

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR STANDARD INSTRUMENT APPROACH PROCEDURE
 FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23

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 | MAP: 5.27 MILES AFTER LUCAR OR AT RIC 0.73 DME | |
| TELEE/RIC 11.01 DME/RADAR | LUCAR/RIC 6.00 DME/RADAR | 323.00/5.01(RIC R-143) | 2000 | CLIMBING RIGHT TURN TO 2000 VIA RIC R-018 TO EPICS INT AND HOLD. | |
| | | | | ADDITIONAL FLIGHT DATA: HOLD S, RT, 018.00 INBOUND FAS OBST: 271 TREE 372815/771757 FAC CROSSES 284 LEFT RWY CL EXTENDED 3000 FROM THLD. CHART VDP AT 1.56 DME DISTANCE VDP TO RW34: 0.84 MILES LUCAR TO RW34: 3.19/55 CHART PLAN VIEW NOTE: RADAR REQUIRED. | |

- PT NA SIDE OF COURSE OUTBOUND FT WITHIN _____ MILES OF _____ (IAF)
- PROFILE STARTS AT TELEE
- FAC 323.00 FAF LUCAR DIST FAF TO MAP 5.27 THLD 5.27
- MIN. ALT TELEE 2000, LUCAR 2000
- MSA FROM: RIC VORTAC 360-180 2000, 180-360 2600

MAG VAR: 9W EPOCH YEAR: 85

MINIMUMS

| TAKEOFF: | STANDARD | X | 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-34 | 540 | 2400 | 379 | 540 | 2400 | 379 | 540 | 2400 | 379 | 540 | 5000 | 379 | | | |
| CIRCLING | 660 | 1 | 493 | 660 | 1 | 493 | 660 | 1 1/2 | 493 | 720 | 2 | 553 | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

NOTES:
 CHART NOTE: DME OR RADAR REQUIRED.
 CHART NOTE: FOR INOPERATIVE ALSF, INCREASE S-34 CAT D VISIBILITY TO RVR 6000.

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|----------------|--------------------------|----------------------|--|---------------|
| CITY AND STATE | ELEVATION: 167 TDZE: 161 | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP |
| RICHMOND, VA | RICHMOND INTERNATIONAL | RIC | JUN 10 2004 VOR RWY 34, AMDT 23A | AMDT 23 |
| | | | | DATE 12/25/03 |