

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</b>				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.													
<b>US DEPARTMENT OF TRANSPORTATION</b> <b>FEDERAL AVIATION ADMINISTRATION</b>																	
<b>TERMINAL ROUTES</b>						<b>MISSED APPROACH</b>											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW17  CLIMB TO 800 THEN CLIMBING LEFT TURN TO 3000 DIRECT RAZZR AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SE, RT, 321.16 INBOUND. CHART FAS OBST: 389 TREE 441950N/0694904W DISTANCE TO THLD FROM 200 HATH: 0.44 NM. CHART VDP AT 0.85 MILES TO RW17* *LNAV ONLY. WAAS CHANNEL # 70720 REFERENCE PATH ID: W17A LTP HAE: 68.7 M													
NOLLI	UPDIZ (FO)	042.50 / 23.76	2800														
YOSTT	UPDIZ (FO)	290.64 / 16.92	2800														
ANSYN	VIENA (FB)	184.74 / 10.89	3500														
VIENA (IAF)	UPDIZ (NOPT) (FB)	184.77 / 5.00	2800														
UPDIZ (IF/IAF)	EMUSK (FB)	171.01 / 6.01	1900														
EMUSK (FAF)	ZAKUX/2.00 NM TO RW17 (FB)	171.05 / 2.80															
(SEE FORM 8260-10)																	
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)																	
2. HOLD N UPDIZ, RT, 171.01 INBOUND, 2800 FT. IN LIEU OF PT (IAF)																	
3. FAC: <u>171.05</u> FAF: EMUSK DIST FAF TO MAP: <u>4.80</u> THLD: <u>4.80</u>																	
4. MIN. ALT: UPDIZ 2800, EMUSK 1900, ZAKUX/2.00 NM TO RW17 1000*																	
5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u>																	
6. MIN GS INCPT: <u>1900</u> GS ALT AT: EMUSK 1900 OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>																	
7. GS ANGLE: <u>3.00</u> TCH: <u>59.6</u> 34:1 IS CLEAR																	
8. MSA FROM: RW17 3100																	
<b>MINIMUMS</b>																	
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	511	1/2	200	511	1/2	200	511	1/2	200	511	1/2	200					
LNAV/VNAV DA	638	5/8	327	638	5/8	327	638	5/8	327	638	5/8	327					
LNAV MDA	640	1/2	329	640	1/2	329	640	1/2	329	640	1/2	329					
CIRCLING	960	1	608	980	1	628	980	1 3/4	628	980	2	628					
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 MILE. CHART NOTE: FOR INOPERATIVE MALSR WHEN USING WATERVILLE ALTIMETER SETTING, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/8 MILE. (SEE FORM 8260-10)																	
CITY AND STATE AUGUSTA, ME				ELEVATION: 352 THRE: 311 AIRPORT NAME: AUGUSTA STATE				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 17, ORIG 05 MAY 2011				SUP: AMDT: NONE DATED	

 QUALITY  
2  
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**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, (CONT.):**

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ZAKUX/2.00 NM TO RW17	RW17 (MAP) (FO)	171.08 / 2.00	
RW17 (MAP)	800 MSL	171.08	800
800 MSL	RAZZR (FO)		3000

**NOTES, (CONT.):**

CHART NOTE: VDP AND BARO-VNAV NA WITH WATERVILLE ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE WATERVILLE ALTIMETER SETTING AND INCREASE ALL DA 35 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C AND D VISIBILITY 1/8 MILE.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -30C (-22F) OR ABOVE 41C (105F).

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ANSYN ON V104 WESTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT YOSTT ON V3 EASTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT NOLLI ON V3-39 WESTBOUND.

CHART NOTE: CIRCLING TO RWY 8 AND 26 NA AT NIGHT.

CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 35 NA AT NIGHT.

CITY AND STATE  
 AUGUSTA, ME

ELEVATION: 352 THRE: 311  
 AIRPORT NAME:  
 AUGUSTA STATE

FACILITY  
 IDENTIFIER:  
 RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:  
 RNAV (GPS) RWY 17, ORIG  
 05 MAY 2011

SUP:  
 AMDT: NONE  
 DATED:

QUALITY  
 2  
 CHECKED

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR 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.

FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0  
SBAS SERVICE PROVIDER IDENTIFIER 0  
AIRPORT IDENTIFIER KAUG  
RUNWAY RW17  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR 0  
REFERENCE PATH DATA SELECTOR W17A  
REFERENCE PATH IDENTIFIER (APPROACH ID) 441939.5630N  
LTP/FTP LATITUDE 0694813.2375W  
LTP/FTP LONGITUDE +00687  
LTP/FTP ELLIPSOIDAL HEIGHT 441820.1000N  
FPAP LATITUDE 0694717.0800W  
FPAP LONGITUDE 00059.6  
THRESHOLD CROSSING HEIGHT (TCH) F  
TCH UNITS SELECTOR (METERS OR FEET USED) 03.00  
GLIDEPATH ANGLE (GPA) 106.75  
COURSE WIDTH AT THRESHOLD 1224  
LENGTH OFFSET 40.0  
HORIZONTAL ALERT LIMIT (HAL) 35.0  
VERTICAL ALERT LIMIT (VAL)

CRC REMAINDER

D24EE8BB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6  
LTP ORTHOMETRIC HEIGHT +00946  
FPAP ORTHOMETRIC HEIGHT +00946

CITY AND STATE

AUGUSTA, ME

ELEVATION: 352

THRE: 311

AIRPORT NAME:

AUGUSTA STATE

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 17, ORIG

05 MAY 2011

SUP:

AMDT: NONE

DATED:

QUALITY  
2  
CHECKED

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR 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. Cellings 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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KAUGK6FR17	AANSYN	010ANSYNK6EAOE	IF							18000		A JS	
SUSAP KAUGK6FR17	AANSYN	020VIENAK6EAOE	A	020TF		18470109		+ 03500				A JS	
SUSAP KAUGK6FR17	AANSYN	030UPDIZK6EAOEE	B	010TF		18480050		+ 02800				A JS	
SUSAP KAUGK6FR17	ANOLLI	010NOLLIK6EAOE	IF							18000		A JS	
SUSAP KAUGK6FR17	ANOLLI	020UPDIZK6EAOEY		020TF		04250238		+ 02800				A JS	
SUSAP KAUGK6FR17	ANOLLI	030UPDIZK6EAOEE	AR	HF		17100040		+ 02800				A JS	
SUSAP KAUGK6FR17	AYOSTT	010YOSTTK6EAOE	IF							18000		A JS	
SUSAP KAUGK6FR17	AYOSTT	020UPDIZK6EAOEY		020TF		29060169		+ 02800				A JS	
SUSAP KAUGK6FR17	AYOSTT	030UPDIZK6EAOEE	AR	HF		17100040		+ 02800				A JS	
SUSAP KAUGK6FR17	R	010UPDIZK6EAOE	I	IF				+ 02800		18000		A JS	
SUSAP KAUGK6FR17	R	020EMUSKK6EA1E	F	051TF		17100060		+ 01900			RW17	K6PGA	JS
SUSAP KAUGK6FR17	R	020EMUSKK6EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP KAUGK6FR17	R	021ZAKUXK6EAOE	S	031TF		17110028		V 0100001007		-300		A JS	
SUSAP KAUGK6FR17	R	030RW17 K6PGOGY	M	031TF		17110020		00370		-300		A JS	
SUSAP KAUGK6FR17	R	040		M	CA	1711		+ 00800				A JS	
SUSAP KAUGK6FR17	R	050RAZZRK6EAOEY	L	DF				+ 03000				A JS	
SUSAP KAUGK6FR17	R	060RAZZRK6EAOEE	R	HM		32120040		+ 03000				A JS	

6  
CHECKED

CITY AND STATE AUGUSTA, ME	ELEVATION: 352      THRE: 311 AIRPORT NAME: AUGUSTA STATE	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 17, ORIG 05 MAY 2011	SUP:
				AMDT:      NONE
				DATED:

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR 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.

SUSAP KAUGK6GBW17 0050011711 N44193956W069481324+0700 +0068700311000061150I

SUSAP KAUGK6PR17 RW17 001 0000W17A0N4419395630W06948132375+006870300N4418201000W06947170800106751224000596F400350D24EE8BB  
SUSAP KAUGK6PR17 RW17 002E +00946+00946LPV 70720

SUSAP KAUGK6SRW17 K6PG 0 18018003125 M

QUALITY  
6  
CHECKED

SUP:	
AMDT:	NONE
DATED:	