

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> DANSVILLE MUNI	<u>AIRPORT ID</u> KDSV	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> DANSVILLE	<u>STATE</u> NY	
<u>AIRPORT ELEVATION</u> 660	<u>TDZE</u> 655	<u>SUPERSEDED</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 08/17/2017	<u>MAG VAR</u> 9W	<u>EPOCH YEAR</u> 1975
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 JUNE 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
BENEE		YODUK		TF	FB	1.00	066.21	18.28	4000
WELTI		WUSAT		TF	FB	1.00	162.36	8.79	4000
WUSAT	IAF	VEBUC	NOPT	TF	FB	1.00	241.00	5.00	3300
YODUK	IAF	VEBUC	NOPT	TF	FB	1.00	060.88	5.00	3300
VEBUC	IF/IAF	UDECA		TF	FB	1.00	150.94	3.00	2900
UDECA		UDOPE		TF	FB	1.00	150.94	3.00	2600
UDOPE	FAF	YICUP	MAP	TF	FO	0.30	150.95	5.60	
YICUP	MAP	1060 MSL		CA			150.95		
1060 MSL		VEBUC		DF	FO	1.00			3500

MISSED APPROACH

MAP:

LNAV: YICUP

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 3500 DIRECT VEBUC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD NW VEBUC, RT, 150.94 INBOUND, 3300 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 150.95

FAF: UDOPE

DIST FAF TO MAP: 5.60

DIST FAF TO THLD: 6.08

4. MIN ALT: VEBUC 3300, UDECA 2900, UDOPE 2600

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:

6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:

7. GP ANGLE:

34:1: IS NOT CLEAR

20:1: IS NOT CLEAR

TCH:

8. MSA FROM: YICUP 3800

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BENEE ON V164 SOUTHEAST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WELTI ON V252 NORTHWEST BOUND.

ADDITIONAL FLIGHT DATA:

UDOE TO RW14: 2.98/40.
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 13.83 DEGREES.
FAS OBST: 1250 AAO 423709N/0774712W.
FAC CROSSES RWY C/L EXTENDED 3001 FT FROM THLD.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ CAT A 1300-2, CAT B 1500-2, CAT C 1500-3

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	1840	1 1/4	1185	1840	1 1/2	1185	1840	3	1185		NA				
CIRCLING	1940	1 1/4	1280	2120	1 1/2	1460	2120	3	1460		NA				



CHANGES - REASONS

1. AMENDED TDZE FROM 633 TO 655 - UPDATED TO CURRENT AIRNAV DATA.
2. REMOVED CHART NOTE: DME/DME RNP-0.3 NA - UPDATED TO CURRENT CRITERIA.
3. UPDATED RNP VALUE FOR BENEE TO YODUK SEGMENT FROM 2.00 TO 1.00 - UPDATED TO CURRENT AJV-DIRECTED CRITERIA.
4. UPDATED RNP VALUE FOR WELTI TO WUSAT SEGMENT FROM 2.00 TO 1.00 - UPDATED TO CURRENT AJV-DIRECTED CRITERIA.
5. AMENDED ADDITIONAL FLIGHT INFORMATION FROM "CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 13.78 DEGREES" TO "CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 13.83 DEGREES" - UPDATED TARGETS BUILD CALCULATION.
6. AMENDED ADDITIONAL FLIGHT DATA INFORMATION FROM "FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD" TO "FAC CROSSES RWY C/L EXTENDED 3001 FT FROM THLD" - UPDATED TARGETS BUILD CALCULATION.
7. ADDED "RNP APPROACH" TO PBN EQUIPMENT REQUIREMENTS NOTE - UPDATED TO CURRENT CRITERIA.
8. ADDED "MAX 6000" TO PROFILE, LINE 2 - 8260.19H, 8-6-7B(2).
9. UPDATED FAS OBSTACLE FROM 1129 TREE TO 1250 AAO - TARGETS BUILD INFORMATION.

COORDINATED WITH:

A4A☐

ALPA☒

AOPA☒

APA☐

HAI☐

NBAA☒

OTHER: ZOB, ROC APP CON, NY AERO, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

Digitally signed by
DAVID DANNER

DATE

DEVELOPED BY

DAVID DANNER (KELLY CARLSON)

Digitally signed by

DAVID DANNER

Mar 12, 2019

OFFICE

AJV-A421

Mar 12, 2019

DATE

12/19/2018

APPROVED BY

JULIE MORGAN

Digitally signed by

DAVID DANNER

Mar 12, 2019

OFFICE

AJV-A42

DATE

TITLE

MANAGER

