

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
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.

TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE												
SLT VORTAC (IAF)	MINSK (FB)	255.61 / 14.01	4000	LPV: DA LNAV: RW28 CLIMB TO 4000 DIRECT PUNKS AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 100.82 INBOUND. CHART FAS OBST: 2279 TREES 412417N/0782629W DISTANCE TO THLD FROM 272 HAT: 0.73 NM. WAAS CHANNEL # 82302 REFERENCE PATH ID: W28A											
ETG VORTAC (IAF)	MINSK (FB)	348.67 / 12.79	4000												
MINSK (IF)	LYCEE (FB)	281.15 / 6.00	3600												
1. PT <u>NA</u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT MINSK 3. FAC: <u>281.06</u> FAF: <u>LYCEE</u> DIST FAF TO MAP: <u>5.03</u> THLD: <u>5.03</u> 4. MIN. ALT: <u>MINSK 4000, LYCEE 3600, ELOC/3.40 NM TO RW28 3040*</u> 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>3600</u> GS ALT AT: <u>LYCEE 3600</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW28 4200</u>				MAG VAR: 11W EPOCH YEAR: 2005											
MINIMUMS															
TAKEOFF:	<input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> X		SEE FAA FORM 8260-15A FOR THIS AIRPORT		ALTERNATE: N A <input type="checkbox"/> X <input type="checkbox"/>										
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	2206	1	272	2206	1	272	2206	1	272	2206	1	272			
LNAV MDA	2640	1	706	2640	1	706	2640	2	706	2640	2 1/4	706			
CIRCLING	2640	1	706	2660	1	726	2660	2	726	2800	2 3/4	866			

NOTES:
 CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BRADFORD ALTIMETER SETTING AND INCREASE
 SEE 8260-10

CITY AND STATE ST MARYS, PA	ELEVATION: 1934 TDZE: 1934 AIRPORT NAME: ST MARYS MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, AMDT 1A 29 JUL 2010	SUP: AMDT: 1 DATED 10/26/2006
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NOTES CONT.

ALL DA/MDA 240 FEET AND INCREASE LPV ALL CATS VIS 3/4 MILE; LNAV CATS A/B VIS 1/4 MILE, CATS C/D 3/4 MILE; CIRCLING CATS A/D VIS 1/4 MILE, CAT B 1/2 MILE, CAT C 1 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ETG VORTAC ON AIRWAY RADIALS 290 CW 338, AND ON SLT VORTAC AIRWAY RADIALS 289 CW 308.

*LNAV ONLY



CITY AND STATE

ST MARYS, PA

ELEVATION: 1934 TDZE: 1934
AIRPORT NAME:
ST MARYS MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 28, AMDT 1A
29 JUL 2010

SUP:

AMDT: 1

DATED: 10/26/2006

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KOYM
RUNWAY RW28
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W28A
LTP/FTP LATITUDE 412444.9500N
LTP/FTP LONGITUDE 0782941.3000W
LTP/FTP ELLIPSOIDAL HEIGHT +05576
FPAP LATITUDE 412444.9200N
FPAP LONGITUDE 0783139.7200W
THRESHOLD CROSSING HEIGHT (TCH) 00040.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1440
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

54A50AD8

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6
LTP ORTHOMETRIC HEIGHT +05896
FPAP ORTHOMETRIC HEIGHT +05896

QUALITY
5
CHECKED

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ST MARYS, PA

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KOYMK6FR28	AETG	010ETG	K6D 0V	A	IF					18000		A JS	
SUSAP KOYMK6FR28	AETG	020MINSKK6EA0EE	B	010TF			34870128	+	04000			A JS	
SUSAP KOYMK6FR28	ASLT	010SLT	K6D 0V	A	IF					18000		A JS	
SUSAP KOYMK6FR28	ASLT	020MINSKK6EA0EE	B	010TF			25560140	+	04000			A JS	
SUSAP KOYMK6FR28	R	010MINSKK6EA0E	I	IF				+	04000	18000		A JS	
SUSAP KOYMK6FR28	R	020LYCEEK6EA1E	F	051TF			28120060	+	03600		RW28	K6PGA	JS
SUSAP KOYMK6FR28	R	020LYCEEK6EA2WALFV			N	ALNAV							JS
SUSAP KOYMK6FR28	R	021ELOCIK6EA0E	S	031TF			28110016	V	0304003068		-300		A JS
SUSAP KOYMK6FR28	R	030RW28	K6PG0GY	M	031TF		28110034		01974		-300		A JS
SUSAP KOYMK6FR28	R	040		0	M	010CA	2811	+	02206				A JS
SUSAP KOYMK6FR28	R	050PUNKSK6EA0EY		010DF				+	04000				A JS
SUSAP KOYMK6FR28	R	060PUNKSK6EA0EE		R020HM			10080040	+	04000				A JS

[illegible]

QUALITY
b
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[illegible]

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