

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

City, State	Airport	Effective Date	Amdt. No.
FOREST, VA	NEW LONDON		ORIG

TAKEOFF MINIMUMS:

RWY 36: STANDARD
RWY 18: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 511 FT PER NM TO 1000.

TEXTUAL DEPARTURE PROCEDURES:

RWY 36: CLIMBING RIGHT TURN HEADING 066.00 AND ON LYH R-005 OUTBOUND TO 3500 BEFORE PROCEEDING ON COURSE.
RWY 18: CLIMB HEADING 175.53 TO 2200 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 36, TREES BEGINNING AT DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL / 979 FT MSL. VEHICLE ON ROADWAY, 19 FT FROM DER, 186 FT LEFT OF CENTERLINE, UP TO 15 FT AGL / 894 FT MSL.
NOTE: RWY 18, TREES BEGINNING AT DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FT AGL / 919 FT MSL.

CONTROLLING OBSTACLES:

RWY 18: 939 FT MSL TREE 371538.63N-0791951.33W

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 36 - 4425 FT MSL AAO 373056.10N-0793032.07W, RWY 18 - 1910 FT MSL TOWER 371151.00N-0792105.00W



TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **FOREST**

STATE: **VA**

AIRPORT NAME: **NEW LONDON**

ID: **KW90**

PROCEDURE: **RNAV (GPS) RWY 36**

AMDT: **ORIG**

DOCKET#: **FAA-2011-378**

(96-AXX-X/Required/Not Required)

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

- | | | | |
|--|--|--------------------------------|---|
| 1. Distance from | <u> THLD </u> | to 1000' point | <u> 3.38 </u> |
| | (Enter THLD, FAF, ARP, FACILITY, as appropriate) | | |
| 2. Width of | <u> FINAL </u> | segment at 1000' point | <u> 1.51 </u> |
| | (Enter appropriate segment, final, intermediate, etc.) | | |
| 3. True Course of | <u> FINAL </u> | segment containing 1000' point | <u> 346.54 </u> |
| 4. High Terrain in | <u> FINAL </u> | segment containing 1000' point | <u> 879 </u> |
| 5. Distance from | <u> THLD </u> | to 1500' point | <u> 8.10 </u> |
| | (If 1500' point in PT maneuvering area or holding pattern note in remarks) | | |
| 6. Width of | <u> INTERMEDIATE </u> | segment at 1500' point | <u> 4.00 </u> |
| 7. True Course of | <u> INTERMEDIATE </u> | segment containing 1500' point | <u> 346.56 </u> |
| 8. High Terrain in | <u> INTERMEDIATE </u> | segment containing 1500' point | <u> 1040 </u> |
| 9. Threshold Coordinates (if straight-in) ... | <u> 371603.01N / 0792004.68W </u> | | |
| 10. ARP Coordinates | <u> 371618.22N / 0792009.24W </u> | | |
| 11. Runway Approach End and distance furthest from ARP | RWY | | <u> 36 </u> |
| | Distance | | <u> 0.26 </u> NM |
| 12. FAF Coordinates | <u> 371206.35N / 0791853.82W </u> | | |

REMARKS: Approach/Drawing attached.