

<b>RNAV - STANDARD</b> <b>US DEPARTMENT OF TRANSPORTATION</b> <b>FEDERAL AVIATION ADMINISTRATION</b>						<b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</b>										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		LPV: DA LNAV/VNAV: DA LNAV: RW16  CLIMB TO 3000 DIRECT BADTA AND ON TRACK 149.21 TO FALMA AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD W, RT, 094.00 INBOUND. CHART FAS OBST: 199 TREE 413744N/0712607W. DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.20 NM TO RW16* *LNAV ONLY. WAAS CHANNEL # 93705 REFERENCE PATH ID: W16A CHART CIRCLING ICON. CHART SACHUEST POINT NATIONAL WILDLIFE REFUGE LTP HAE: -24.4 M											
FOSTY (IAF)				SALME (TF) (FB) (RNP 1.00)				159.98 / 5.18				2200													
SALME (IF)				FALAG (TF) (FB) (RNP 1.00)				159.90 / 6.01				2000													
FALAG (FAF)				BEYEL/2.80 NM TO RW16 (TF) (FB) (RNP 0.30)				159.95 / 3.27																	
BEYEL/2.80 NM TO RW16				RW16 (MAP) (TF) (FO) (RNP 0.30)				159.95 / 2.80																	
RW16 (MAP)				218 MSL (CA)				159.95																	
(SEE FORM 8260-10)																									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT SALME 3. FAC: 159.95 FAF: FALAG DIST FAF TO MAP: 6.06 THLD: 6.06 4. MIN. ALT: SALME 2200, FALAG 2000, BEYEL/2.80 NM TO RW16 960* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2000 GS ALT AT: FALAG 2000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 50.4 34:1 IS CLEAR 8. MSA FROM: RW16 2200																MAG VAR: 15W EPOCH YEAR: 2000									
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	218	1/2	200	218	1/2	200	218	1/2	200	218	1/2	200													
LNAV/VNAV DA	442	3/4	424	442	3/4	424	442	3/4	424	442	3/4	424													
LNAV MDA	460	1/2	442	460	1/2	442	460	1/2	442	460	1/2	442													
CIRCLING	620	1	602	620	1	602	620	1 3/4	602	880	2 3/4	862													
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). @ CAT D 900-2 3/4 CHART NOTE: CIRCLING RWY 5 NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). (CONTINUED ON PAGE 2)																									
CITY AND STATE				ELEVATION: 18 TDZE: 18				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:									
NORTH KINGSTOWN, RI				AIRPORT NAME:								RNAV (GPS) RWY 16, AMDT 1				AMDT: ORIG-C									
				QUONSET STATE								1 FEBRUARY 2018				DATED 04/02/2015									

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
218 MSL	BADTA (DF) (FB) (RNP 1.00)		
BADTA	FALMA (TF) (FO) (RNP 1.00)	149.21 / 6.34	3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FOSTY ON V146-151-405 NORTHWEST BOUND AND V3-16 NORTHEAST BOUND.

QUALITY  
23  
CHECKED

CITY AND STATE

NORTH KINGSTOWN, RI

ELEVATION: 18

TDZE: 18

AIRPORT NAME:

QUONSET STATE

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 16, AMDT 1

1 FEBRUARY 2018

SUP:

AMDT: ORIG-C

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

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QUALITY  
26  
CHECKED

CITY AND STATE

**NORTH KINGSTOWN, RI**

**ELEVATION: 18**

**TDZE: 18**

AIRPORT NAME:

**QUONSET STATE**

FACILITY  
IDENTIFIER:  
**RNAV**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

**RNAV (GPS) RWY 16, AMDT 1**

1 FEBRUARY 2018

SUP:

AMDT: **ORIG-C**

DATED: **04/02/2015**

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

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**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KOQU
RUNWAY	RW16
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W16A
LTP/FTP LATITUDE	413627.8140N
LTP/FTP LONGITUDE	0712518.0110W
LTP/FTP ELLIPSOIDAL HEIGHT	-00244
FPAP LATITUDE	413514.7865N
FPAP LONGITUDE	0712409.9065W
THRESHOLD CROSSING HEIGHT (TCH)	00050.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	107.25
LENGTH OFFSET	0464
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

**CRC REMAINDER**

E30F8EA6

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00056
FPAP ORTHOMETRIC HEIGHT	+00056

QUALITY  
23  
CHECKED

CITY AND STATE  NORTH KINGSTOWN, RI	ELEVATION: 18 AIRPORT NAME:  QUONSET STATE	TDZE: 18  RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 16, AMDT 1  1 FEBRUARY 2018	SUP:
				AMDT: ORIG-C
				DATED: 04/02/2015