VOR or TACAN RWY 11L

TUCSON INTL (TUS)

VORTAC TUS	APP CRS	Rwy Idg	10996
116.0	123°	TDZE	2599
Chan 107		Apt Elev	2643

For inoperative MALSR, increase S-11L Cats D and E visibility to RVR 6000. ADF or DME required.

MALSR

MISSED APPROACH: Climb to 4000 then climbing right turn to 6000 (Cat E 8000) via heading 300° and TUS R-270 to RYN NDB/TUS 12.8 DME and hold.

ATIS	TUCSON APP CON	TUCSON TOWER	GND CON	CLNC DEL
123.8 279.65	119.4 318.1	118.3 257.8	124.4 348.6	126.65 326.2

ADF or DME REQUIRED

RADAR or ADF required for arrivals at DINGO

8000 095° (11.9)
DINGO
TUS 40
RADAR
6000 NoPT to LIPTE 123° (11.4)
(IAF)
TACUB INT
TUS 29.1
095°
MARANA
245 AVQ
TUS R-303
(IF/IAF)
LIPTE INT
TUS 17.8
123°
1 min
303°
WASON INT
TUS 12.8
CALLS INT
TUS 10.5
POCIB INT
TUS 8.5
PARCS INT
TUS 5.1
MSA TUS 25 NM
150°
060°
6600
10700
5500
4687
4567
5000 (2.3)
4600 (2)
4260 ±
2979 ±
168°
197°
215°
231°
252°
090°
270°
R-270
RYAN
338 RYN
TUS 12.8
3699
2829
2856
2828
SSAND
TUS 30
7500 to LIPTE
303° (17.8)
10700
251°
(30)
2783
9225 ±
7957
4000
5000
3000

TUCSON
116.0 TUS
Chan 107

ELEV 2643 | D | TDZE 2599

123° 6.1 NM from FAF
2691
TWR
2734
2733
10700 X 150
0.7% UP
0.7% UP
8408 X 75
1098 X 150
0.5% DOWN
0.5% DOWN
11L
29R
29L

HIRL Rwy 11L-29R
MIRL Rwys 3-21 and 11R-29L
REIL Rwys 21, 29L and 29R

FAF to MAP 6.1 NM					
Knots	60	90	120	150	180
Min:Sec	6:06	4:04	3:03	2:26	2:02

One Minute Holding Pattern

LIPTE INT TUS 17.8
WASON INT TUS 12.8
CALLS INT TUS 10.5
POCIB INT TUS 8.5
PARCS INT TUS 5.1
TUS 3.4
TUS 2.4
TCH 55
3.05°
6000
303°
123°
5500
5000
4600
3480
4000
6000 hdg 300°
TUS R-270
RYN
5 NM
2.3 NM
2 NM
3.4 NM
1.7 NM
1 NM

CATEGORY	A	B	C	D	E
S-11L	2960/24 361 (400-½)			2960/50 361 (400-1)	
CIRCLING	3100-1 457 (500-1)	3220-1 577 (600-1)	3220-1½ 577 (600-1½)	3220-2 577 (600-2)	3740-3 1097 (1100-3)

SW-4, 08 JAN 2015 to 05 FEB 2015