

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> KTPA	<u>PROCEDURE NAME</u> ILS OR LOC RWY 19L ILS RWY 19L (SA CAT I), ILS RWY 19L (CAT II)		<u>ORIGINAL/AMENDMENT</u> 41	<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SUPERSEDED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> 40E	<u>DATED</u> 12/31/2020	<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> 20 APRIL 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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	3.14 (I-TPA)	2000

MISSED APPROACH

MAP:

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

MISSED APPROACH INSTRUCTIONS:

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.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 3000 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					
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	100 HAT: 883	150 HAT: 1816	GS ANT: 1048
6. MIN GS INCPT: 2000	GS ALT AT PFAF: POMSE INT/I-TPA 7.59 DME 2000	OM:	MM:	IM: 133	
7. GS ANGLE: 3.00	34:1:	20:1:	TCH: 51.0		
8. MSA FROM: PIE VORTAC 2700					

EQUIPMENT REQUIREMENTS NOTE:

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 101, RVR 1200, HAT 100, DA 126 MSL.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CAT II RVR 1000 CHART NOTE: RVR 1000 AUTHORIZED WITH SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN.
SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
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: 259 AAO 280509N/0823045W.
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	560	1	534	560	1	534	680	1 3/4	654	980	3	954		NA	



CHANGES - REASONS

1. INCORPORATED CHANGES FROM PREVIOUS P-NOTAM INTO FORM.
2. CHANGED ALL REFERENCE TO COSME LOM/RADAR TO POMSE INT/I-TPA 7.59 DME - COSME LOM DECOMMISSIONED.
3. DISTANCE FROM BUCCS (IF) TO COSME LOM (FAF) CHANGED FROM "3.30" TO "3.14" - COSME LOM DECOMMISSIONED AND REPLACED BY POMSE 0.16 NM NORTH.
4. LOC MISSED APPROACH POINT CHANGED FROM "5.88 NM AFTER COSME LOM/RADAR" TO "6.04 NM AFTER POMSE INT/I-TPA 7.59 DME" - COSME LOM DECOMMISSIONED AND REPLACED BY POMSE 943.46 FEET NORTH.
5. CHANGED DISTANCE FROM FAF TO MAP AND FAF TO THLD FROM "5.88" TO "6.04" ON LINE 3 - IAW 8260.19 PARA 8-6-7 C.
6. DELETED 5.88 NM DISTANCE TO THLD FROM OM - IAW 8260.19 PARA 8-6-7 E.
7. ADDED GLIDE SLOPE INTERCEPT ALTITUDE AT PFAF "POMSE INT/I-TPA 7.59 DME 2000 - IAW 8260.19 PARA 8-6-7 F(1).
8. DELETED ALTITUDE 1984 FROM OM ON LINE 6 - IAW 8260.19 PARA 8-6-7 F (4) AND OM DECOMMISSIONED.
9. CHANGED ALL REFERENCE FROM "BUCCS/RADAR" TO "BUCCS/I-TPA 10.73 DME/RADAR - FINAL FACILITY I-TPA ADDED DME.
10. DELETED CHART NOTE RADAR REQUIRED AND ADDED EQUIPMENT REQUIREMENTS NOTE RADAR REQUIRED FOR PROCEDURE ENTRY - IAW 8260.19 PARA 8-6-8 A.
11. CHANGED SA CAT I CHART NOTE FROM "SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH" TO "SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL" - IAW 8260.19 PARA 8-6-11 M NOTE.
12. CHANGED CHART NOTE FROM "FOR INOPERATIVE ALS, INCREASE S-ILS 19L CAT E VISIBILITY TO RVR 4000 AND S-LOC 19L CAT E VISIBILITY TO RVR 6000" TO "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" - IAW 8260.3 TABLE 3-3-1.
13. CHANGED FAS OBSTACLE FROM "188 TOWER 280143N/0823155W" TO "259 AAO 280509N/0823045W" - UPDATED MAP STUDY/SURVEY.
14. ADDED VDP - FINAL FACILITY HAS DME.
15. S-LOC 19L MDA/HAT CHANGED FROM "440/414" ALL CATS TO "520/494" ALL CATS. S-LOC 19L CAT C, D, AND E VISIBILITY CHANGED FROM "RVR 4000" TO "RVR 5000" - NEW CONTROLLING OBSTACLE AND INCREASED MDA/HAT AND IAW 8260.3 TABLE 3-3-1.
16. DELETED ILS ALTERNATE MINIMUMS - IAW 8260.3 SECTION 3-4 PARA 3-4-1.
17. ADDED ILS AND LOC NA WHEN LOCAL WEATHER NOT AVAILABLE - IAW 8260.19 PARA 8-6-9 F (4).
18. CHANGED ILS ALTERNATE MINIMUMS FROM "STANDARD - CAT C 700-2, CAT D 1000-3" TO "STANDARD" - IAW 8260.3 SECTION 3-4 PARA 3-4-1.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZJX, TPA APP CON, TPA ATCT, AMGR

FLIGHT CHECKED BY

ROBERT E WILLIAMS

*Digitally signed by***ERIC N SUSKI**

Feb 07, 2023

OFFICE

FPO

DATE

02/02/2023

DEVELOPED BY

FRANK JACKSON JR

*Digitally signed by***FRANK JACKSON**

Nov 17, 2022

OFFICE

AJV-A431

DATE

11/07/2022

APPROVED BY

JOHNNIE BAKER

*Digitally signed by***ERIC N SUSKI**

Nov 28, 2022

OFFICE

AJV-A430

DATE**TITLE**
MANAGER