

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: RW07 CLIMB TO 900 THEN CLIMBING LEFT TURN TO 3500 DIRECT NOYAQ AND HOLD. ADDITIONAL FLIGHT DATA: FAS OBST: 530 AAO 435643N/0760513W. DISTANCE TO THLD FROM 200 HAT: 0.48 NM. CHART VDP AT 1.31 NM TO RW07* *LNAV ONLY. WAAS CHANNEL # 82510 REFERENCE PATH ID: W07A CHART CIRCLING ICON. CHART WHEELER-SACK AAF ATIS 119.525. LTP HAE: 60.9 M					
NOYAQ (IF/IAF)		KRUPP (TF) (FB) (RNP 1.00)			065.26 / 9.88				2000							
KRUPP (FAF)		RW07 (MAP) (TF) (FO) (RNP 0.30)			065.39 / 5.15											
RW07 (MAP)		900 MSL (CA)			065.39				900							
900 MSL		NOYAQ (DF) (FO) (RNP 1.00)							3500							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SW NOYAQ, RT, 065.26 INBOUND, 3500 FT. IN LIEU OF PT (IAF) 3. FAC: 065.39 FAF: KRUPP DIST FAF TO MAP: 5.15 THLD: 5.15 4. MIN. ALT: NOYAQ 3500, KRUPP 2000 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2000 GS ALT AT: KRUPP 2000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 50.6 20:1 IS CLEAR 34:1 IS CLEAR 8. MSA FROM: _____											MAG VAR: 12W EPOCH YEAR: 1980					
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	519	1/2	200	519	1/2	200	519	1/2	200	519	1/2	200				
LNAV/VNAV DA	578	1/2	259	578	1/2	259	578	1/2	259	578	1/2	259				
LNAV MDA	780	1/2	461	780	1/2	461	780	1	461	780	1	461				
CIRCLING	960	1	629	960	1	629	980	1 3/4	649	1080	2 1/2	749				
NOTES: @ CAT D 800-2 1/2 QUALITY 16 CHECKED																
PBN REQUIREMENT NOTE: RNP APCH. CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV, LNAV/VNAV VISIBILITIES TO 3/4 SM AND LNAV CAT C/D VISIBILITIES TO 1 3/8 SM. (CONTINUED ON PAGE 2)																
CITY AND STATE		ELEVATION: 331 TDZE: 319			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:				
WATERTOWN, NY		AIRPORT NAME:			WATERTOWN INTL		RNAV (GPS) RWY 7, AMDT 3					AMDT: 2B				
							19 JULY 2018					DATED 06/26/2014				

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: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C OR ABOVE 54C.

TAA

	FROM	TO	ALT
1.	335/30 CW 155/30 (NOPT)	NOYAQ (IF/IAF) (FB)	3500
2.	155/30 CW 335/30	155/15 CW 335/15	4500
3.	155/15 CW 335/15	NOYAQ (IF/IAF) (FO)	3500

QUALITY
16
CHECKED

CITY AND STATE
WATERTOWN, NY

ELEVATION: 331 TDZE: 319
AIRPORT NAME:
WATERTOWN INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 7, AMDT 3
19 JULY 2018

SUP:
AMDT: 2B
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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KART
RUNWAY	RW07
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	435916.2275N
LTP/FTP LONGITUDE	0760147.7940W
LTP/FTP ELLIPSOIDAL HEIGHT	+00609
FPAP LATITUDE	440009.2780N
FPAP LONGITUDE	0760008.6220W
THRESHOLD CROSSING HEIGHT (TCH)	00050.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

C38C5E2F

ADDITIONAL PATH POINT RECORD INFORMATION

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

QUALITY
16
CHECKED

CITY AND STATE

WATERTOWN, NY

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PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

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