

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> DALLAS-FORT WORTH INTL	<u>AIRPORT ID</u> KDFW	<u>PROCEDURE NAME</u> ILS RWY 18R (CONVERGING)	<u>ORIGINAL/AMENDMENT</u> 6B	<u>CITY</u> DALLAS-FORT WORTH	<u>STATE</u> TX	
<u>AIRPORT ELEVATION</u> 607	<u>TDZE</u> 607	<u>SUPERSEDED</u> ILS RWY 18R (CONVERGING)	<u>ORIGINAL/AMENDMENT</u> 6A	<u>DATED</u> 09/18/2014	<u>MAG VAR</u> 4E	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> I-VYN	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 OCTOBER 2019	<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>
ICKEL/19.32 DME/RADAR	IF	YOHAN/16.17 DME/RADAR					176.25	3.15 (I-VYN)	3000
YOHAN/16.17 DME/RADAR		LEGRE/9.88 DME/RADAR					176.25	6.29 (I-VYN)	3000
LEGRE/9.88 DME/RADAR		NETEE INT/I-VYN 7.82 DME/RADAR	PFAF				176.25	2.05 (I-VYN)	2400

MISSED APPROACH

MAP:

ILS: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 THEN CLIMB TO 4000 ON HEADING 170 AND TTT VOR/DME R-176 TO JASPA/TTT 34.99 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 3000 THEN CLIMB TO 4000 ON HEADING 160 AND CVE VOR/DME R-186 TO JASPA/CVE 37.09 DME AND HOLD.

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT ICKEL
- FAC:** 176.25 **PFAF:** NETEE INT/I-VYN 7.82 DME/RADAR **DIST PFAF TO MAP:** **DIST PFAF TO THLD:**
- MIN ALT:** ICKEL/19.32 DME/RADAR 4000, YOHAN/16.17 DME/RADAR 3000, LEGRE/9.88 DME/RADAR 3000, NETEE INT/I-VYN 7.82 DME/RADAR 2400
- DIST TO THLD FROM OM:** 5.45 **MM:** **IM:** 770 **150 HAT:** **GS ANT:** 1160
- MIN GS INCPT:** 2400 **GS ALT AT PFAF :** NETEE INT/I-VYN 7.82 DME/RADAR 2400 **OM:** **MM:** **IM:** 701
- GP ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 58.6
- MSA FROM:** TTT VOR/DME 090-270 3600, 270-090 2700

EQUIPMENT REQUIREMENTS NOTES:

DME AND RADAR REQUIRED.



NOTES:

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH CONVERGING ILS RWY 13R, CONVERGING ILS RWY 17C, AND CONVERGING ILS RWY 17R.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: JASPA/CVE 37.09 DME

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N JASPA/CVE 37.09 DME, RT, 186.28 INBOUND.

HOLD N, RT, 175.54 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD

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 18R	807	1800	200	807	1800	200	807	1800	200	807	1800	200			

CHANGES - REASONS

1. ADDED DME AND RADAR REQUIRED UNDER EQUIPMENT REQUIREMENTS NOTES. - UPDATED IAW 8260.19H PARA 8-6-8A(3)B.
2. REMOVED DESIGNATOR "INT" FROM PRIMARY/ALTERNATE MISSED CLEARANCE LIMIT FIX "JASPA". - VORMON WILL BE REMOVING INTERSECTION CROSSING RADIAL FROM JEN VORTAC.
3. UPDATED PROFILE NOTE FROM "VGSI AND ILS GLIDEPATH NOT COINCIDENT" TO VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). - UPDATED IAW 8260.19H CHAP 3 PARA 8-6-9M(1).
4. PREVIOUSLY CHARTED CHANGES FROM P-NOTAM ACTIONS FROM AMENDMENT 6A INCORPORATED ON THIS FORM. - IAW 8260.19H CHAP 8 PARA 8-3-4B(15)2.
5. DELETED "CHART LOC RWY 13R". - NO LONGER SUPPORTED BY CRITERIA.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZFW, REGIONAL APP CON, DFW ATCT, AMGR., ST. AV. DIR.

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY

NICHOLAS K. JACKSON *Digitally signed by*
NICHOLAS JACKSON
May 09, 2019

APPROVED BY

LONNIE EVERHART *Digitally signed by*
DONALD H LANIER
May 16, 2019

OFFICE

DATE

OFFICE

AJV-A431 04/16/2019

OFFICE

AJV-A430

DATE

TITLE

MANAGER

