

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)
TITLE 14 CFR PART 97.37**

Bearings, headings, courses, tracks and radials are magnetic. Elevations 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.

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
52B	GREENVILLE	ME	3A	11 AUGUST 2022

TAKEOFF MINIMUMS:

SEA LANE 14: STANDARD WITH MINIMUM CLIMB OF 849 FT PER NM TO 2200 OR 500-2 1/2 WITH MINIMUM CLIMB OF 280 FT PER NM TO 2600 OR 3900-3 FOR VCOA.
SEA LANE 18: STANDARD WITH MINIMUM CLIMB OF 378 FT PER NM TO 2800 OR 3900-3 FOR VCOA.
SEA LANE 32: STANDARD WITH MINIMUM CLIMB OF 685 FT PER NM TO 2500 OR 700-1 1/2 WITH MINIMUM CLIMB OF 300 FT PER NM TO 4000 OR 3900-3 FOR VCOA.
SEA LANE 36: STANDARD WITH MINIMUM CLIMB OF 270 FT PER NM TO 3300 OR 3900-3 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

SEA LANE 14: CLIMB ON HEADING 140 TO 3300 BEFORE PROCEEDING ON COURSE.
SEA LANE 18: CLIMB ON HEADING 180 TO 2800 BEFORE PROCEEDING ON COURSE.
SEA LANE 32: CLIMB ON HEADING 335 TO 4000 BEFORE PROCEEDING ON COURSE.
SEA LANE 36: CLIMB ON HEADING 360 TO 3600 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

ALL SEA LANES: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS MOOSEHEAD AERO MARINE SEAPLANE BASE AT OR ABOVE 3800 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: SEA LANE 14: TREES BEGINNING 4116 FT PRIOR TO DER, 296 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1119 FT MSL. TREES BEGINNING 3063 FT PRIOR TO DER, 191 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/1159 FT MSL. BOATS BEGINNING AT DER, FROM 500 FT LEFT TO 500 FT RIGHT OF CENTERLINE, UP TO 20 FT AGL/1048 FT MSL. TREES BEGINNING 2 FT FROM DER, 167 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1179 FT MSL.
NOTE: SEA LANE 18: TREES BEGINNING 2274 FT PRIOR TO DER, 370 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1119 FT MSL. BOATS BEGINNING AT DER, FROM 500 FT LEFT TO 500 FT RIGHT OF CENTERLINE, UP TO 20 FT AGL/1048 FT MSL. TREES BEGINNING 711 FT FROM DER, 621 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/1179 FT MSL. TREES BEGINNING 1212 FT FROM DER, 783 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1139 FT MSL.
NOTE: SEA LANE 32: TREES BEGINNING 3390 FT PRIOR TO DER, 191 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1159 FT MSL. TREES BEGINNING 2976 FT PRIOR TO DER, 296 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/1119 FT MSL. BOATS BEGINNING AT DER, FROM 500 FT LEFT TO 500 FT RIGHT OF CENTERLINE, UP TO 20 FT AGL/1048 FT MSL. TREES BEGINNING 2328 FT FROM DER, 1082 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/1179 FT MSL.
NOTE: SEA LANE 36: TREES BEGINNING 2755 FT PRIOR TO DER, 370 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/1119 FT MSL. TREES BEGINNING 571 FT PRIOR TO DER, 290 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1119 FT MSL. BOATS BEGINNING AT DER, FROM 500 FT LEFT TO 500 FT RIGHT OF CENTERLINE, UP TO 20 FT AGL/1048 FT MSL. TREES BEGINNING 694 FT FROM DER, 381 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1179 FT MSL. TREES BEGINNING 2440 FT FROM DER, 650 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/1119 FT MSL.

CONTROLLING OBSTACLES:

SEA LANE 14: 1499 FT MSL TREE 452724.75N/0693311.75W (500 FT CEILING). 1479 FT MSL TREE 452720.30N/0693305.20W (VISIBILITY). 1199 FT MSL TREE 452815.85N/0693523.00W (849 CLIMB GRADIENT). 2860 FT MSL AAO 452459.20N/0692205.80W (CLIMB TO ALTITUDE FOR 280 CLIMB GRADIENT). 1619 FT MSL AAO 452712.93N/0693107.23W (280 CLIMB GRADIENT). 1759 FT MSL AAO 452654.64N/0692950.96W (CLIMB TO ALTITUDE FOR 849 CG).
SEA LANE 18: 1379 FT MSL TREE 452643.95N/0693546.10W (CLIMB GRADIENT). 3462 FT MSL AAO 452917.80N/0694235.90W (CLIMB TO ALTITUDE).
SEA LANE 32: 1659 FT MSL TREE 452915.25N/0693836.75W.
SEA LANE 36: 1242 FT MSL TREE 454942.35N/0693656.85W (CLIMB GRADIENT). 3462 FT MSL AAO 452917.80N/0694235.90W (CLIMB TO ALTITUDE).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: ALL SEA LANES: 3462 FT MSL AAO 452917.80N/0694235.90W.

VISUAL CLIMB AREA OBSTACLE: 2499 FT MSL AAO 452650.95N/0694109.70W

OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 3462 FT MSL AAO 452917.80N/0694235.90W

REMARKS:

ABREV AMDT TO CLEAR NOTAM - NO FLIGHT INSPECTION REQUIRED.

XOA NOB HAS LONG-TERM OUTAGE SO REMOVED FROM ODP.

SEA LANE 32 CLIMB TO ALTITUDE 2500 WITH 685 FT PER NM AND CLIMB TO ALTITUDE 4000 WITH 300 FT PER NM CHOSEN TO ENSURE AIRCRAFT CAN PROCEED ON COURSE PRIOR TO 10 NM OF DEAD RECKONING.

APPROVAL LTR SUBMITTED AND APPROVED FOR CG IN EXCESS OF 500 FT PER NM FOR SEA LANES 14 AND 32.

FLIGHT INSPECTED BY

PROCESSED IAW TECHNICAL SUPPORT (AJF-17) MEMO DATED 07/07/2021.
SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION.

OFFICE

DATE

Digitally signed by
CASIMIR L TABAKA
May 23, 2022

DEVELOPED BY

Digitally signed by
KELLY DEAN **KELLY D DEAN**
Apr 15, 2022

OFFICE

DATE

AJV-A431

03/22/2022

QUALITY
12
CHECKED

AIRPORT ID

52B

CITY

GREENVILLE

STATE

ME

AMDT NO

3A

EFFECTIVE DATE

11 AUGUST 2022

APPROVED BY

LONNIE EVERHART

*Digitally signed by***DONALD H LANIER**

Apr 27, 2022

OFFICE

AJV-A430

DATE**TITLE**

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZBW, ARPT MGR, BGR FSS**CHANGES - REASONS:**

1. CHANGED SEA LANE 18 MINIMUM CLIMB FROM 370 TO 378 FT PER NM - TARGETS ROUNDING; CONTROLLING OBSTACLE REMAINS THE SAME OBSTACLE; NO FLIGHT CHECK REQUIRED.
2. MOVED VCOA INSTRUCTIONS TO VCOA SECTION FROM TEXTUAL DEPARTURE INSTRUCTIONS SECTION AND ADDED INSTRUCTIONS TO OBTAIN ATC APPROVAL FOR VCOA - NEW FORMAT OF FORM AND CRITERIA.
3. ADDED "CEILING", "VISIBILITY", "CLIMB TO ALTITUDE", AND/OR "CLIMB GRADIENT" TO CONTROLLING OBSTACLES - PROVIDE CONTROLLING OBSTACLE REFERENCE FOR TAKEOFF MINIMUMS.

QUALITY
12
CHECKED