FORT BLISS, TEXAS

RNAV (GPS) RWY 22

BIGGS AAF (KBIF)

AL-133 [USA]

APCH CRS	Rwy ldg	13,554
216°	TDZE	3947
	Arpt Elev	3947

* When ALS inop, increase CAT AB vis to 1 mile, CAT CD vis to ⅞ mile.
** Circling NA for CAT D West of Rwy 4-22.

ALSF-1

MISSED APPROACH: Climb to 4400 then climbing left turn to 8200 direct PIERS and hold, continue climb-in-hold to 8200.

ATIS	EL PASO APP CON	BIGGS TOWER ★	GND CON	EL PASO CLNC DEL	ASR
120.0 254.3	S of V16 119.15 353.5 N of V16 124.25 298.85	127.9 (L) 342.25	121.6 251.25	125.0 379.1	

RNP APCH

R5103B

R5103A

Procedure NA for arrivals at PIERS via V560 Eastbound.

RADAR required when R-5103 in use.

(IF) HIMUP

(FAF) CULAC

(IAF) PIERS

XOWMU

RW22

EL PASO INTL

UNITED STATES

MEXICO

6927 7192 6810 6114 5014 5610 5000 4071 4004 4102 4049 4105 4341 (7.5) 5600 216° (5.9) 6800 284° 5161 5729 259° 079° 7NM 5026 4309

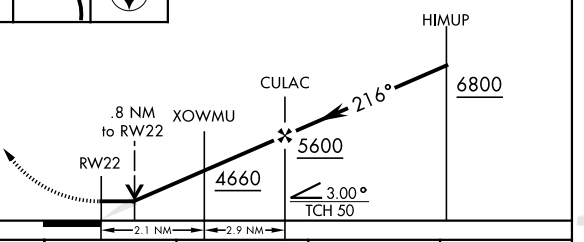
Max holding alt 14,000
Min holding alt 8000

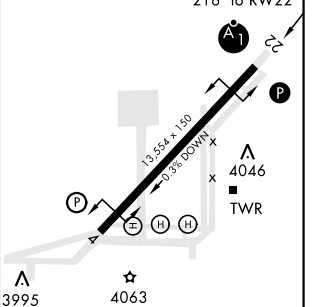
MSA RW22 25 NM 9300

ELEV 3947	TDZE 3947

4400 8200 PIERS

VGSI and descent angles not coincident.
(VGSI Angle 3.00/TCH 71)





CATEGORY	A	B	C	D
LNAV MDA *	4260-¾	313	(400-¾)	
C CIRCLING **	4400-1	453	(500-1)	4540-1½ 593 (600-1½)	4540-2 593 (600-2)

HIRL Rwy 4-22 (L)

FORT BLISS, TEXAS

Amdt 1A 16JUL20

31°51'N-106°23'W

BIGGS AAF (KBIF)

RNAV (GPS) RWY 22

SC-3, 13 AUG 2020 to 10 SEP 2020

SC-3, 13 AUG 2020 to 10 SEP 2020

FORT BLISS, TEXAS

VOR or TACAN RWY 22

EWM VORTAC	APCH CRS	Rwy ldg 13,554
112.4	210°	TDZE 3947
Chan 71		Arpt Elev 3947

AL-133 [USA]

BIGGS AAF (KBIF)

Use El Paso Intl altimeter setting.
* When ALS inop, increase CAT E vis to 3 miles.
** When ALS inop, increase CAT AB vis to 1 mile and CAT CDE to 1⅛ miles.

ALSF-1

MISSED APPROACH: Climbing left turn to 8000 direct EWM VORTAC and hold, continue climb-in-hold to 8000. (TACAN only aircraft continue on EWM R-079 to PIERS INT/ EWM 9.8 DME and hold, continue climb-in-hold to 8200).

ATIS	EL PASO APP CON	BIGGS TOWER ★	GND CON	EL PASO CLNC DEL	ASR
120.0 254.3	S of V16 119.15 353.5 N of V16 124.25 298.85	127.9 (L) 342.25	121.6 251.25	125.0 379.1	

*** Circling CAT DE NA W of Rwy 3-21.

TACAN only equipped acft:
Final apch from holding patten NA.
RADAR vectors required to final approaach course.

RADAR required when R-5103 in use.

R5103B

R5103A

Max holding alt 10,000

R-030

030°

210°

IAF
NEWMAN
112.4 EWM
Chan 71

6927

7192

5000

6810

6114

5014

5610

4095

210°

UNITED STATES

MEXICO

EL PASO INTL

EL PASO
115.2 ELP
Chan 99

PIERS
EWM
9.8

7400
259°
(9.8)

259°

R-079

079°

R-040

5026

M.S.A EWM 25 NM

180°

10,100

090°

8400

7900

360°

SC-3, 13 AUG 2020 to 10 SEP 2020

SC-3, 13 AUG 2020 to 10 SEP 2020

ELEV 3947

TDZE 3947

210° 7.1 NM From VORTAC

22

4046

13,554 x 150

0.3% DOWN

TWR

3995

4063

HIRL Rwy 4-22 (L)

8000

EWM

VORTAC

Descend in holding pattern

030°

6300

210°

JUVTO
EWM
4

EWM
6.1

EWM
7.1

210°

5000

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 71).

3.05°
TCH 50

3.1 NM

4 NM

CATEGORY	A	B	C	D	E
S-22*	5000-¾ 1053(1100-¾)	5000-1 1053(1100-1)	5000-2½ 1053 (1100-2½)		
C CIRCLING***	5000-1¼ 1053(1100-1¼)	5000-1½ 1053(1100-1½)	5000-3 1053 (1100-3)		
JUVTO FIX MINIMUMS					
S-22**	4360-¾		413 (500-¾)		
C CIRCLING***	4400-1 453 (500-1)		4540-1½ 593(600-1½)	4540-2 593 (600-2)	

FAF to MAP 7.1 NM

Knots	60	90	120	150	180
Min:Sec	7:06	4:44	3:33	2:50	2:22

FORT BLISS, TEXAS

Amdt 8A 16JUL20

31° 51'N-106° 23'W

BIGGS AAF (KBIF)

VOR or TACAN RWY 22