

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.
NEW BERN, NC	COASTAL CAROLINA REGIONAL		4

TAKEOFF MINIMUMS:

RWY 4, 22: STANDARD.

RWY 14: 300 - 1 OR STANDARD WITH MINIMUM CLIMB OF 240 FT PER NM TO 300, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1900 FT PRIOR TO DER.

RWY 32: STANDARD WITH MINIMUM CLIMB OF 215 FEET PER NM TO 800, OR 1100 – 2 ½ FOR CLIMB IN VISUAL CONDITIONS.

TEXTUAL DEPARTURE PROCEDURES:

RWY 4 - CLIMB HEADING 038.70 TO 600 BEFORE TURNING NORTH.

RWY 32 - CLIMB HEADING 315.93 TO 800 BEFORE TURNING NORTH, OR FOR CLIMB IN VISUAL CONDITIONS CROSS COASTAL CAROLINA REGIONAL AIRPORT AT OR ABOVE 1000 MSL BEFORE PROCEEDING ON COURSE. WHEN EXECUTING VCOA, NOTIFY ATC PRIOR TO DEPARTURE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 4, SIGNS BEGINNING 9 FT FROM DER, 429 FT RIGHT OF CENTERLINE, UP TO 45 FT AGL/61 FT MSL. VEHICLES ON ROAD BEGINNING 87 FT FROM DER, 499 FT LEFT OF CENTERLINE, UP TO 17 FT AGL/27 FT MSL. TREES, SIGN AND VERTICAL STRUCTURE BEGINNING 648 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 91 FT AGL/104 FT MSL.

NOTE: RWY 14: TREES BEGINNING 92 FT FROM DER, 257 FT LEFT OF CENTERLINE, UP TO 77 FT AGL/92 FT MSL. TREES AND POLE BEGINNING 226 FT FROM DER, 146 FT RIGHT OF CENTERLINE, UP TO 98 FT AGL/118 FT MSL, TREES AND TOWER BEGINNING 3335 FT FROM DER, 118 FT LEFT OF CENTERLINE, UP TO 120 FT AGL/145 FT MSL. ANTENNA 5034 FT FROM DER, 1239 FT LEFT OF CENTERLINE, UP TO 147 FT AGL/170 FT MSL,

NOTE: RWY 22: BUSH BEGINNING 101 FT FROM DER, 288 FT LEFT OF CENTERLINE, UP TO 6 FT AGL/16 FT MSL. TREES BEGINNING 803 FT FROM DER, 56 FT LEFT OF CENTERLINE, UP TO 115 FT AGL/116 FT MSL. TREES BEGINNING 809 FT FROM DER, 87 FT RIGHT OF CENTERLINE, UP TO 134 FT AGL/139 FT MSL. TREES BEGINNING 2977 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 115 FT AGL/122 FT MSL.

NOTE: RWY 32, BUSH AND TREES BEGINNING 141 FT FROM DER, 236 FT LEFT OF CENTERLINE, UP TO 68 FT AGL/78 FT MSL. TREES BEGINNING 718 FT FROM DER, RIGHT OF CENTERLINE, UP TO 101 FT AGL/111 FT MSL. TREES AND TRANSMISSION TOWER 744 FT FROM DER, 31 FT LEFT OF CENTERLINE, UP TO 116 FT AGL/126 FT MSL.

CONTROLLING OBSTACLES:

RWY 14: 170 FT MSL ANTENNA 350352.08N-0770117.43W.

RWY 32: 549 FT MSL TOWER 350632.47N/0770608.74W.

RWY 32 (VCOA): 234 FT MSL TOWER 350652.00N-0770408.00W, 728 FT MSL TOWER 350805.00N-0770347.00.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 4 - 728 FT MSL TOWER 350805.00N-0770347.00W.

RWY 32 - 730 FT MSL TOWER 350823.00N-0770441.00W.



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.
NEW BERN, NC	COASTAL CAROLINA REGIONAL		4

REMARKS:

FLIGHT INSPECTED BY:

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

MICHAEL J. DOJCAK

AJV-352

11/15/2012

APPROVED BY:

DARRYEL ADAMS

AJV-352

COORDINATED WITH:

AOPA, NBAA, ZDC, NKT APP CON, ARPT MGR

CHANGES:

1. AMENDED RWY 4 TAKEOFF MINIMUMS FROM 300-1 TO STANDARD.
2. AMENDED RWY 14 TAKEOFF MINIMUMS FROM STANDARD TO 300 - 1 OR STANDARD WITH MINIMUM CLIMB OF 240 FT PER NM TO 300, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1900 FT PRIOR TO DER.
3. AMENDED RWY 32 TAKEOFF MINIMUMS FROM STANDARD TO STANDARD WITH MINIMUM CLIMB OF 215 FEET PER NM TO 800, OR 1100 – 2 ½ FOR CLIMB IN VISUAL CONDITIONS.
4. AMENDED RWY 4 TEXTUAL DEPARTURE PROCEDURE FROM CLIMB RUNWAY HEADING TO 900 BEFORE TURNING NORTH TO CLIMB HEADING 038.70 TO 600 BEFORE TURNING NORTH.
5. AMENDED RWY 32 TEXTUAL DEPARTURE PROCEDURE FROM CLIMB RUNWAY HEADING TO 900 BEFORE TURNING NORTH TO CLIMB HEADING 315.93 TO 800 BEFORE TURNING NORTH, OR FOR CLIMB IN VISUAL CONDITIONS CROSS COASTAL CAROLINA REGIONAL AIRPORT AT OR ABOVE 1000 MSL BEFORE PROCEEDING ON COURSE. WHEN EXECUTING VCOA, NOTIFY ATC PRIOR TO DEPARTURE.
6. TAKEOFF OBSTACLE NOTES UPDATED FOR ALL RUNWAYS.
7. CONTROLLING OBSTACLES UPDATED.
8. RWY 32 (VCOA) CONTROLLING OBSTACLES AND OBSTACLES MANDATING ODP ROUTE DEVELOPMENT ADDED.

REASONS:

1. EVALUATED TO CURRENT CRITERIA USING CURRENT OBSTACLE, TERRAIN AND AIRPORT DATA.
2. EVALUATED TO CURRENT CRITERIA USING CURRENT OBSTACLE, TERRAIN AND AIRPORT DATA.
3. EVALUATED TO CURRENT CRITERIA USING CURRENT OBSTACLE, TERRAIN AND AIRPORT DATA.
4. WORDING UPDATED TO REFLECT CURRENT CRITERIA AND ALTITUDE LOWERED FROM 900 TO 600 DUE TO EVALUATION WITH CURRENT OBSTACLE AND TERRAIN DATA.
5. WORDING UPDATED TO REFLECT CURRENT CRITERIA, ALTITUDE LOWERED FROM 900 TO 800 DUE TO EVALUATION WITH CURRENT OBSTACLE AND TERRAIN DATA AND VCOA ADDED PER CURRENT CRITERIA AND REVISED TAKEOFF MINIMUMS.
6. UPDATED TO REFLECT EVALUATION USING CURRENT CRITERIA, OBSTACLE AND TERRAIN DATA.
7. EVALUATED TO CURRENT CRITERIA, REVISED TAKEOFF MINIMUMS, AND OBSTACLE AND TERRAIN DATA.
8. PER CURRENT CRITERIA.

QUALITY
CHECKED