

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 ID</u> TEB	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 6	<u>ORIGINAL/AMENDMENT</u> 5	<u>CITY</u> TETERBORO	<u>STATE</u> NJ
<u>AIRPORT ELEVATION</u> 8	<u>TDZE</u> 5	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 6	<u>DATED</u> 05/16/2024	<u>MAG VAR</u> 12W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ORIGINAL/AMENDMENT</u> 4	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1980
		<u>ACTUAL EFFECTIVE DATE</u> 22 JANUARY 2026	<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>
COATE		ELIZE		TF	FB	1.00	188.41	13.41	3000
STW VOR/DME		ELIZE		TF	FB	1.00	131.54	10.06	3000
SBJ VOR/DME	IAF	MALCN		TF	FB	1.00	082.35	10.00	3000
MALCN	IAF	VINGS		TF	FB	1.00	082.48	12.85	2000
ELIZE	IAF	ALIDA		TF	FB	1.00	131.50	13.77	3000
ALIDA	IAF	WAWAH		TF	FB	1.00	141.28	3.37	3000
WAWAH		VINGS		TF	FB	1.00	141.32	5.09	2000
VINGS	IF	LEESY		TF	FB	1.00	060.00	3.16	1700
LEESY		DANDY		TF	FB	1.00	060.03	3.10	1300
DANDY		TORBY		TF	FB	1.00	060.07	2.09	1300
TORBY	FAF	RW06	MAP	TF	FO	0.30	060.12	3.90	
RW06	MAP	1000 MSL		CA			060.12		1000
1000 MSL		TEBLE		DF	FB	1.00			2000
TEBLE		UBUCK		TF	FO	1.00	271.93	12.43	3000

MISSED APPROACH

MAP:

LPV: DA
LNAV: RW06

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000, THEN CLIMBING LEFT TURN TO 2000 DIRECT TEBLE, CROSS TEBLE AT OR BELOW 2000, THEN CLIMB TO 3000 ON TRACK 271.93 TO UBUCK AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	PROFILE STARTS AT VINGS														
3.	FAC:	060.12	FAF:	TORBY	DIST FAF TO MAP:	3.90	DIST FAF TO THLD:	3.90							
4.	MIN ALT: VINGS 2000, LEESY 1700, DANDY 1300, TORBY 1300														
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		250 HAT:	0.62	GS ANT:				
6.	MIN GP INCPT:	1300	GP ALT AT PFAF:	TORBY 1300					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS NOT CLEAR	20:1:	IS CLEAR	TCH:	53.4							
8.	MSA FROM: RW06 2900														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SBJ VOR/DME AIRWAY RADIALS 028 CW 147.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT COATE ON V252 NORTHBOUND AND ON V116-188, T218 NORTHWEST BOUND.
CHART NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED.
CHART NOTE: CIRCLING NA FOR CATS B, C, AND D NW OF RWY 6 AND W OF RWY 19.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS.
CHART NOTE: WHEN CIRCLING TO RWY 24 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT A VISIBILITY TO RVR 5500, CATS C AND D VISIBILITY TO 2 1/2 SM.
CHART PLANVIEW NOTE: DO NOT EXCEED 200 KIAS UNTIL TREBLE.

ADDITIONAL FLIGHT DATA:

CHART AT OR BELOW 2000 AT TEBLE.
HOLD E, RT, 271.75 INBOUND.
CHART FAS OBST: 335 TANK (34-000556) 405034N/0740534W.
CHART VDP AT 2.31 NM TO RW06.
WAAS CHANNEL # 65707
REFERENCE PATH ID: W06A
CHART MANDATORY 2000 AT VINGS.
CHART MANDATORY 1300 AT DANDY.
LTP HAE: -30.5 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 900-2 1/2, CAT D 1100-3

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
LPV DA	255	4000	250	255	4000	250	255	4000	250	255	4000	250			
LNAV MDA	800	4000	795	800	4000	795	800	1 3/4	795	800	1 3/4	795			
CIRCLING	800	1	792	800	1 1/4	792	820	2 1/2	812	1040	3	1032			



CHANGES - REASONS

1. TDZE CHANGED FROM 6 TO 5 - UPDATED AIRPORT AIRNAV DATA.
2. PROFILE LINE 4: MIN ALT: ADDED TORBY 1300 - FPT/ATC REQUEST.
3. PROFILE LINE 7: ADDED 34:1 IS NOT CLEAR - NEW SURVEY IDENTIFIED 34:1 OBSTRUCTIONS
4. TERMINAL ROUTES: SBJ VOR/DME TO ALIDA CHANGE TO SBJ VOR/DME TO MALCN - ROUTE CHANGE REQUESTED BY ATC TO ALIGN RNAV RWY 6 PROCEDURES WITH NEW RNAV RWY 1 PROCEDURE ROUTING.
5. TERMINAL ROUTES: NEW IAF MALCN TO VINGS ROUTE CREATED - ROUTE REQUESTED BY ATC TO ALIGN RNAV RWY 6 PROCEDURES WITH NEW RNAV RWY 1 PROCEDURE ROUTING.
6. TERMINAL ROUTES: IAF ALIDA TO DWURF ROUTE UPDATED TO IAF ALIDA TO WAWAH - NEW FIX WAWAH CREATED AND UTILIZED ON PROCEDURE TO ALIGN WITH NEWLY DEVELOPED RNAV RWY 1 PROCEDURE.
7. TERMINAL ROUTES: ROUTE DWURF TO JUGGY REPLACED WITH ROUTE WAWAH TO VINGS - ROUTE REQUESTED BY ATC TO ALIGN RNAV RWY 6 PROCEDURES WITH NEW RNAV RWY 1 PROCEDURE ROUTING.
8. TERMINAL ROUTES: ROUTE JUGGY TO DANDY REMOVED AND REPLACED WITH ROUTE VINGS TO LEESY - ROUTE REQUESTED BY ATC TO ALIGN RNAV RWY 6 PROCEDURES WITH NEW RNAV RWY 1 PROCEDURE ROUTING AND DELETE EXTRA FIXES.
9. TERMINAL ROUTES: ROUTE LEESY TO DANDY ADDED - ROUTE REQUESTED BY ATC TO ALIGN RNAV RWY 6 PROCEDURES WITH NEW RNAV RWY 1 PROCEDURE ROUTING
10. PROFILE: LINE 2 PROFILE STARTS AT JUGGY UPDATED TO PROFILE STARTS AT VINGS - UPDATED ROUTING AND REMOVAL OF EXTRA FIXES. UTILIZING THIS ROUTE ALIGNS RNAV 6 WITH ILS Z OR LOC Z RWY 6 PROCEDURE AND NEW RNAV RWY 1 PROCEDURE ROUTING.
11. PROFILE: LINE 4 MIN ALT: JUGGY 2000, DANDY 1500 TORBY 1300 UPDATED TO VINGS 2000, LEESY 1700, DANDY 1300 - ATC REQUEST FOR ALTITUDES.
12. PROFILE: LINE 5: 363 HAT 0.97 UPDATED TO 250 HAT: 0.62 - UPDATED REQUEST AND LOWER HAT MINIMUMS, TDZE CHANGED FROM 6 TO 5.
13. NOTES: CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 4000 RVR N/A ADDED - 34:1 PENETRATIONS FOUND IN EVALUATION.
14. NOTES: UPDATED INOPERATIVE ALS NOTE - FROM "CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV ALL CATS VISIBILITY TO RVR 5500 AND INCREASE LNAV CATS C/D VISIBILITY TO 2 1/2 SM" TO "CHART NOTE: CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT A VISIBILITY TO RVR 5500, CATS C AND D VISIBILITY TO 2 1/2." - IAW 8260.3G TABLE 3-3-3.
15. NOTES: CHART NOTE: WHEN CIRCLING TO RWY 24 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD - AFS HAS APPROVED VGSI IN LIEU OF OBSTRUCTION LIGHTING FOR NEW 20:1 OBSTRUCTIONS TO RWY 24; DOCUMENTED IAW 8260.19K 8-6-12 O(2)(H) AND 8260.19K 8-6-10(2)(H)
16. ADDITIONAL FLIGHT DATA: CHART MANDATORY 2000 AT JUGGY AND CHART MANDATORY 1500 AT DANDY REPLACED WITH CHART MANDATORY 2000 AT VINGS AND CHART MANDATORY 1300 AT DANDY - UPDATED FIX USAGE AND ALTITUDES TO ALIGN RNAV RWY 6 PROCEDURES WITH NEW RNAV RWY 1 PROCEDURE ROUTING.
17. MINIMUMS: LPV ADJUSTED FROM DA 369/HAT 364 TO DA 255/HAT 250 - LPV MATCHES ILS RWY 6 MINIMUMS AND MAINTAINS SAME PROTECTED AIRSPACE.
18. CRC REMAINDER CHANGED FROM 7B7D7B46 TO 8BA82039 DUE TO LTP/FTP LATITUDE AND LONGITUDE UPDATES.

12/15/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/05/25:

1. NOTES: CHART NOTE: UPDATED FROM: "CIRCLING NA FOR CATS B, C, AND D NW OF RWY 9 AND W OF RWY 19" TO "CIRCLING NA FOR CATS B, C, AND D NW OF RWY 6 AND W OF RWY 19".

COORDINATED WITH:

A4A

☒

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZNY, NY TRACON, TEB ATCT, AMGR

FLIGHT CHECKED BY

JOHN DAVID KEARBY

Digitally signed by

RAKE MCGRAW

Dec 15, 2025

OFFICE

FIOG

DATE

12/11/2025

DEVELOPED BY

RALPH P. MILLER

Digitally signed by

RAKE MCGRAW

Dec 15, 2025

OFFICE

AJV-A422

DATE

09/05/2025

APPROVED BY

RAKE MCGRAW

Digitally signed by

RAKE MCGRAW

Dec 15, 2025

OFFICE

AJV-A422

DATE

TITLE

MANAGER



AIRPORT ID
TEB

PROCEDURE NAME
RNAV (GPS) Y RWY 6

ORIGINAL/AMENDMENT
5

CITY
TETERBORO

STATE
NJ

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KTEB
RUNWAY	RW06
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W06A
LTP/FTP LATITUDE	405048.2235N
LTP/FTP LONGITUDE	0740413.0520W
LTP/FTP ELLIPSOIDAL HEIGHT	-00305
FPAP LATITUDE	405147.6880N
FPAP LONGITUDE	0740245.5650W
THRESHOLD CROSSING HEIGHT (TCH)	00053.4
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

CRC REMAINDER	8BA82039
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00015
FPAP ORTHOMETRIC HEIGHT	+00015

QUALITY
40
CHECKED