

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

VOR or TACAN RWY 11L
TUCSON INTL (TUS)

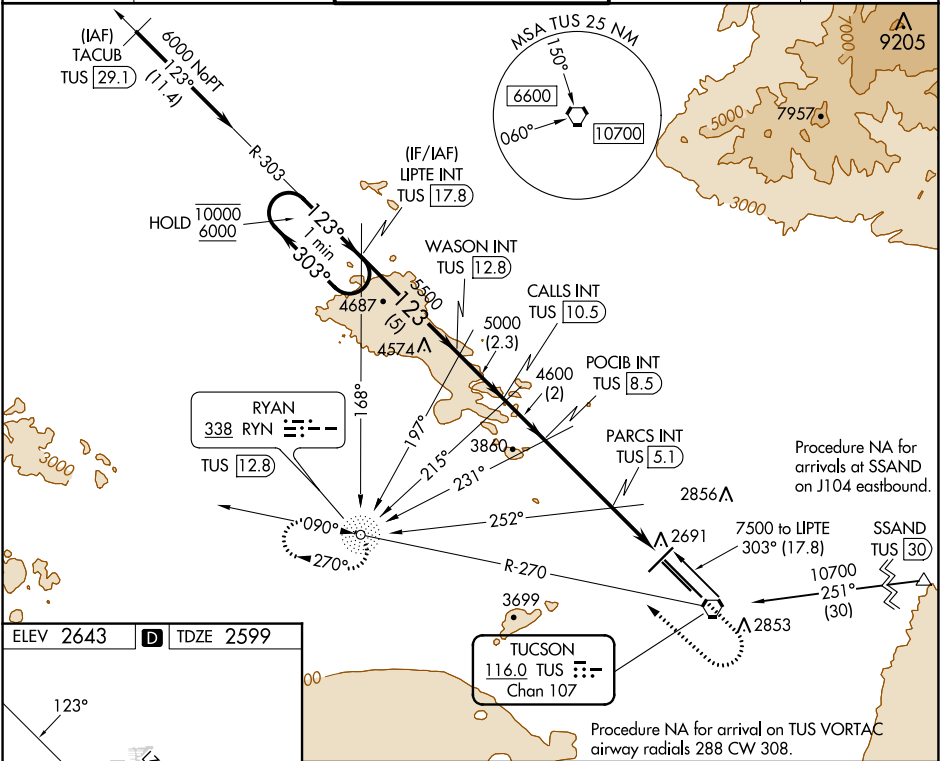
RADAR and DME required for procedure entry at TACUB.
ADF or DME required. DME required for arrivals at SSAND.



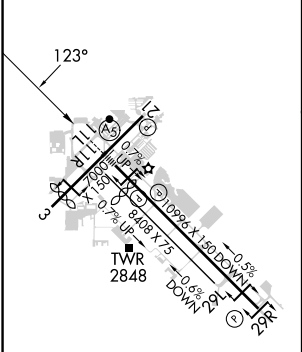
MISSED APPROACH: Climb to 4000 then climbing right turn to 6000 (Cat E 8000) on heading 300° and TUS VORTAC R-270 to RYN NDB/TUS 12.8 DME and hold.

For inoperative ALS, increase Cat E visibility to 1¼ SM.

ATIS 123.8 279.65	TUCSON APP CON 119.4 318.1	TUCSON TOWER 118.3 257.8	GND CON 120.025 348.6	CLNC DEL 126.65 326.2
-----------------------------	--------------------------------------	------------------------------------	---------------------------------	---------------------------------



ELEV 2643	TDZE 2599
-----------	-----------



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

	LIPT 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 3.6	TUS 2.4	RYN
One Minute Holding Pattern								
	10000	6000	5500	5000	4600	3480		
VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 73).								
	5 NM	2.3 NM	2 NM	3.4 NM	1.5 NM	1.2		
CATEGORY	A	B	C	D	E			
S-11L	3020/24	421 (400-½)	3020/40	421 (400-¾)				
CIRCLING	3160-1 517 (600-1)	3180-1 537 (600-1)	3200-1½ 557 (600-1½)	3660-3 1017(1100-3)	3920-3 1277(1300-3)			