

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>CITY, STATE</u>	<u>AIRPORT</u>	<u>EFFECTIVE DATE</u>	<u>AMDT NO</u>
MANVILLE, NJ	CENTRAL JERSEY RGNL	28 FEBRUARY 2019	4

TAKEOFF MINIMUMS:

RWY 7: STANDARD.
RWY 25: 300-1 OR STANDARD WITH MINIMUM CLIMB OF 280 FT PER NM TO 300.

TEXTUAL DEPARTURE PROCEDURES:

RWY 7: CLIMB HEADING 069.11 TO 800 BEFORE TURNING LEFT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 7: LIGHTING 12 FT FROM DER, 9 FT RIGHT OF CENTERLINE, 65 FT MSL.
TREES BEGINNING 38 FT FROM DER, 313 FT LEFT OF CENTERLINE, UP TO 138 FT MSL.
BUILDINGS, TREE BEGINNING 59 FT FROM DER, 289 FT LEFT OF CENTERLINE, UP TO 19 FT AGL/87 FT MSL.
TREES, BUILDING, POLES, TERRAIN BEGINNING 120 FT FROM DER, 217 FT LEFT OF CENTERLINE, UP TO 110 FT MSL.
TREES, POLES, BUILDINGS BEGINNING 192 FT FROM DER, 181 FT LEFT OF CENTERLINE, UP TO 116 FT MSL.
POLE 241 FT FROM DER, 465 FT RIGHT OF CENTERLINE, 37 FT AGL/74 FT MSL.
TREES, POLE, BUILDINGS BEGINNING 267 FT FROM DER, 124 FT LEFT OF CENTERLINE, UP TO 68 FT AGL/132 FT MSL.
TREES, POLES BEGINNING 281 FT FROM DER, 262 FT RIGHT OF CENTERLINE, UP TO 116 FT MSL.
TREES, BUILDINGS, POLE BEGINNING 371 FT FROM DER, 104 FT LEFT OF CENTERLINE, UP TO 123 FT MSL.
TREES, POLE BEGINNING 428 FT FROM DER, 172 FT RIGHT OF CENTERLINE, UP TO 120 FT MSL.
TREES, BUILDINGS, POLE BEGINNING 452 FT FROM DER, 200 FT LEFT OF CENTERLINE, UP TO 133 FT MSL.
TREES BEGINNING 506 FT FROM DER, 191 FT RIGHT OF CENTERLINE, UP TO 124 FT MSL.
TREE 550 FT FROM DER, 550 FT RIGHT OF CENTERLINE, 131 FT MSL.
TREES BEGINNING 557 FT FROM DER, 3 FT RIGHT OF CENTERLINE, UP TO 104 FT AGL/132 FT MSL.
TREES, POLES, BUILDING BEGINNING 736 FT FROM DER, 41 FT LEFT OF CENTERLINE, UP TO 123 FT MSL.
TREES BEGINNING 1067 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 81 FT AGL/126 FT MSL.
TREES BEGINNING 2081 FT FROM DER, 71 FT RIGHT OF CENTERLINE, UP TO 157 FT MSL.

NOTE: RWY 25: TRAVERSE WAY 2 FT FROM DER, 82 FT RIGHT OF CENTERLINE, 103 FT MSL.
TREE 14 FT FROM DER, 166 FT RIGHT OF CENTERLINE, 115 FT MSL.
TREE 17 FT FROM DER, 458 FT RIGHT OF CENTERLINE, 123 FT MSL.
TREE 23 FT FROM DER, 504 FT RIGHT OF CENTERLINE, 129 FT MSL.
TREES BEGINNING 26 FT FROM DER, 257 FT LEFT OF CENTERLINE, UP TO 126 FT MSL.
TREES BEGINNING 37 FT FROM DER, 259 FT RIGHT OF CENTERLINE, UP TO 131 FT MSL.
TREE 49 FT FROM DER, 285 FT LEFT OF CENTERLINE, 129 FT MSL.
TREES BEGINNING 83 FT FROM DER, 15 FT RIGHT OF CENTERLINE, UP TO 148 FT MSL.
TREES BEGINNING 105 FT FROM DER, 203 FT LEFT OF CENTERLINE, UP TO 130 FT MSL.
TREES BEGINNING 120 FT FROM DER, 249 FT LEFT OF CENTERLINE, UP TO 140 FT MSL.
TREES, TRAVERSE WAY BEGINNING 142 FT FROM DER, 49 FT RIGHT OF CENTERLINE, UP TO 151 FT MSL.
TREES, TRAVERSE WAYS BEGINNING 199 FT FROM DER, 14 FT LEFT OF CENTERLINE, UP TO 144 FT MSL.
TREES, TRAVERSE WAY BEGINNING 202 FT FROM DER, 1 FT RIGHT OF CENTERLINE, UP TO 155 FT MSL.
TREES BEGINNING 812 FT FROM DER, 7 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/156 FT MSL.
TREES BEGINNING 835 FT FROM DER, 26 FT LEFT OF CENTERLINE, UP TO 150 FT MSL.
TREES BEGINNING 968 FT FROM DER, 4 FT RIGHT OF CENTERLINE, UP TO 159 FT MSL.
TREES BEGINNING 978 FT FROM DER, 59 FT LEFT OF CENTERLINE, UP TO 159 FT MSL.
TREES BEGINNING 1040 FT FROM DER, 167 FT LEFT OF CENTERLINE, UP TO 161 FT MSL.
TREES BEGINNING 1087 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 162 FT MSL.
TREES BEGINNING 1204 FT FROM DER, 11 FT RIGHT OF CENTERLINE, UP TO 162 FT MSL.
TREES BEGINNING 1381 FT FROM DER, 62 FT RIGHT OF CENTERLINE, UP TO 175 FT MSL.
TREES BEGINNING 1538 FT FROM DER, 18 FT RIGHT OF CENTERLINE, UP TO 176 FT MSL.
TRANSMISSION LINE 4389 FT FROM DER, 1465 FT LEFT OF CENTERLINE, 116 FT AGL/197 FT MSL.
TRANSMISSION LINE BEGINNING 4547 FT FROM DER, 676 FT LEFT OF CENTERLINE, UP TO 170 FT AGL/244 FT MSL.

CONTROLLING OBSTACLES:

RWY 25: 244 MSL TRANSMISSION LINE 403043.33N/0743652.86W (CLIMB GRADIENT/CLIMB-TO ALTITUDE/CEILING/VISIBILITY).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 7: 670 FEET MSL TOWER 403452.00N/0743307.00W.



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CITY, STATE MANVILLE, NJ	AIRPORT CENTRAL JERSEY RGNL	EFFECTIVE DATE 28 FEBRUARY 2019	AMDT NO 4
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REMARKS:

FLIGHT INSPECTED BY: DURLEY FELDER	<i>Digitally signed by</i> WARDELL HENNING Dec 18, 2018	OFFICE SYMBOL: FICO	DATE: 12/5/2018
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DEVELOPED BY: LONNIE EVERHART (ANDRE MARSH)	<i>Digitally signed by</i> WARDELL HENNING Dec 18, 2018	OFFICE SYMBOL: AJV-5400	DATE:
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APPROVED BY: LONNIE EVERHART	<i>Digitally signed by</i> WARDELL HENNING Dec 18, 2018	OFFICE SYMBOL: AJV-5400	DATE:
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REQUIRED EFFECTIVE DATE:
ROUTINE

COORDINATED WITH:

A4A	ALPA	AOPA	APA	HAI	NBAA
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:
N90, AIRPORT MGR

CHANGES - REASONS:

1. ADDED TAKEOFF MINIMUMS FROM P-NOTAM 8/1456 - CHANGED RWY 25 MINIMUMS FROM STANDARD TO 300-1 OR STANDARD WITH MINIMUM CLIMB OF 280 FEET PER NM TO 300.
2. UPDATED TAKEOFF OBSTACLE NOTES - NEW SURVEY.
3. ADDED OBSTACLE MANDATING ODP ROUTE DEVELOPMENT TO CONTROLLING OBSTACLE BLOCK FOR RWY 7 - 8260.46F, APPDX D, SECTION 1, #10C.

12/17/2018: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON: 12/10/18:
1. CHANGED CITY, STATE FROM MANVILLE, NEW JERSEY TO MANVILLE, NJ.

