

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	LNAV: RW23 CLIMB TO 2000 DIRECT PINET AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 047.97 INBOUND CHART FAS OBST: 319 OL ON TANK 412050N/0720039W ZEMAP TO RW23 3.50/50 ROUTE TYPE DESCRIPTION: A, P APPROACH ROUTE QUALIFIER 2: S											
GON VOR/DME (40V)	JOGIL (TF) (FB) (40E)(43A)	049.46/12.66	2100												
ORW VOR/DME (IAF) (40V) (43A)	JOGIL (NoPT) (TF) (FB) (40E) (41E) (43B)	137.13/5.94	2100												
PVD VORTAC (IAF) (40V) (43A)	JOGIL (NoPT) (TF) (FB) (40E) (41E) (43B)	251.37/24.60	2100												
LAFAY (IAF) (40E) (43A)	JOGIL (NoPT) (TF) (FB) (40E) (41E) (43B)	301.51/7.94	2100												
JOGIL (IF/IAF) (40E) (43I)	HIRKA (TF) (FB) (40E) (43F)	228.08/6.00	2000												
RW23 (MAP) (40G) (41Y) (43M)	409 MSL (CA) (42M)	228.03													
409 MSL	PINET (DF) (FO) (40E) (41E) (43H)		2000												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NE JOGIL, LT, 228.08 INBOUND, 2100 FT. IN LIEU OF PT (IAF) (40E) (41E) (43C) 3. FAC: 228.03 FAF: HIRKA DIST FAF TO MAP: <u>6.00</u> THLD: <u>6.00</u> 4. MIN. ALT: JOGIL 2100, HIRKA 2000, ZEMAP/2.00 NM TO RW23 (40E) (42S) 800 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 INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u>34:1 IS NOT CLEAR</u> 8. MSA FROM: RW23 2600															
MINIMUMS						MAG VAR: 14W EPOCH YEAR: 80									
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	STANDARD										
CATEGORY <u> </u>	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
LNAV MDA	560	1	552	560	1	552	560	1 1/2	552	560	1 3/4	552			
CIRCLING	560	1	551	620	1	611	620	1 3/4	611	620	2	611			
NOTES: CHART NOTES: DME/DME RNP -0.3 NA. WHEN VGSI INOP, PROCEDURE NA AT NIGHT. CIRCLING TO RWY 15, 23 AND 33 NA AT NIGHT. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PVD VORTAC VIA V167 EASTBOUND AND V404 SOUTHEAST BOUND.															
CITY AND STATE		ELEVATION: <u>9</u> TDZE: <u>8</u>		FACILITY IDENTIFIER:		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:				SUP:					
GROTON (NEW LONDON), CT		AIRPORT NAME: GROTON-NEW LONDON		RNAV		OCT 27 2005 RNAV (GPS) RWY 23, ORIG				AMDT: NONE					
										DATE					