

**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> |
|-------------------|-----------------|--------------|----------------|------------------------------|
| KOQU | NORTH KINGSTOWN | RI | 2 | 22 JANUARY 2026 |

TAKEOFF MINIMUMS:

RWY 34: STANDARD.
RWY 5: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 403 FT/NM TO 300.
RWY 16: 300-1 1/8 OR STANDARD WITH MINIMUM CLIMB OF 253 FT/NM TO 300.
RWY 23: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 1207 FT/NM TO 300.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 5: SHIPS BEGINNING 3500 FT FROM DER, ON CENTERLINE, UP TO 185 FT MSL.

NOTE: RWY 16: POLE 649 FT FROM DER, 621 FT RIGHT OF CENTERLINE, 20 FT AGL/31 FT MSL.
BUILDING, POLE BEGINNING 765 FT FROM DER, 612 FT RIGHT OF CENTERLINE, UP TO 23 FT AGL/35 FT MSL.

NOTE: RWY 23: SIGN, VEHICLE ON ROAD BEGINNING 304 FT FROM DER, 4 FT LEFT OF CENTERLINE, UP TO 18 FT AGL/26 FT MSL.
VEHICLE ON ROAD, SIGN BEGINNING 398 FT FROM DER, 90 FT LEFT OF CENTERLINE, UP TO 31 FT MSL.
SIGN 421 FT FROM DER, 23 FT RIGHT OF CENTERLINE, 18 FT AGL/26 FT MSL.
CRANE BEGINNING 1668 FT FROM DER, 911 FT RIGHT OF CENTERLINE, UP TO 169 FT AGL/175 FT MSL.
SHIPS BEGINNING 3500 FT FROM DER, 32 FT RIGHT OF CENTERLINE, UP TO 185 FT MSL.

NOTE: RWY 34: TREES BEGINNING 1014 FT FROM DER, 220 FT LEFT OF CENTERLINE, UP TO 41 FT AGL/65 FT MSL.
TREE BEGINNING 1073 FT FROM DER, 100 FT LEFT OF CENTERLINE, UP TO 77 FT MSL.
TREES BEGINNING 1088 FT FROM DER, 47 FT LEFT OF CENTERLINE, UP TO 58 FT AGL/80 FT MSL.
TREE 1173 FT FROM DER, 339 FT RIGHT OF CENTERLINE, 25 FT AGL/54 FT MSL.
TREES BEGINNING 1185 FT FROM DER, 478 FT RIGHT OF CENTERLINE, UP TO 43 FT AGL/73 FT MSL.
TREES BEGINNING 1219 FT FROM DER, 282 FT RIGHT OF CENTERLINE, UP TO 74 FT MSL.
TREE 1259 FT FROM DER, 584 FT RIGHT OF CENTERLINE, 56 FT AGL/85 FT MSL.
TREES BEGINNING 1264 FT FROM DER, 152 FT RIGHT OF CENTERLINE, UP TO 63 FT AGL/91 FT MSL.
TREES BEGINNING 2158 FT FROM DER, 191 FT LEFT OF CENTERLINE, UP TO 71 FT AGL/90 FT MSL.
TREE 2447 FT FROM DER, 494 FT LEFT OF CENTERLINE, 68 FT AGL/92 FT MSL.
TREES BEGINNING 2466 FT FROM DER, 799 FT LEFT OF CENTERLINE, UP TO 74 FT AGL/99 FT MSL.
TREE 3676 FT FROM DER, 651 FT LEFT OF CENTERLINE, 112 FT MSL.
TREE 3990 FT FROM DER, 1374 FT LEFT OF CENTERLINE, 90 FT AGL/120 FT MSL.
TREE 4188 FT FROM DER, 1515 FT LEFT OF CENTERLINE, 95 FT AGL/127 FT MSL.
TREE 4635 FT FROM DER, 1592 FT LEFT OF CENTERLINE, 106 FT AGL/134 FT MSL.

CONTROLLING OBSTACLES:

RWY 5: 185 FT MSL SHIP 413620.02N/0712351.59W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE) (CEILING) (VISIBILITY).
RWY 16: 185 FT MSL SHIP 413446.61N/0712343.64W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE) (CEILING) (VISIBILITY).
RWY 23: 175 FT MSL CRANE 413510.45N/0712509.79W (CLIMB GRADIENT) (CLIMB GRADIENT TERMINATION ALTITUDE), 185 FT MSL SHIP 413450.61N/0712513.88W (CEILING) (VISIBILITY).

REMARKS:

APPROVAL REQUEST SUBMITTED FOR RWY 23 CLIMB GRADIENT EXCEEDS 500 FT/NM.

100 FT VEG USED.

185 FT SHIP PER EASTERN FPT. CLOSEST POINT TO RWY 05/23 IS 3500 FT ON CENTERLINE; RWY 34 IS 5000 FT ON CENTERLINE.

FLIGHT INSPECTED BY
JOHN KEARBY

Digitally signed by
RAKE MCGRAW **OFFICE** **DATE**
AJF 12/11/2025

DEVELOPED BY
PHILLIP SMART

Dec 12, 2025
Digitally signed by
RAKE MCGRAW **OFFICE** **DATE**
AJV-A433 04/22/2025

APPROVED BY
ROBERT G HAMILTON

Dec 12, 2025
Digitally signed by
RAKE MCGRAW **OFFICE** **DATE**
AJV-A433 10/22/2025

TITLE **QUALITY**
MANAGER 20
CHECKED

AIRPORT ID
KOQU

CITY
NORTH KINGSTOWN

STATE
RI

AMDT NO
2

ACTUAL EFFECTIVE DATE
22 JANUARY 2026

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA

OTHER: ZBW, PVD APP CON, OQU ATCT, AIRPORT MANAGER.

CHANGES - REASONS:

1. CHANGED TAKEOFF MINS FROM "RWY 5, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 402 FT PER NM TO 300" TO "RWY 5: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 403 FT/NM TO 300." - NEW EVALUATION.
2. CHANGED TAKEOFF MINS FROM "RWY 16, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 281 FT PER NM TO 300" TO "RWY 16: 300-1 1/8 OR STANDARD WITH MINIMUM CLIMB OF 253 FT/NM TO 300" - NEW EVALUATION.
3. CHANGED TAKEOFF MINS RWY 23 FROM STANDARD TO "300-1 OR STANDARD WITH MINIMUM CLIMB OF 1207 FT/NM TO 300." - NEW CONTROLLING OBS
4. UPDATED TAKEOFF OBS NOTES - NEW EVALUATION.
5. ADDED RWY 23 CG/CGTA CONTROLLING OBS 175 FT MSL CRANE (413510.45N/0712509.79W) - NEW EVALUATION.
6. ADDED RWY 23 CEIL/VIS CONTROLLING OBS 185 SHIP (413450.61N/0712513.88W) - ADDED FOR CONTINUITY BETWEEN ALL DEPARTURES OVER WATER.

