

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.											
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION															
TERMINAL ROUTES						MISSED APPROACH									
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LP: RW25 LNAV: RW25 CLIMB TO 3500 DIRECT INADY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 070.67 INBOUND. FAS OBST: 1819 AAO 422010N/0752052W FAS OBST: 1939 AAO 422030N/0752024W 1899 AAO 422022N/0752033W WAAS CHANNEL # 77537 REFERENCE PATH ID: W25A SIBJI TO RW25: 3.66/48. CHART CIRCLING ICON. CHART 5 NM LEGS AT ODEBY LTP HAE: 280.2 M											
UZUBO (IAF)	ODEBY (NOPT) (FB)	340.58 / 6.50	4500												
ZAYAZ (IAF)	ODEBY (NOPT) (FB)	161.35 / 6.50	4500												
ODEBY (IF/IAF)	SIBJI (FB)	250.96 / 6.50	3000												
SIBJI (FAF)	UJTAP/3.60 NM TO RW25 (FB)	250.88 / 1.37													
UJTAP/3.60 NM TO RW25	RW25 (MAP) (FO)	250.88 / 3.60													
RW25 (MAP)	1427 MSL	250.88													
1427 MSL	INADY (FO)		3500												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E ODEBY, RT, 250.96 INBOUND, 4500 FT. IN LIEU OF PT (IAF) 3. FAC: <u>250.88</u> FAF: <u>SIBJI</u> DIST FAF TO MAP: <u>4.97</u> THLD: <u>4.97</u> 4. MIN. ALT: ODEBY 4500, SIBJI 3000, UJTAP/3.60 NM TO RW25 2440 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> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 13W EPOCH YEAR: 2000											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A X											
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	2080	1 1/4	1058	2080	1 1/2	1058	2080	3	1058		NA				
LNAV MDA	2200	1 1/4	1178	2200	1 1/2	1178	2200	3	1178		NA				
CIRCLING	2200	1 1/4	1153	2240	1 1/2	1213	2460	3	1433		NA				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BINGHAMTON ALTIMETER SETTING AND INCREASE ALL MDA 160 FEET.															
QUALITY 4 CHECKED															
(SEE FORM 8260-10) CITY AND STATE SIDNEY, NY		ELEVATION: 1027 THRE: 1022 AIRPORT NAME: SIDNEY MUNI		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 25, AMDT 1 3 APRIL 2014				SUP: AMDT: ORIG-C DATED 12/15/2011					

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: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: CIRCLING TO RWY 7 NA AT NIGHT.

CHART NOTE: WHEN RWY 25 VGSI INOPERATIVE, STRAIGHT-IN AND CIRCLING MINIMUMS NA AT NIGHT.

TAA

	FROM	TO	ALT
1.	161/30 CW 341/30 (NOPT)	161/6 CW 341/6	5700
2.	161/6 CW 341/6	ODEBY (IF/IAF) (FB)	4500
3.	341/30 CW 071/30	UZUBO (IAF) (FB)	5200
4.	071/30 CW 161/30	ZAYAZ (IAF) (FB)	4500

CITY AND STATE

SIDNEY, NY

ELEVATION: 1027

THRE: 1022

AIRPORT NAME:

SIDNEY MUNI

FACILITY
IDENTIFIER:
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RNAV (GPS) RWY 25, AMDT 1

3 APRIL 2014

SUP:

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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	N23
RUNWAY	RW25
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W25A
LTP/FTP LATITUDE	421820.3145N
LTP/FTP LONGITUDE	0752433.7915W
LTP/FTP ELLIPSOIDAL HEIGHT	+02802
FPAP LATITUDE	421732.8320N
FPAP LONGITUDE	0752615.4010W
THRESHOLD CROSSING HEIGHT (TCH)	00047.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.66
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1472
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

<u>CRC REMAINDER</u>	7641B26D
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+03115
FPAP ORTHOMETRIC HEIGHT	+03115

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
 FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ODEBY	ODEBY	010	IAF	HF	R	FO		251.0 (238.0T)	004.0	AA 04500	
	UZUBO	UZUBO	010	IAF	IF		FB					
	UZUBO	ODEBY	020		TF		FB	1.0	340.6 (327.6T)	006.5	AA 04500	
	ZAYAZ	ZAYAZ	010	IAF	IF		FB					
	ZAYAZ	ODEBY	020		TF		FB	1.0	161.4 (148.4T)	006.5	AA 04500	
		ODEBY	010	FACF	IF		FB				AA 04500	
		SIBJI	020	FAF	TF		FB	0.5	251.0 (238.0T)	006.5	AA 03000	
		UJTAP	021	SDF	TF		FB	0.3	250.9 (237.9T)	001.4	AA 02440	GS 02469
		RW25	030	MAP	TF		FO	0.3	250.9 (237.9T)	003.6	AT 01070	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		250.9 (237.9T)		AA 01427	
	INADY	050		DF		FO				AA 03500	
	INADY	060		HM	R	FO		070.7 (057.7T)	004.0	AA 03500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	INADY	N421234.59	W0753651.13	N4212.577	W07536.852
	ODEBY	N422428.75	W0751122.14	N4224.479	W07511.369
	SIBJI	N422058.90	W0751853.71	N4220.982	W07518.895
	UJTAP	N422015.32	W0752027.27	N4220.255	W07520.455
	UZUBO	N421859.61	W0750639.95	N4218.994	W07506.666
	ZAYAZ	N423001.01	W0751558.45	N4230.017	W07515.974
	RW25	N421820.31	W0752433.79	N4218.339	W07524.563

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW25	01022	48

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 SIDNEY, NY

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