

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> 31	<u>CITY</u> TETERBORO	<u>STATE</u> NJ
<u>AIRPORT ELEVATION</u> 8	<u>TDZE</u> 6	<u>SUPERSEDED</u> ILS Z OR LOC Z RWY 6	<u>DATED</u> 08/10/2023	<u>MAG VAR</u> 12W
<u>FACILITY</u> I-TEB	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 16 MAY 2024	<u>REQUIRED EFFECTIVE DATE</u> 05/16/2024	<u>EPOCH YEAR</u> 1980
			<u>CANCEL/SUSPEND</u>	

TERMINAL ROUTES

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 24-09.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SBJ VOR/DME	IAF	MALCN		TF	FB	1.00	080.35	10.00	2200
MALCN		VINGS		TF	FB	1.00	082.48	12.85	2000
VINGS	IF	LEESY		TF	FB	1.00	060.00	3.16	1700
LEESY		DANDY/RADAR		TF	FB	1.00	060.03	3.10	1500
DANDY/RADAR		TORBY INT/4.93 DME					060.16	2.09 (I-TEB)	1300
TORBY INT/4.93 DME	FAF	3.90 NM AFTER TORBY INT/4.93 DME OR AT 1.03 DME	MAP				060.16	3.90 (I-TEB)	
3.90 NM AFTER TORBY INT/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/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:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- PROFILE STARTS AT VINGS
- FAC: 060.16 FAF: TORBY INT/4.93 DME DIST FAF TO MAP: 3.90 DIST FAF TO THLD: 3.90
- MIN ALT: VINGS 2000, LEESY 1700, DANDY/RADAR 1500, TORBY INT/4.93 DME 1300
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1022
- MIN GS INCPT: 1300 GS ALT AT PFAF: TORBY INT/4.93 DME 1300 OM: MM: IM:
- GS ANGLE: 3.00 34:1: 20:1: TCH: 53.4
- MSA FROM: TEB VOR/DME 2900



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED.

NOTES:

CHART NOTE: CIRCLING NA FOR CATS B, C AND D NW OF RWYS 6 AND 19.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SBJ VOR/DME AIRWAY RADIALS 028 CW 147.

ADDITIONAL FLIGHT DATA:

CHART AT OR BELOW 2000 AT TEBLE.

HOLD E, RT, 271.75 INBOUND.
FAS OBST: 320 AAO 404747N/0740737W.
CHART VDP AT 2.66 DME.
DISTANCE VDP TO THLD 1.63 NM.
CHART MANDATORY 1500 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	206	1800	200	206	1800	200	206	1800	200	206	1800	200			
S-LOC 06	580	2400	574	580	2400	574	580	1 1/4	574	580	1 1/4	574			
CIRCLING	760	1	752	760	1	752	820	2 1/2	812	1040	3	1032			

CHANGES - REASONS

- ALL REFERENCE TO "TORBY LOM" (FAF) CHANGED TO "TORBY INT/4.93 DME" - TORBY LOM DECOMMISSIONED.
- LOC MISSED APPROACH POINT CHANGED FROM "3.80 NM AFTER TORBY LOM" TO "3.90 NM AFTER TORBY INT/4.93 DME OR AT 1.03 DME" - TORBY LOM DECOMMISSIONED AND FAF/PFAF LOCATED AT OPTIMUM LOCATION.
- DISTANCE FAF TO MAP/THLD CHANGED FROM "3.80" TO "3.90" - FINAL APPROACH FIX RELOCATED 577 FEET SOUTHWEST.
- UPDATED LINE 5, DELETED DISTANCE TO THLD FROM OM 3.80 - FACILITY DECOMMISSIONED.
- UPDATED LINE 6, DELETED OM: 1270 - FACILITY DECOMMISSIONED.
- ADDED VDP AT 2.66 DME DISTANCE VDP TO THLD 1.63 NM - FINAL FACILITY ADDED DME.
- DELETED 7:1 OBSTACLE 320 AAO 404748N/0740735W - RELOCATED FAF 577 FEET SOUTHWEST.
- DANDY/RADAR TO TORBY LOM DISTANCE CHANGED FROM "2.19" TO DANDY/RADAR TO TORBY INT/4.93 DME "2.09" - TORBY LOM DECOMMISSIONED AND FAF RELOCATED 577 FEET SOUTHWEST.
- FAS OBST CHANGED FROM "FAS OBST: 300 AAO 404815N/0740715W" TO "FAS OBST: 320 AAO 404747N/0740737W" - FAF RELOCATED AND NEW MAP STUDY.
- S-LOC 6 MDA/HAT CHANGED FROM "560/554" ALL CATS TO "580/574" ALL CATS AND VISIBILITY CATS C AND D FROM "RVR 6000" TO "1 1/4 SM" - NEW CONTROLLING OBSTACLE.

03/15/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 02/13/2024.
1. PROFILE LINE 6 CHANGED FROM "MIN GP INCPT: 1300" TO "MIN GS INCPT: 1300" AND FROM "GP ALT AT PFAF: GP INTCP 1300" TO "GS ALT AT PFAF: TORBY INT/4.93 DME 1300". - UPDATED FORM FORMAT AND CORRECTED PFAF LOCATION.



COORDINATED WITH:

A4A

X

ALPA

X

AOPA

X

APA

X

HAI

NBAA

X

OTHER:

ZNY, NY TRACON, TEB ATCT, AMGR

<div>FLIGHT CHECKED BY</div> <div>PENDING</div>	<div>Digitally signed by</div> <div>ERIC N SUSKI</div> <div>Mar 15, 2024</div>	<div>OFFICE</div>	<div>DATE</div>	
<div>DEVELOPED BY</div> <div>FRANK JACKSON JR</div>	<div>Digitally signed by</div> <div>MICHAEL A MCCARTNEY</div> <div>Mar 15, 2024</div>	<div>OFFICE</div> <div>AJV-A431</div>	<div>DATE</div> <div>08/07/2023</div>	
<div>APPROVED BY</div> <div>JOHNNIE BAKER</div>	<div>Digitally signed by</div> <div>ERIC N SUSKI</div> <div>Mar 15, 2024</div>	<div>OFFICE</div> <div>AJV-A430</div>	<div>DATE</div>	<div>TITLE</div> <div>MANAGER</div>

