

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.33

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				
COATE	ELIZE (FB)	188.41 / 13.41	3000	LPV: DA LNAV/VNAV: DA LNAV: JEBUV			
STW VOR/DME	ELIZE (FB)	131.54 / 10.06	3000				
ELIZE (IAF)	ALIDA (FB)	131.50 / 13.77	3000	CLIMBING LEFT TURN TO 2000 DIRECT FEREPA AND HOLD.			
ALIDA	FRNKI (FB)	116.99 / 7.73	2000				
SBJ VOR/DME	JERSE (FB)	074.70 / 19.48	3400	<b>ADDITIONAL FLIGHT DATA:</b> HOLD SW, RT, 047.00 INBOUND. CHART FAS OBST: 442 TOWER 404936N/0740433W DISTANCE TO THLD FROM 453 HAT: 1.25 NM. CHART VDP AT 0.80 MILES TO JEBUV* *LNAV ONLY. WAAS CHANNEL # 65634 REFERENCE PATH ID: W06B CHART MANDATORY 1700 AT PESME CHART MANDATORY 1300 AT TBERN CHART MANDATORY 2000 AT FRNKI CHART CIRCLING ICON FAC CROSSES RWY C/L EXTENDED 6500 FROM THLD. CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 2.86 DEGREES. LTP HAE: -30.5 M			
JERSE (IAF)	FRNKI (FB)	079.85 / 5.53	2000				
FRNKI (IF)	PESME (FB)	077.70 / 3.10	1700				
(SEE FORM 8260-10)							

  

1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)			
2. PROFILE STARTS AT FRNKI			
3. FAC: <u>062.96</u> FAF: <u>TBERN</u>		DIST FAF TO MAP: <u>2.82</u> THLD: <u>3.89</u>	
4. MIN. ALT: FRNKI 2000, PESME 1700, TBERN 1300			
5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u>			
6. MIN GS INCP: <u>1300</u> GS ALT AT: TBERN 1300 OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>			
7. GS ANGLE: <u>3.00</u> TCH: 55.0 34:1 IS NOT CLEAR			
8. MSA FROM: JEBUV 3000			

  

MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		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
LPV DA	459	5500	453	459	5500	453	459	5500	453	459	5500	453			
LNAV/VNAV DA	672	1 7/8	666	672	1 7/8	666	672	1 7/8	666	672	1 7/8	666			
LNAV MDA	660	4500	654	660	4500	654	660	1 3/8	654	660	1 3/8	654			
CIRCLING	760	1 1/4	752	760	1 1/4	752	820	2 1/2	812	1040	3	1032			

  

<b>NOTES:</b> CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -13C (9F) OR ABOVE 54C (130F). CHART NOTE: CIRCLING NA FOR CATS B, C, AND D NORTHWEST OF RWY 6-19. CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY (SEE FORM 8260-10)		@ CAT C 900-2 1/2, CAT D 1100-3
CITY AND STATE TETERBORO, NJ	ELEVATION: 8 TDZE: 6 AIRPORT NAME: TETERBORO	FACILITY IDENTIFIER: RNAV
PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) X RWY 6, AMDT 2 8 JANUARY 2015		SUP: AMDT: 1A DATED 05/29/2014



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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**TERMINAL ROUTES, (CONT.):**

FROM	TO	COURSE AND DISTANCE	ALTITUDE
PESME	TBERN (FB)	077.74 / 2.60	1300
TBERN (FAF)	JEBUV (MAP) (FO)	062.96 / 2.82	
JEBUV (MAP)	408 MSL	062.96	
408 MSL	FEREP (FO)		2000

**NOTES, (CONT.):**

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LPV ALL CATS VISIBILITY TO 1 1/2 MILES, LNAV/VNAV ALL CATS VISIBILITY TO 2 1/2 MILES, AND LNAV CATS A/B VISIBILITY TO 1 1/4 MILES.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON SBJ VOR/DME AIRWAY RADIALS 028 CW 147.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT COATE ON V252 NORTHBOUND AND V116-126-188 NORTHWEST BOUND.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: NIGHT LANDING RWY 01 OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.

QUALITY  
9  
CHECKED

CITY AND STATE TETERBORO, NJ	ELEVATION: 8 AIRPORT NAME: TETERBORO	TDZE: 6	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) X RWY 6, AMDT 2 8 JANUARY 2015	SUP:
					AMDT: 1A
					DATED: 05/29/2014

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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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	X
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W06B
LTP/FTP LATITUDE	405045.7405N
LTP/FTP LONGITUDE	0740410.4110W
LTP/FTP ELLIPSOIDAL HEIGHT	-00305
FPAP LATITUDE	405141.8360N
FPAP LONGITUDE	0740239.1485W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

5AE8606F

ADDITIONAL PATH POINT RECORD INFORMATION

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

CITY AND STATE

TETERBORO, NJ

ELEVATION: 8

TDZE: 6

AIRPORT NAME:

TETERBORO

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) X RWY 6, AMDT 2

8 JANUARY 2015

SUP:

AMDT:

1A

DATED:

05/29/2014

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KTEBK6FR06-X ACOATE	010	COATEK6EA0E	IF							18000		A JS	
SUSAP KTEBK6FR06-X ACOATE	020	ELIZEK6EA0E	A 020TF			18840134	+	03000				A JS	
SUSAP KTEBK6FR06-X ACOATE	030	ALIDAK6EA0E	010TF			13150138	+	03000				A JS	
SUSAP KTEBK6FR06-X ACOATE	040	FRNKIK6EA0EE	B 010TF			11700077		02000				A JS	
SUSAP KTEBK6FR06-X ASBJ	010	SBJ K6D 0V	IF							18000		A JS	
SUSAP KTEBK6FR06-X ASBJ	020	JERSEK6EA0E	A 020TF			07470195	+	03400				A JS	
SUSAP KTEBK6FR06-X ASBJ	030	FRNKIK6EA0EE	B 010TF			07990055		02000				A JS	
SUSAP KTEBK6FR06-X ASTW	010	STW K6D 0V	IF							18000		A JS	
SUSAP KTEBK6FR06-X ASTW	020	ELIZEK6EA0E	A 020TF			13150101	+	03000				A JS	
SUSAP KTEBK6FR06-X ASTW	030	ALIDAK6EA0E	010TF			13150138	+	03000				A JS	
SUSAP KTEBK6FR06-X ASTW	040	FRNKIK6EA0EE	B 010TF			11700077		02000				A JS	
SUSAP KTEBK6FR06-X R	010	FRNKIK6EA0E	I IF							18000		A JS	
SUSAP KTEBK6FR06-X R	011	PESMEK6EA0E	S 051TF			07770031		01700				A JS	
SUSAP KTEBK6FR06-X R	020	TBERNK6EA1E	F 051TF			07770026		01300			JEBUV K6EAA	JS	
SUSAP KTEBK6FR06-X R	020	TBERNK6EA2WALPV		ALNAV/VNAV	ALNAV							JS	
SUSAP KTEBK6FR06-X R	030	JEBUVK6EA0EY	M 031TF			06300028		00402		-300		A JS	
SUSAP KTEBK6FR06-X R	040	O M CA				0630	+	00408				A JS	

SUP:	
AMDT:	1A
DATED:	05/29/2014

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - FAR PART 97.33**

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SUSAP KTEBK6FR06-X R	050FEREPK6EA0EY L	DF	+ 02000	A JS
SUSAP KTEBK6FR06-X R	060FEREPK6EA0EE R	HM	04700040 + 02000	A JS

	1	2	3	4	5	6	7	8	9	0	1	2	3	
RUNWAY	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012													
-----														
SUSAP KTEBK6GRW06	0060130602	N40504822W074041306+0032	-0030500005000055150IITEB1											

	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
-----													
SUSAP KTEBK6PR06-X RW06	001X0000W06B0N4050457405W07404104110-003050300N4051418360W07402391485106750000000550F4005005AE8606F												
SUSAP KTEBK6PR06-X RW06	002E +00015+00015LPV 65634												

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
-----													
SUSAP KTEBK6SJEBUVK6EA	0	18018003025	M										



CITY AND STATE <b>TETERBORO, NJ</b>	ELEVATION: 8	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) X RWY 6, AMDT 2</b> <b>8 JANUARY 2015</b>	SUP:
	AIRPORT NAME: <b>TETERBORO</b>			AMDT: <b>1A</b>
	TDZE: 6			DATED: <b>05/29/2014</b>

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**ARINC SUMMARY - 424-18 - RNAV (GPS)**

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
COATE	COATE	COATE	010		IF		FB					
COATE	ELIZE	ELIZE	020	IAF	TF		FB	2.0	188.4 (176.4T)	013.4	AA 03000	
COATE	ALIDA	ALIDA	030		TF		FB	1.0	131.5 (119.5T)	013.8	AA 03000	
COATE	FRNKI	FRNKI	040		TF		FB	1.0	117.0 (105.0T)	007.7	AT 02000	
SBJ	SBJ	SBJ	010		IF		FB					
SBJ	JERSE	JERSE	020	IAF	TF		FB	2.0	074.7 (062.7T)	019.5	AA 03400	
SBJ	FRNKI	FRNKI	030		TF		FB	1.0	079.9 (067.9T)	005.5	AT 02000	
STW	STW	STW	010		IF		FB					
STW	ELIZE	ELIZE	020	IAF	TF		FB	2.0	131.5 (119.5T)	010.1	AA 03000	
STW	ALIDA	ALIDA	030		TF		FB	1.0	131.5 (119.5T)	013.8	AA 03000	
STW	FRNKI	FRNKI	040		TF		FB	1.0	117.0 (105.0T)	007.7	AT 02000	
	FRNKI	FRNKI	010	FACF	IF		FB				AT 02000	
	PESME	PESME	011	SDF	TF		FB	0.5	077.7 (065.7T)	003.1	AT 01700	
	TBERN	TBERN	020	FAF	TF		FB	0.5	077.7 (065.7T)	002.6	AT 01300	
	JEBUV	JEBUV	030	MAP	TF		FO	0.3	063.0 (051.0T)	002.8	AT 00402	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		063.0 (051.0T)		AA 00408	
	FEREP	050		DF	L	FO				AA 02000	
	FEREP	060		HM	R	FO		047.0 (035.0T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	SBJ	N403458.96	W0744430.46	N4034.983	W07444.508
	STW	N405944.95	W0745208.51	N4059.749	W07452.142
	ALIDA	N404758.61	W0742449.39	N4047.977	W07424.823
	COATE	N410810.42	W0744142.60	N4108.174	W07441.710
	ELIZE	N405446.70	W0744036.08	N4054.778	W07440.601
	FEREP	N410531.38	W0740340.84	N4105.523	W07403.681
	FRNKI	N404558.09	W0741459.64	N4045.968	W07414.994
	JEBUV	N405005.36	W0740516.06	N4050.089	W07405.268
	JERSE	N404353.07	W0742144.21	N4043.885	W07421.737
	PESME	N404714.56	W0741116.63	N4047.243	W07411.277
	TBERN	N404818.66	W0740809.34	N4048.311	W07408.156
	RW06	N405048.22	W0740413.06	N4050.804	W07404.218

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW06	00005	55



CITY AND STATE <b>TETERBORO, NJ</b>	ELEVATION: 8	TDZE: 6	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) X RWY 6, AMDT 2</b>  8 JANUARY 2015	SUP:
	AIRPORT NAME: <b>TETERBORO</b>				AMDT: <b>1A</b>
					DATED: <b>05/29/2014</b>