U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR/DME **STANDARD INSTRUMENT APPROACH PROCEDURE**

FLIGHT STANDARDS SERVICE - FAR 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
BRO VORTAC (IAF)	**ZOCKE/11.99 DME**	**311.16/11.99**	**2000**
ZOCKE	**RECOL/17.99 DME**	**311.16/6.00 (BRO R-311)**	**1700**

MISSED APPROACH

MAP: **TOVBE/BRO 23.00 DME**

CLIMBING RIGHT TURN TO 2000 VIA BRO R-311 TO ZOCKE/11.99 DME AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT 311.16 INBOUND
FAS OBST: 306 TOWER 261245 / 0973517
CHART RECOL TO RW31: 3.03/55

1. PT **NA** SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. **HOLD SE ZOCKE, RT, 311.16 INBOUND, 2000 FT. IN LIEU OF PT (IAF)**
3. FAC **311.16** FAF **RECOL** DIST FAF TO MAP **-** THLD **5.01**
4. MIN. ALT **ZOCKE 2000, RECOL 1700**
8. MSA FROM: **BRO VORTAC 360-240 1500, 240-360 2600**

MAG VAR: **9E** EPOCH YEAR: **65**

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-31	**620**	**1**	**584**	**620**	**1 1/4**	**584**	**620**	**1 1/2**	**584**	**620**	**1 3/4**	**584**			
CIRCLING	**620**	**1**	**584**	**620**	**1 1/4**	**584**	**620**	**1 1/2**	**584**	**680**	**2**	**644**			

NOTES:

CITY AND STATE	ELEVATION: 36 TDZE: 36 / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP
HARLINGEN, TX	**VALLEY INTL**	**BRO**	OCT 3 0 2003 / **VOR/DME OR TACAN Y RWY 31, AMDT 1**	AMDT **ORIG-A** / DATE **24 FEB 00**

FAA FORM 8260 - 5 / February 1995 (computer generated)