

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>		
ABI	RNAV (GPS) RWY 35R	2	ABILENE	TX		
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
1791	1776	RNAV (GPS) RWY 35R	1C	10/10/2019	5E	2020
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
RNAV			ROUTINE			

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ABI VORTAC		INECO		TF	FB	1.00	173.77	16.55	4000
INECO	IAF	NILSE		TF	FB	1.00	084.66	9.30	4000
KEYJO	IAF	NILSE		TF	FB	1.00	264.86	9.30	4000
NILSE	IF	IBRIF		TF	FB	1.00	354.76	6.04	3400
IBRIF	FAF	BERUF/1.90 NM TO RW35R		TF	FB	0.30	354.76	3.01	
BERUF/1.90 NM TO RW35R		RW35R	MAP	TF	FO	0.30	354.76	1.90	
RW35R	MAP	1976 MSL		CA		1.00	354.76		
1976 MSL		GOFDO		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW35R

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 DIRECT GOFDO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)		
2.	PROFILE STARTS AT NILSE						
3. FAC:	354.76	FAF:	IBRIF	DIST FAF TO MAP:	4.92	DIST FAF TO THLD:	4.92
4. MIN ALT:	NILSE 4000, IBRIF 3400, BERUF/1.90 NM TO RW35R 2440						
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	200 HAT:	0.45	GS ANT:	
6. MIN GP INCPT:	3400	GP ALT AT PFAF:	IBRIF 3400	OM:		MM:	IM:
7. GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	57.9
8. MSA FROM:	RW35R 4600						



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -11°C OR ABOVE 53°C.
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING DYS ALTIMETER SETTING.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ABI VORTAC AIRWAY RADIALS 099 CW 195.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV ALL CATS TO RVR 6000, AND LNAV CATS C/D/E TO 1 3/8 SM.

CHART NOTE: *RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DYS ALTIMETER SETTING AND INCREASE LPV DA TO 1997 FEET; INCREASE LNAV/VNAV DA TO 2210 FEET; INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT C/D/E TO RVR 5500 AND CIRCLING VISIBILITY CAT D 1/4 SM.

ADDITIONAL FLIGHT DATA:

CHART: ELMDALE AIRPARK (PVT) ON PLANVIEW.
HOLD N, RT, 174.76 INBOUND.
FAS OBST: 1912 TREE 322157N/0993948W.
CHART VDP AT 1.33 NM TO RW35R.
WAAS CHANNEL # 97517
REFERENCE PATH ID: W35A
LTP HAE: 513.7 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT E 900-3, 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
LPV DA*	1976	2400	200	1976	2400	200	1976	2400	200	1976	2400	200	1976	2400	200
LNAV/VNAV DA	2189	4000	413	2189	4000	413	2189	4000	413	2189	4000	413	2189	4000	413
LNAV MDA	2240	2400	464	2240	2400	464	2240	5000	464	2240	5000	464	2240	5000	464
CIRCLING	2240	1	449	2320	1	529	2420	1 3/4	629	2460	2	669	2620	3	829



CHANGES - REASONS

1. ABI VORTAC FEEDER COURSE/DISTANCE CHANGED FROM 159.26/17.16 TO 173.77/16.55 - EXTENDED INECO INITIAL SEGMENT 4.30 NM FROM 5.00 NM TO 9.30 NM DUE TO CAT E MINIMUM LEG LENGTH.
2. INITIAL SEGMENT INECO COURSE/DISTANCE CHANGED FROM 84.71/5.00 TO 84.66/9.30, INITIAL SEGMENT KEYJO COURSE/DISTANCE CHANGED FROM 264.81/5.00 TO 264.86/9.30 - EXTENDED SEGMENTS 4.30 NM FROM 5.00 NM TO 9.30 NM DUE TO CAT E MINIMUM LEG LENGTH.
3. MOVED FIX IBRIF 391 FEET SOUTH - TO ALIGN WITH FAC, GPA 3.00/TCH 57.9.
4. MOVED FIX BERUF 21 FEET SOUTH - TO ALIGN WITH FAC, STEPDOWN ALTITUDE 2440.
5. MOVED FIX GOFDO 387 FEET NORTH - TO ALIGN WITH FAC FOR RNAV (GPS) RWY 17L.
6. CHANGED TCH FROM 57.7 TO 57.9 - TO ALIGN WITH THE ILS OR LOC RWY 35R PROCEDURE.
7. CHANGED DISTANCE FAF TO MAP AND FAF TO THLD FROM 4.85 TO 4.92 AND VDP FROM 1.34 NM TO 1.33 NM TO RW35R - MOVED FAF FIX 391 FEET SOUTH, BERUF 21 FEET SOUTH.
8. REMOVED NOTES CHART ASR AND CHART CIRCLING ICON - NOT REQUIRED.
9. CHANGED PBN REQUIREMENTS NOTE FROM "RNP APCH" TO "RNP APCH-GPS" - IAW 8260.19K 8-6-8 D 5.
10. CHANGED BARO-VNAV NOTE FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C OR ABOVE 45C" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -11C OR ABOVE 53C - CRITICAL TEMPERATURES DERIVED FROM 5 YEAR HISTORY 2021 TO 2025.
11. CRC REMAINDER CHANGED FROM EF191CE3 TO 8F0ACA0B - FPAP LAT/LONG CHANGED FROM 322448.7730N/0994029.2990W TO 322448.7735N/0994029.2980W.
12. CHANGED LNAV MDA FROM 2260/HAT 484 TO 2240/HAT 464 - NEW TARGETS EVALUATION.
13. CHANGED CIRCLING CAT A MDA FROM 2300/HAA 509 TO 2240/HAA 449 - NEW TARGETS EVALUATION.
14. UPDATED BACKUP ALTIMETER NOTES "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DYS ALTIMETER SETTING AND INCREASE LPV DA TO 1997 FEET; INCREASE LNAV/VNAV DA TO 2210 FEET; INCREASE ALL MDAS 40 FEET AND LNAV VISIBILITY CAT C/D/E TO RVR 5500 AND CIRCLING VISIBILITY CAT D 1/4 SM" AND "BARO-VNAV AND VDP NA WHEN USING DYS ALTIMETER SETTING" - MOVED FROM PART C: GENERAL REMARKS TO DASH 3 FOR CONSISTENCY ACROSS PROCEDURES.

COORDINATED WITH:

A4A

☒

ALPA

☒

AOPA

☒

APA

☒

HAI

☐

NBAA

☒

OTHER: ZFW, ABI APP CON, ABI ATCT, AMGR.

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

ARTHUR ULVESTAD

OFFICE

AJV-A422

DATE

01/12/2026

APPROVED BY

RAKE MCGRAW

OFFICE

AJV-A422

DATE

07/30/2026

TITLE

MANAGER



AIRPORT ID
ABI

PROCEDURE NAME
RNAV (GPS) RWY 35R

ORIGINAL/AMENDMENT
2

CITY
ABILENE

STATE
TX

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KABI
RUNWAY	RW35R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	322319.4930N
LTP/FTP LONGITUDE	0994028.8585W
LTP/FTP ELLIPSOIDAL HEIGHT	+05137
FPAP LATITUDE	322448.7735N
FPAP LONGITUDE	0994029.2980W
THRESHOLD CROSSING HEIGHT (TCH)	00057.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0560
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER	8F0ACA0B
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+05413
FPAP ORTHOMETRIC HEIGHT	+05413

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
ABI	RNAV (GPS) RWY 35R	2	ABILENE	TX	1791	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM ABI VORTAC **TO** INECO

RNP 1.00 DISTANCE 16.55 PAT MAP HAT HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (48-010149)	321250.70N/0995323.30W	2676	250	125	4E	1000				AT324	4000
TERRAIN	321900.00N/0995215.00W	2404 (2400)								AS1500	3900

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM INECO **TO** NILSE

RNP 1.00 DISTANCE 9.30 PAT MAP HAT HMAS

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	321206.00N/0995118.00W	2566	215	8	4B	1000				AT434	4000
TERRAIN	321157.00N/0995145.00W	2365 (2400)								AS1500	3900

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

KEYJO

TO

NILSE

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	9.30										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (48-015012)	321346.56N/0993741.55W	2880	50	20	2C	1000				AT120	4000
TERRAIN	321303.00N/0993906.00W	2316 (2300)								AS1500	3800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE

FROM

NILSE

TO

IBRIF

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	6.04										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (48-015012)	321346.56N/0993741.55W	2880	50	20	2C	500					3400
TERRAIN	321603.00N/0994257.00W	2329 (2300)								AS1000	3300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LPV

FROM
IBRIF

TO
RW35R

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	4.92		DA		200						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				1976

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV/VNAV

FROM
IBRIF

TO
RW35R

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	4.92		DA		413						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE	322221.00N/0993954.00W	1898	215	8	4B		22.64:1				2189

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV

FROM
IBRIF

TO
BERUF/1.90 NM TO RW35R

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	3.01										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	321906.00N/0994100.00W	2100	215	8	4B	250				RA40 DG40	2440

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

BERUF/1.90 NM TO RW35R

TO

RW35R

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>			<u>HMAS</u>		
0.30	1.90		RW35R			464					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE	322157.00N/0993948.00W	1912	215	8	4B	250				XP78	2240

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP TO MATCH CIRCLING CAT A

MISSED APPROACH: LPV

FROM

DA

TO

GOFDO

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>			<u>HMAS</u>		
0.30									1806		
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				4000
TOWER (48-005310)	322837.54N/0994222.40W	1990	20	10	1B	1000					3000
TERRAIN	322248.00N/0993939.00W	1817 (1800)								AS1500	3300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV/VNAV

FROM

DA

TO

GOFDO

<u>RNP</u> 0.30	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 2028			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				4000
TOWER (48-005310)	322837.54N/0994222.40W	1990	20	10	1B	1000					3000
TERRAIN	322248.00N/0993939.00W	1817 (1800)								AS1500	3300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM

RW35R

TO

GOFDO

<u>RNP</u> 0.30-1.00	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u> 2140				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				4000
TOWER (48-005310)	322837.54N/0994222.40W	1990	20	10	1B	1000					3000
TERRAIN	322248.00N/0993939.00W	1817 (1800)								AS1500	3300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

AIRPORT ID

ABI

PROCEDURE NAME

RNAV (GPS) RWY 35R

AMDT NO.

2

CITY

ABILENE

STATE

TX

AIRPORT ELEVATION

1791

FACILITY

RNAV

CIRCLING

☒ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☒ CAT D

☒ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TREE	322309.00N/0993900.00W	1.32	449	1934	215	8	4B	300			2240
CATEGORY B											
TOWER (48-005753)	322444.00N/0993827.00W	1.87	529	2005	20	3	1A	300			2320
CATEGORY C											
ANTENNA (48-092089)	322304.67N/0994336.65W	2.94	629	2101	20	10	1B	300			2420
CATEGORY D											
AAO	322236.00N/0993612.00W	3.85	669	2159	215	8	4B	300			2460
CATEGORY E											
TOWER (48-000589)	322133.00N/0993520.00W	4.82	829	2261	250	50	4D	300		AC50	2620

CIRCLING REMARKS:

MSA

CENTER	RADIUS
RW35R	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (48-000492)	322448.00N/1000626.00W	269	22.0	3547	250	50	4D	1000			4600

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

TAA NOT DEVELOPED PER FPT.

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZFW ARTCC, ABI TOWER, ABI APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	ABI	24	ABI		Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	DYS	24	DYS	8.87	Y	21

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KABI 1791 KDYS 1790 RA = 20.6



PRIMARY NAVAID

MONITOR POINT

HRS OPERATION

CAT

APPROACH AND RUNWAY LIGHTING SYSTEM		RUNWAY MARKINGS		RUNWAY VISUAL RANGE	
RW17R - HIRL, PAPI-4L		NPI-G			
RW35L - REIL, HIRL, PAPI-4L		NPI-G			
RW17L - HIRL, PAPI-4L		PIR-G		ROLL OUT	
RW35R - MALSR, HIRL		PIR-G		APPROACH	

GLIDESLOPE ANGLE

3.00

ELEV RWY THRESHOLD

1775.9

TCH

57.9

ELEV GS ANTENNA

DISTANCE FROM RWY

VGSI ANGLE

TCH

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD

X

FT FROM THRESHOLD

ON CENTERLINE

X

FT FROM CENTERLINE

DISPLACED THRESHOLD DISTANCE

CRITICAL TEMPERATURES

CRITICAL LOW

-11C

CRITICAL HIGH

+53C

ACT

-11C

APT ISA

+11.45C

CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM 5-YEAR HISTORY (2021-2025).
CRITICAL LOW TEMPERATURE BASED ON ACT.
DESCENT RATE (FPM): STANDARD TEMP 1456 HIGH TEMP 1700.

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
VEGETATION HEIGHT 100 FEET USED PER FPT.
ORDER 8260.3 CHAPTER 2 APPLIED TO 2169 AAO 321815N/0994215W
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	3.35
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	359.76
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1900
DISTANCE FROM	FAF	TO 1500FT POINT	7.60
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	4.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	359.76
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	2300

THRESHOLD COORDINATES (IF STR-IN)	322319.49N/0994028.86W
ARP COORDINATES	322440.80N/0994054.80W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 35R DISTANCE 1.40 NM
FAF COORDINATES	321823.82N/0994027.41W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
ARTHUR ULVESTAD	AJV-A422	01/12/2026	AERONAUTICAL INFORMATION SPECIALIST