

RNAV - STANDARD US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION						INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33										Bearings, headings, courses, 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 in feet RVR.									
TERMINAL ROUTES																MISSED APPROACH									
FROM				TO				COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW36 CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 4000 DIRECT CINOR AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. ADDITIONAL FLIGHT DATA: HOLD E, RT, 258.65 INBOUND. CHART FAS OBST: 1096 POLE 413922N/0933430W CHART: 1446 TOWER 413805N/0933445W DISTANCE TO THLD FROM 200 HAT: 0.48 NM. CHART VDP AT 1.31 NM TO RW36* *LNAV ONLY. WAAS CHANNEL # 70512 REFERENCE PATH ID: W36A CHART CIRCLING ICON. LTP HAE: 239.3 M											
ZAGTU (IF/IAF)				RROBN (TF) (FB) (RNP 1.00)				357.01 / 6.58				2500													
RROBN (FAF)				PARRI/2.60 NM TO RW36 (TF) (FB) (RNP 0.30)				357.01 / 2.30																	
PARRI/2.60 NM TO RW36				RW36 (MAP) (TF) (FO) (RNP 0.30)				357.01 / 2.60																	
RW36 (MAP)				1500 MSL				357.01				1500													
1500 MSL				CINOR (DF) (FO) (RNP 1.00)								4000													
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S ZAGTU, RT, 357.01 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 357.01 FAF: RROBN DIST FAF TO MAP: 4.90 THLD: 4.90 4. MIN. ALT: ZAGTU 3000, RROBN 2500, PARRI/2.60 NM TO RW36 1760* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2500 GS ALT AT: RROBN 2500 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 51.5 34:1 IS CLEAR 8. MSA FROM: _____																MAG VAR: 3E				EPOCH YEAR: 2000					
MINIMUMS																									
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		STANDARD @															
CATEGORY =====>		A			B			C			D			E											
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA										
LPV DA	1091	3/4	200	1091	3/4	200	1091	3/4	200	1091	3/4	200													
LNAV/VNAV DA	1405	1 3/4	514	1405	1 3/4	514	1405	1 3/4	514	1405	1 3/4	514													
LNAV MDA	1360	1	469	1360	1	469	1360	1 3/8	469	1360	1 3/8	469													
CIRCLING	1560	1	650	1560	1	650	1560	1 3/4	650	1760	2 3/4	850													
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C (-4F) OR ABOVE 54C @ CAT D 900-2 3/4 (130F). CHART NOTE: CIRCLING RWY 22 NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA.																									
CITY AND STATE ANKENY, IA				ELEVATION: 910 TDZE: 891 AIRPORT NAME: ANKENY RGNL				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, AMDT 2, 01/05/2017				SUP:									
																AMDT: 1B									
																DATED 06/25/2015									

QUALITY
 10
 CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TAA

	FROM	TO	ALT
1.	267/30 CW 087/30 (NOPT)	ZAGTU (IF/IAF) (FB)	3000
2.	087/30 CW 267/30	087/7 CW 267/7	4000
	087/7 CW 267/7	ZAGTU (IF/IAF) (FO)	3000

CITY AND STATE
ANKENY, IA

ELEVATION: 910 TDZE: 891
AIRPORT NAME:
ANKENY RGNL

FACILITY
IDENTIFIER:
RNAV

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RNAV (GPS) RWY 36, AMDT 2, 01/05/2017

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QUALITY
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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KIKV
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	414057.2085N
LTP/FTP LONGITUDE	0933356.9765W
LTP/FTP ELLIPSOIDAL HEIGHT	+02393
FPAP LATITUDE	414226.3505N
FPAP LONGITUDE	0933356.9535W
THRESHOLD CROSSING HEIGHT (TCH)	00051.5
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 E637F4CF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+02706
FPAP ORTHOMETRIC HEIGHT	+02706

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