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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
MECHS/RIC 11.01 DME/RADAR	BILTT/RIC 6.00 DME/RADAR	171.00/5.01(RIC R-351)	2000

MISSED APPROACH

MAP: 5.14 MILES AFTER BILTT OR AT RIC 0.86 DME

CLIMBING LEFT TURN TO 2000 DIRECT HPW VORTAC AND HOLD

ADDITIONAL FLIGHT DATA:

HOLD NE, LT, 205.00 INBOUND
FAS OBST: 335 TWR 373508/772017
FAC CROSSES RWY C/L EXTENDED 903 FROM THLD
CHART VDP AT 2.17 DME
DISTANCE VDP TO THLD: 1.31 MILES
BILTT TO RW16: 3.26/56
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT
CHART PLAN VIEW NOTE: RADAR REQUIRED

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT MECHS
3. FAC 171.00 FAF BILTT DIST FAF TO MAP 5.14 THLD 5.14
4. MIN. ALT MECHS 2000, BILTT 2000
8. 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-16	640	2400	473	640	2400	473	640	4000	473	640	5000	473			
CIRCLING	660	1	493	660	1	493	660	1 1/2	493	720	2	553			

NOTES:
CHART NOTE: DME OR RADAR REQUIRED.

CITY AND STATE	ELEVATION: 167 TDZE: 167	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP
RICHMOND, VA	AIRPORT NAME: RICHMOND INTERNATIONAL	RIC	JUN 10 2004 VOR RWY 16, AMDT 27A	AMDT 27
				DATE 12/25/03