

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE 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>TERMINAL ROUTES</b>											<b>MISSED APPROACH</b>					
FROM		TO			COURSE AND DISTANCE				ALTITUDE		LP: RW32 LNAV: RW32  CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 DIRECT FAPKO AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD W, RT, 106.90 INBOUND. CHART FAS OBST: 1165 TREE 434950N/0900838W CHART FAS OBST: 1008 BLDG 434824N/0900546W WAAS CHANNEL # 49129 REFERENCE PATH ID: W32A LTP HAE: 239.1 M					
FAPKO		HOBGO (FO)			093.88 / 23.32				3600							
DLL VORTAC (IAF)		HOBGO (NOPT) (FB)			315.28 / 11.85				3600							
HOBGO (IF/IAF)		IGPIH (FB)			320.20 / 6.10				2700							
IGPIH (FAF)		JOTUR/3.10 NM TO RW32 (FB)			320.14 / 2.41											
JOTUR/3.10 NM TO RW32		RW32 (MAP) (FO)			320.14 / 3.10											
RW32 (MAP)		1500 MSL			320.14				1500							
1500 MSL		FAPKO (FO)							4000							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE HOBGO, RT, 320.20 INBOUND, 3600 FT. IN LIEU OF PT (IAF) 3. FAC: 320.14 FAF: IGPIH DIST FAF TO MAP: 5.51 THLD: 5.51 4. MIN. ALT: HOBGO 3600, IGPIH 2700, JOTUR/3.10 NM TO RW32 1920 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR 8. MSA FROM: RW32 3200																
											MAG VAR: 1W			EPOCH YEAR: 2000		
<b>MINIMUMS</b>																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT											ALTERNATE: N A		<input checked="" 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	
LP MDA	1280	1	381	1280	1	381	1280	1 1/8	381		NA					
LNAV MDA	1440	1	541	1440	1	541	1440	1 5/8	541		NA					
CIRCLING	1560	1	652	1560	1	652	1620	2	712		NA					
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: USE VOLK FIELD ALTIMETER SETTING; WHEN NOT RECEIVED USE WISCONSIN DELLS ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND ALL CAT C VISIBILITIES 1/4 MILE. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DLL VORTAC AIRWAY RADIALS 318 CW 007. (SEE FORM 8260-10)																
CITY AND STATE NEW LISBON, WI				ELEVATION: 908 TDZE: 905 AIRPORT NAME: MAUSTON-NEW LISBON UNION				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 32, ORIG-A 2 APRIL 2015				SUP: AMDT: ORIG DATED 09/20/2012		

QUALITY  
24  
CHECKED

**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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NOTES, (CONT.):  
CHART PROFILE NOTE: DESCENT ANGLE NA.  
CHART NOTE: NIGHT LANDING: RWY 14/32 NA.  
CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CITY AND STATE  NEW LISBON, WI	ELEVATION: 908	TDZE: 905	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 32, ORIG-A  2 APRIL 2015	SUP:	24
	AIRPORT NAME:  MAUSTON-NEW LISBON UNION	AMDT:			ORIG	
	DATED:	09/20/2012				

**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	82C
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	435005.8025N
LTP/FTP LONGITUDE	0900759.3620W
LTP/FTP ELLIPSOIDAL HEIGHT	+02391
FPAP LATITUDE	435113.1200N
FPAP LONGITUDE	0900920.0200W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1624
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
 <u>CRC REMAINDER</u>	 921476B3

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02740
FPAP ORTHOMETRIC HEIGHT	+02740

CITY AND STATE

NEW LISBON, WI

ELEVATION: 908

TDZE: 905

AIRPORT NAME:

MAUSTON-NEW LISBON UNION

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 32, ORIG-A

2 APRIL 2015

SUP:

AMDT:

DATED:

ORIG

09/20/2012

 QUALITY  
24  
CHECKED

<p align="center"><b>U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</b></p> <p align="center"><b><u>RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE</u></b></p> <p align="center"><b>FLIGHT STANDARDS SERVICES - FAR PART 97.33</b></p>	<p>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.</p>
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[illegible]

CITY AND STATE <b>NEW LISBON, WI</b>	ELEVATION: <b>908</b> <b>TDZE: 905</b>	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: <b>MAUSTON-NEW LISBON UNION</b>		<b>RNAV (GPS) RWY 32, ORIG-A</b>	AMDT: <b>ORIG</b>
			2 APRIL 2015	DATED: <b>09/20/2012</b>

SUSAP 82C K5PR32			RW32 002E			+02740+02740LP			49129		
1			2			3			4		
5			6			7			8		
9			0			1			2		
3			4			5			6		
7			8			9			0		
1			2			3			4		
5			6			7			8		
9			0			1			2		
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7			8			9			0		
1			2			3			4		

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - FAR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	DLL	DLL	010	IAF	IF		FB					
	DLL	HOBGO	020		TF		FB	1.0	315.3 (314.3T)	011.9	AA 03600	
	FAPKO	FAPKO	010		IF		FB					
	FAPKO	HOBGO	020		TF		FO	2.0	093.9 (092.9T)	023.3	AA 03600	
	FAPKO	HOBGO	030	IAF	HF	R	FO		320.2 (319.2T)	004.0	AA 03600	
		HOBGO	010	FACF	IF		FB				AA 03600	
		IGPIH	020	FAF	TF		FB	0.5	320.2 (319.2T)	006.1	AA 02700	
		JOTUR	021	SDF	TF		FB	0.3	320.1 (319.1T)	002.4	AA 01920	
		RW32	030	MAP	TF		FO	0.3	320.1 (319.1T)	003.1	AT 01440	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		320.1 (319.1T)		AA 01500	
		FAPKO	050		DF	L	FO				AA 04000	
		FAPKO	060		HM	R	FO		106.9 (105.9T)	004.0	AA 04000	
POINT DATA		WAYPOINT	LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS			
		DLL	N433303.00		W0894549.04		N4333.050		W08945.817			
		FAPKO	N434233.81		W0902936.88		N4342.564		W09029.615			
		HOBGO	N434118.89		W0895730.50		N4341.315		W08957.508			
		IGPIH	N434555.65		W0900300.28		N4345.928		W09003.005			
		JOTUR	N434745.20		W0900511.15		N4347.753		W09005.186			
		RW32	N435005.80		W0900759.36		N4350.097		W09007.989			
RUNWAY DATA		RWY	THRESHOLD ELEVATION		TCH							
		RW32	00899		00							
CITY AND STATE		ELEVATION: 908		TDZE: 905		FACILITY IDENTIFIER:		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:			SUP:	
NEW LISBON, WI		AIRPORT NAME:		MAUSTON-NEW LISBON UNION		RNAV		RNAV (GPS) RWY 32, ORIG-A			AMDT: ORIG	
								2 APRIL 2015			DATED: 09/20/2012	