

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
ILS STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> TPA	<u>PROCEDURE NAME</u> ILS OR LOC RWY 19L ILS RWY 19L (SA CAT I) ILS RWY 19L (CAT II)	<u>ORIGINAL/AMENDMENT</u> 42	<u>CITY</u> TAMPA	<u>STATE</u> FL		
<u>AIRPORT ELEVATION</u> 26	<u>TDZE</u> 26	<u>SUPERSEDED</u> ILS OR LOC RWY 19L ILS RWY 19L (SA CAT I) ILS RWY 19L (CAT II)	<u>ORIGINAL/AMENDMENT</u> 41	<u>DATED</u> 04/20/2023	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> I-TPA	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 17 APRIL 2025	<u>REQUIRED EFFECTIVE DATE</u> 04/17/2025	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
BUCCS/I-TPA 10.73 DME/RADAR	IF	POMSE INT/I-TPA 7.59 DME					186.73 (I-TPA)	3.14	2000

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: 6.04 NM AFTER POMSE INT/I-TPA 7.59 DME OR AT I-TPA 1.55 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 ON HEADING 160 AND ON PIE VORTAC R-138 TO GIBBS INT AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):**

CLIMB TO 2000 ON SRQ VOR/DME R-007 TO CARIR INT/SRQ 16.76 DME AND HOLD.

**PROFILE:**

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. PROFILE STARTS AT	BUCCS/I-TPA 10.73 DME/RADAR				
3. FAC:	186.73	FAF: POMSE INT/I-TPA 7.59 DME	DIST FAF TO MAP:	6.04	DIST FAF TO THLD: 6.04
4. MIN ALT:	BUCCS/I-TPA 10.73 DME/RADAR 3000, POMSE INT/I-TPA 7.59 DME 2000				
5. DIST TO THLD FROM OM:	MM:	IM: 1010.00	100 HAT: 935	150 HAT: 1887	GS ANT: 1048
6. MIN GS INCPT: 2000	GS ALT AT PFAF: POMSE INT/I-TPA 7.59 DME 2000		OM:	MM:	IM:
7. GS ANGLE: 3.00	34:1:	20:1:	TCH: 51.0		
8. MSA FROM:	PIE VORTAC 2700				



EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.

NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 19L: CAT A, B, C, D, RA 150, RVR 1400, HAT 150, DA 176 MSL  
CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 19L: CAT A, B, C, D, RA 100, RVR 1200, HAT 100, DA 126 MSL  
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.  
CHART PROFILE NOTE: VGSi AND ILS GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).  
SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL.  
CAT II RVR 1000 CHART NOTE: RVR 1000 AUTHORIZED WITH SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN.  
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 19L CAT E VISIBILITY TO RVR 4000 AND S-LOC 19L CAT C, D, AND E VISIBILITY TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 317.79 INBOUND.  
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S CARIR INT/SRQ 16.76 DME, RT, 007.36 INBOUND.  
FAS OBST: 263 AAO 280424N/0823051W.  
CHART VDP AT 2.91 DME.  
DISTANCE VDP TO THLD 1.36 NM.  
CHART IN PLANVIEW: CARIR INT/SRQ 16.76 DME.  
CHART CIRCLING ICON.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 1000-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 19L	226	1800	200	226	1800	200	226	1800	200	226	1800	200	226	1800	200
S-LOC 19L	520	2400	494	520	2400	494	520	5000	494	520	5000	494	520	5000	494
CIRCLING	600	1	574	600	1	574	680	1 3/4	654	980	3	954		NA	

CHANGES - REASONS

- MISSED APPROACH INSTRUCTIONS: UPDATED FROM "CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2800 ON HEADING 160 AND ON PIE VORTAC R-138 TO GIBBS INT/PIE 29.33 DME AND HOLD" TO "CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 ON HEADING 160 AND ON PIE VORTAC R-138 TO GIBBS INT AND HOLD" – PER ATC REQUEST, DME UNUSABLE.
- ALTERNATE MISSED APPROACH INSTRUCTIONS: UPDATED FROM "CLIMB TO 3000 ON SRQ VOR/DME R-007 TO CARIR INT/SRQ 16.76 DME AND HOLD" TO "CLIMB TO 2000 ON SRQ VOR/DME R-007 TO CARIR INT/SRQ 16.76 DME AND HOLD" – PER ATC REQUEST.
- PROFILE LINE 5: UPDATED FROM "100 HAT: 883" TO "100 HAT: 935" AND FROM "150 HAT: 1816" TO "150 HAT: 1887" – UPDATED DISTANCES PER TARGETS CALCULATION.
- NOTES: UPDATED CAT II ILS RVR NOTE FROM "S-ILS 19L: CAT A, B, C, D, RA 101, RVR 1200, HAT 100, DA 126 MSL" TO "S-ILS 19L: CAT A, B, C, D, RA 100, RVR 1200, HAT 100, DA 126 MSL" – UPDATED TERRAIN DATA.
- ADDITIONAL FLIGHT DATA: UPDATE FAS OBST FROM "259 AAO 280509N/0823045W" TO "263 AAO 280424N/0823051W" – UPDATED SURVEY, NEW OBSTACLE IDENTIFIED.
- MINIMUMS: UPDATED CIRCLING CAT A/B MDA/MAA FROM "560/534" TO "600/634" – NEW SURVEY, NEW CONTROLLING OBSTACLES IDENTIFIED.

03/04/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 11/01/2024.  
CHANGED TO HARD DATE.  
CHANGED REQUIRED EFFECTIVE DATE FROM ROUTINE TO 4/17/25.



