIBILITY 1/4 MILE AND CIRCLING CATS C AND D VISIBILITY 1/2 MILE. (SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.  
 @ NA WHEN CONTROL TOWER CLOSED.



|                            |  |                             |   |                 |
|----------------------------|--|-----------------------------|---|-----------------|
| CITY AND STATE<br>ERIE, PA | ELEVATION: 732 THRE: 724                   | FACILITY IDENTIFIER:<br>CQD | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>NDB RWY 24, AMDT 19<br>7 MARCH 2013 | SUP             |
|                            | AIRPORT NAME:<br>ERIE INTL/TOM RIDGE FIELD |                             |   | AMDT 18         |
|                            |  |                             |   | DATE 07/02/2009 |

**NDB STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - - TITLE 14 CFR PART 97.27**

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NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S- 24 CAT D VISIBILITY TO 1 3/4 MILE.

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.

CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING ASHTABULA, OH ALTIMETER SETTING, INCREASE S-24 CAT D VISIBILITY TO 2 MILE.

QUALITY  
2  
CHECKED

|                            |  |                             |  |                   |
|----------------------------|--|-----------------------------|--|-------------------|
| CITY AND STATE<br>ERIE, PA | ELEVATION: 732      THRE: 724              | FACILITY IDENTIFIER:<br>CQD | PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:<br>NDB RWY 24, AMDT 19<br>7 MARCH 2013 | SUP:              |
|                            | AIRPORT NAME:<br>ERIE INTL/TOM RIDGE FIELD |                             |  | AMDT: 18          |
|                            |  |                             |  | DATED: 07/02/2009 |