

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION							ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29										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		ILS: DA LOC: 4.78 NM AFTER WOLLS OM												
ART VORTAC				ZIRAX/ART 12.40 DME				275.00 / 12.40				3000		CLIMB TO 900 THEN CLIMBING LEFT TURN TO 2400 DIRECT ART VORTAC AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 900 THEN CLIMBING RIGHT TURN TO 3100 ON HEADING 214, EXPECT RADAR VECTORS. (RADAR REQUIRED). ADDITIONAL FLIGHT DATA: HOLD SW, RT, 043.00 INBOUND. CHART FAS OBST: 455 TWR 435605N/0760657W. CHART ART R-275 AT ZIRAX. CHART CIRCLING ICON. CHART WHEELER-SACK AAF ATIS 119.525.												
ZIRAX/ART 12.40 DME CCW (IAF)				HENDI INT/ART 12.40 DME				12.40 DME ARC				3000														
SYR VORTAC (IAF)				HENDI INT/ART 12.40 DME				004.91 / 41.00				3000														
HENDI INT/ART 12.40 DME (IF)				WOLLS OM				065.45 / 10.07 (I-ART)				2000														
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																										
2. PROFILE STARTS AT HENDI INT/ART 12.40 DME																										
3. FAC: 065.45 FAF: WOLLS OM DIST FAF TO MAP: 4.78 THLD: 4.78																										
4. MIN. ALT: HENDI 3000, WOLLS OM 2000																										
5. DIST TO THLD FROM OM: 4.78 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 962																										
6. MIN GS INCPT: 2000 GS ALT AT: - OM: 1909 MM: - IM: -																										
7. GS ANGLE: 3.00 TCH: 55.0																										
8. MSA FROM: ART VORTAC 020-200 3900, 200-020 3600																										
MAG VAR: 12W EPOCH YEAR: 1980																										
MINIMUMS																										
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A			ILS: #			LOC: 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											
S-ILS 07	519	1/2	200	519	1/2	200	519	1/2	200	519	1/2	200														
S-LOC 07	760	1/2	441	760	1/2	441	760	7/8	441	760	7/8	441														
CIRCLING	960	1	629	960	1	629	980	1 3/4	649	1080	2 1/2	749														
NOTES: CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).																										
# CAT A, B, C 700-2, CAT D 800-2 1/2 @ CAT D 800-2 1/2																										
QUALITY 11 CHECKED																										
CITY AND STATE WATERTOWN, NY				ELEVATION: 331 TDZE: 319 AIRPORT NAME: WATERTOWN INTL				FACILITY IDENTIFIER: I-ART		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 7, AMDT 8 29 MARCH 2018						SUP: AMDT: 7A DATED 06/26/2014										