

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											MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE			ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW12 CLIMB TO 2000 DIRECT CUGAK THEN ON TRACK 138.72 TO OAKIE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 167.11 INBOUND. CHART FAS OBST: 284 POLE 290512N/0811930W. DISTANCE TO THLD FROM 330 HAT: 0.91 NM. CHART VDP AT 1.49 NM TO RW12* *LNAV ONLY. WAAS CHANNEL # 50300 REFERENCE PATH ID: W12A LTP HAE: -5.6 M							
BARBS (IAF)		XEHMO (TF) (FB) (RNP 1.00)		207.17 / 9.80			1600									
XEHMO (IF)		IDROF (TF) (FB) (RNP 1.00)		121.91 / 6.39			1600									
IDROF (FAF)		RW12 (MAP) (TF) (FO) (RNP 0.30)		121.96 / 4.61												
RW12 (MAP)		404 MSL (CA)		121.96												
404 MSL		CUGAK (DF) (FB) (RNP 1.00)														
CUGAK		OAKIE (TF) (FO) (RNP 1.00)		138.72 / 10.93			2000									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT XEHMO 3. FAC: <u>121.96</u> FAF: <u>IDROF</u> DIST FAF TO MAP: <u>4.61</u> THLD: <u>4.61</u> 4. MIN. ALT: <u>XEHMO 1600, IDROF 1600</u> 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: <u>1600</u> GS ALT AT: <u>IDROF 1600</u> OM: _____ MM: _____ IM: _____ 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 20:1 IS CLEAR 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW12 2800</u>											MAG VAR: <u>5W</u>		EPOCH YEAR: <u>2000</u>			
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	404	1 1/4	330	404	1 1/4	330	404	1 1/4	330	404	1 1/4	330				
LNAV/VNAV DA	528	1 1/2	454	528	1 1/2	454	528	1 1/2	454	528	1 1/2	454				
LNAV MDA	600	1	526	600	1	526	600	1 1/2	526	600	1 1/2	526				
CIRCLING	600	1 1/2	521	600	1 1/2	521	600	1 1/2	521	640	2	561				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING DAYTONA BEACH INTL ALTIMETER SETTING. CHART NOTE: RWY 12 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). (CONTINUED ON PAGE 2)																
CITY AND STATE			ELEVATION: 79 TDZE: 74			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:			
DELAND, FL			AIRPORT NAME:					RNAV (GPS) RWY 12, ORIG-A					AMDT: ORIG			
			DELAND MUNI-SIDNEY H TAYLOR FIELD					16 AUGUST 2018					DATED 11/23/2006			



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

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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE DAYTONA BEACH INTL ALTIMETER SETTING
INCREASE ALL DA/MDA 40 FEET, INCREASE LNAV/VNAV VISIBILITY 1/4 SM ALL CATS.

PBN REQUIREMENTS NOTE: RNP APCH

QUALITY
16
CHECKED

CITY AND STATE DELAND, FL	ELEVATION: 79 TDZE: 74 AIRPORT NAME: DELAND MUNI-SIDNEY H TAYLOR FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 12, ORIG-A 16 AUGUST 2018	SUP:
				AMDT: ORIG
				DATED: 11/23/2006

**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	KDED
RUNWAY	RW12
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W12A
LTP/FTP LATITUDE	290420.6675N
LTP/FTP LONGITUDE	0811733.4580W
LTP/FTP ELLIPSOIDAL HEIGHT	-00056
FPAP LATITUDE	290340.1100N
FPAP LONGITUDE	0811602.8700W
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	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 5C38C62C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00225
FPAP ORTHOMETRIC HEIGHT	+00225

QUALITY
16
CHECKED

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					AMDT: ORIG
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