

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</u> TYLER POUNDS RGNL	<u>AIRPORT ID</u> KTYR	<u>PROCEDURE NAME</u> ILS OR LOC RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> TYLER	<u>STATE</u> TX	
<u>AIRPORT ELEVATION</u> 544	<u>TDZE</u> 543	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> I-TYR	<u>COORDINATES OF FACILITIES</u> 322138.57N / 0952335.59W	<u>ACTUAL EFFECTIVE DATE</u> 26 MARCH 2020	<u>REQUIRED EFFECTIVE DATE</u> 03/26/2020	<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>
FZT VOR/DME	IAF	IPEME INT/I-TYR 12.26 DME					342.79	8.64	3000
IPEME INT/I-TYR 12.26 DME	IF	DAYAY/I-TYR 6.49 DME/RADAR					042.11	5.77 (I-TYR)	2200

MISSED APPROACH

MAP:
ILS: DA
LOC: I-TYR 1.45 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 2500 ON TYR VOR/DME R-087 TO OTTIF/TYR 9.45 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 2500 ON HEADING 120 AND GGG VORTAC R-253 TO OTTIF/GGG 24.00 DME AND HOLD.

PROFILE:

1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
2. PROFILE STARTS AT IPEME
3. **FAC:** 042.11 **FAF:** DAYAY/I-TYR 6.49 DME/RADAR **DIST FAF TO MAP:** **DIST FAF TO THLD:** 5.04
4. **MIN ALT:** IPEME INT/I-TYR 12.26 DME 3000, DAYAY/I-TYR 6.49 DME/RADAR 2200
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** 1000
6. **MIN GS INCPT:** 2200 **GS ALT AT FAF :** DAYAY/I-TYR 6.49 DME/RADAR 2200 **OM:** **MM:** **IM:**
7. **GP ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 53.5
8. **MSA FROM:** TYR VOR/DME 3100

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.



NOTES:

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 4.
CHART PROFILE NOTE: USE I-TYR DME WHEN ON THE LOCALIZER COURSE.
CHART NOTE: FOR INOPERATIVE ALS INCREASE S-LOC 4 ALL CATS VISIBILITY TO 1 SM

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FZT VOR/DME ON V583 SOUTHBOUND
CHART CIRCLING ICON.
CHART IN PLANVIEW: OTTIF/GGG 24.00 DME.
CHART VDP AT 2.27 DME*
DISTANCE VDP TO THLD 0.83 NM
* LOC ONLY
FAS OBST: 650 AAO 321745N/0952910W.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD E OTTIF/GGG 24.00 DME, RT, 252.83 INBOUND.
HOLD E, RT, 267.49 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED,; LOC: STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

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 04	743	3/4	200	743	3/4	200	743	3/4	200	743	3/4	200			
S-LOC 04	900	3/4	357	900	3/4	357	900	3/4	357	900	3/4	357			
CIRCLING	980	1	436	1020	1	476	1160	1 3/4	616	1280	2 1/4	736			

CHANGES - REASONS

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: AMGR, ZFW, LONGVIEW APP/DEP CON, TYR ATCT

FLIGHT CHECKED BY
PENDING

Digitally signed by
MARK D ADAMS

OFFICE
DATE

DEVELOPED BY
STEVEN OWNBEY

Digitally signed by
STEVE OWNBEY
Nov 20, 2019

OFFICE
AJV-A412
DATE
10/21/2019

APPROVED BY
JULIE MORGAN

Digitally signed by
MARK D ADAMS
Dec 16, 2019

OFFICE
AJV-A410
DATE
TITLE
MANAGER

