

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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> ILS Z OR LOC Z RWY 6	<u>ORIGINAL/AMENDMENT</u> 32	<u>CITY</u> TETERBORO	<u>STATE</u> NJ
<u>AIRPORT ELEVATION</u> 8	<u>TDZE</u> 5	<u>SUPERSEDED</u> ILS Z OR LOC Z RWY 6	<u>ORIGINAL/AMENDMENT</u> 31	<u>DATED</u> 05/16/2024
<u>FACILITY</u> I-TEB	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 22 JANUARY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 12W
				<u>EPOCH YEAR</u> 1980
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
COATE		ELIZE		TF	FB	1.00	188.41	13.41	3000
STW VOR/DME		ELIZE		TF	FB	1.00	131.54	10.06	3000
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
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
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 INT/4.93 DME		TF	FB	1.00	060.07	2.09	1300
TORBY INT/4.93 DME	FAF	3.90 NM AFTER TORBY INT/I-TEB 4.93 DME OR AT 1.03 DME	MAP				060.16 (I-TEB)	3.90	
3.90 NM AFTER TORBY INT/I-TEB 4.93 DME OR AT 1.03 DME	MAP	1000 MSL		CA			060.16		1000
1000 MSL		TEBLE		DF	FB	1.00			2000
TEBLE		UBUCK		TF	FO	1.00	271.93	12.43	3000

MISSED APPROACH

MAP:

ILS: DA
LOC: 3.90 NM AFTER TORBY INT/I-TEB 4.93 DME OR AT 1.03 DME

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:	060.16	FAF:	TORBY INT/4.93 DME	DIST FAF TO MAP:	3.90	DIST FAF TO THLD:	3.90							
4.	MIN ALT: VINGS 2000, LEESY 1700, DANDY 1300, TORBY INT/4.93 DME 1300														
5.	DIST TO THLD FROM OM:		MM:	IM:	150 HAT:		GS ANT:	1021							
6.	MIN GS INCPT:	1300	GS ALT AT PFAF:	TORBY INT/4.93 DME 1300			OM:		MM:				IM:		
7.	GS ANGLE:	3.00	34:1:	20:1:	TCH:	53.4									
8.	MSA FROM: TEB VOR/DME 2900														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED

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 NORTHWESTBOUND.
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 S-ILS-06 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 S-LOC 6 CATS A/B VISIBILITY TO RVR 5500.

ADDITIONAL FLIGHT DATA:

CHART AT OR BELOW 2000 AT TEBLE.
HOLD E, RT, 271.75 INBOUND.
FAS OBST: 332 AAO 404742N/0740742W.
CHART VDP AT 2.72 DME.
DISTANCE VDP TO THLD 1.69 NM.
CHART MANDATORY 2000 AT VINGS.
CHART MANDATORY 1300 AT DANDY.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: 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
S-ILS 06	255	4000	250	255	4000	250	255	4000	250	255	4000	250			
S-LOC 06	600	4000	595	600	4000	595	600	1 1/4	595	600	1 1/4	595			
CIRCLING	760	1	752	760	1	752	820	2 1/2	812	1040	3	1032			



CHANGES - REASONS

1. TDZE UPDATED FROM 6 TO 5 - NEW AIRPORT AIRNAV DATA.
2. TERMINAL ROUTES: FEEDER: COATE TO ELIZE ADDED TO PROCEDURE - DEVELOPED PER FPT AND ATC REQUEST TO ALIGN WITH RNAV RWY 06 AND RNAV RWY 01 PROCEDURES.
3. TERMINAL ROUTES: FEEDER: STW VOR/DME TO ELIZE ADDED TO PROCEDURE - DEVELOPED PER FPT AND ATC REQUEST TO ALIGN WITH RNAV RWY 06 AND RNAV RWY 01 PROCEDURES.
4. TERMINAL ROUTES: IAF ELIZE TO ALIDA ADDED TO PROCEDURE - DEVELOPED PER FPT AND ATC REQUEST TO ALIGN WITH RNAV RWY 06 AND RNAV RWY 01 PROCEDURES.
5. TERMINAL ROUTES: IAF ALIDA TO WAWAH (SDF) TO VINGS ADDED TO PROCEDURE - DEVELOPED PER FPT AND ATC REQUEST TO ALIGN WITH RNAV RWY 06 AND RNAV RWY 01 PROCEDURES.
6. TERMINAL ROUTES: IAF LEG SBJ VOR/DME TO MALCN (SDF) TO VINGS UPDATED TO SBJ VOR/DME TO MALCN - DEVELOPED PER FPT AND ATC REQUEST TO ALIGN WITH RNAV RWY 06 AND RNAV RWY 01 PROCEDURES AND ADD ADDITIONAL IAF PROCEDURE ENTRY AT MALCN PER ATC REQUEST.
7. TERMINAL ROUTES: IAF LEG MALCN TO VINGS ADDED TO PROCEDURE - DEVELOPED PER FPT AND ATC REQUEST TO ALIGN WITH RNAV RWY 06 AND RNAV RWY 01 PROCEDURES AND ADD ADDITIONAL IAF PROCEDURE ENTRY AT MALCN PER ATC REQUEST.
8. TERMINAL ROUTES: SBJ VOR/DME TO MALCN COURSE UPDATED FROM 080.35 TO 082.35, ALTITUDE AT MALCN UPDATED FFROM 2200 TO 3000 - UPDATED TARGETS EVALUATION DATA, ATC REQUEST FOR ALTITUDE.
9. TERMINAL ROUTES: LEESY TO DANDY ALTITUDE UPDATED FROM AT 1500 TO AT 1300 - REQUESTED PER ATC FOR TRAFFIC FLOW AND SEPARATION FROM ADJACENT KEWR TRAFFIC.
10. TERMINAL ROUTES: DANDY TO TORBY COURSE UPDATED FROM 060.16 TO 060.07 - NEW TARGETS EVALUATION CALCULATION.
11. PROFILE: LINE 4: DANDY FIX MIN ALTITUDE UPDATED FROM 1500 TO 1300 - REQUESTED PER ATC FOR TRAFFIC FLOW AND SEPARATION FROM ADJACENT KEWR TRAFFIC.
12. PROFILE LINE 5: GS ANT: UPDATED FROM 1022 TO 1021 - DISTANCE UPDATED VIA NEW AIRNAV DATA AND PROCEDURE DEVELOPMENT.
13. PROFILE: LINE 7: ADDED 34:1 IS NOT CLEAR AND 20:1 IS CLEAR - NEW 34:1 OBSTACLE IDENTIFIED IN NEW SURVEY, DOCUMENTED IAW 8260.19K 8-6-7 G3(A).
14. CHART NOTE: CHART NOTE: CIRCLING NA FOR CATS B, C AND D NW OF RWYS 6 AND 19 UPDATED TO CHART NOTE: CIRCLING NA FOR CATS B, C AND D NW OF RWY 6 AND W OF RWY 19 - IAW 8260.19K 8-6-12 O 5(A).
15. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT COATE ON V252 NORTHBOUND AND ON V116-188,T218 NORTHWESTBOUND - IAW 8260.19K 8-2-5E.
16. CHART NOTE: RWY 6 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED - IAW 8-6-12 K(2).
17. NOTES: ADDED CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 6 CATS A/B VISIBILITY TO RVR 5500 - IAW 8260.3G TABLE 3-3-3.
18. NOTE: 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)
19. ADDITIONAL FLIGHT DATA: FAS OBST: FAS OBST: 320 AAO 404747N/0740737W UPDATED TO CHART FAS OBST: 285 TRANSMISSION_LINE (34-000147) 404808N/0740827W - NEW SURVEY DATA FOR AIRPORT AND NEW TARGETS EVALUATION DATA SET.
20. ADDITIONAL FLIGHT DATA: CHART VDP AT 2.66 DME UPDATED TO CHART VDP AT 2.72 DME - UPDATED LOCATION DUE TO HIGHER HAT MINIMUMS.
21. ADDITIONAL FLIGHT DATA: DISTANCE VDP TO THLD 1.63 NM UPDATED TO DISTANCE VDP TO THLD 1.69 NM - UPDATED LOCATION DUE TO HIGHER HAT MINIMUMS.
22. ADDITIONAL FLIGHT DATA: CHART MANDATORY 1500 AT DANDY UPDATED TO CHART MANDATORY 1300 AT DANDY - REQUESTED PER ATC FOR TRAFFIC FLOW AND SEPARATION FROM ADJACENT KEWR TRAFFIC.
23. ADDITIONAL FLIGHT DATA: CHART MANDATORY 2000 AT VINGS ADDED TO PROCEDURE - REQUESTED PER ATC FOR TRAFFIC FLOW AND SEPARATION FROM ADJACENT KEWR TRAFFIC.
24. S-ILS 6 MINIMUMS RAISED FROM DA 206/HAT 200 ALL CATS TO DA 255/HAT 255 ALL CATS AND VISIBILITY FROM 1/2 TO 4000 ALL CATS - NEW AIRPORT SURVEY DATA AND NEW CONTROLLING OBSTACLES.
25. S-LOC 6 MINIMUMS RAISED FROM MDA 580/HAT 574 ALL CATS TO MDA 600/HAT 595 ALL CATS AND VISIBILITY FROM 1/2 TO 4000 CATS A AND B - NEW AIRPORT SURVEY DATA AND NEW CONTROLLING OBSTACLES.

COORDINATED WITH:

A4A

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ALPA

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AOPA

☒

APA

☐

HAI

☐

NBAA

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OTHER: ZNY, NY TRACON, TEB ATCT, AMGR

FLIGHT CHECKED BY

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Dec 15, 2025

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