

**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</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
FLORENCE RGNL	KFLO	FLORENCE	SC	5A	12 AUGUST 2021

TAKEOFF MINIMUMS:

RWYS 9, 19, 27: STANDARD.

RWY 1: STANDARD - WITH MINIMUM CLIMB OF 225 FT PER NM TO 1300.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 01, SIGN 59 FT FROM DER, 242 FT LEFT OF CENTERLINE, 145 FT MSL.

TOWER, TREES BEGINNING 341 FT FROM DER, 488 FT LEFT OF CENTERLINE, UP TO 47 FT AGL/190 FT MSL.

TREE, POLES, SIGN BEGINNING 1077 FT FROM DER, 256 FT LEFT OF CENTERLINE, UP TO 200 FT MSL.

POLES BEGINNING 1539 FT FROM DER, 137 FT RIGHT OF CENTERLINE, UP TO 187 FT MSL.

TREE 1771 FT FROM DER, 466 FT RIGHT OF CENTERLINE, 189 FT MSL.

TREE 1772 FT FROM DER, 361 FT RIGHT OF CENTERLINE, 221 FT MSL.

TREES BEGINNING 1786 FT FROM DER, 375 FT RIGHT OF CENTERLINE, UP TO 223 FT MSL.

TREES BEGINNING 1876 FT FROM DER, 29 FT LEFT OF CENTERLINE, UP TO 220 FT MSL.

TREES BEGINNING 1971 FT FROM DER, 289 FT RIGHT OF CENTERLINE, UP TO 234 FT MSL.

TREE 2015 FT FROM DER, 890 FT LEFT OF CENTERLINE, 227 FT MSL.

TREES BEGINNING 2034 FT FROM DER, 24 FT LEFT OF CENTERLINE, UP TO 230 FT MSL.

TREES BEGINNING 2132 FT FROM DER, 239 FT RIGHT OF CENTERLINE, UP TO 237 FT MSL.

TREE 2154 FT FROM DER, 492 FT RIGHT OF CENTERLINE, 244 FT MSL.

TREES BEGINNING 2178 FT FROM DER, 62 FT RIGHT OF CENTERLINE, UP TO 250 FT MSL.

TREES BEGINNING 2786 FT FROM DER, 182 FT LEFT OF CENTERLINE, UP TO 234 FT MSL.

POLE, TREES BEGINNING 3262 FT FROM DER, 140 FT LEFT OF CENTERLINE, UP TO 109 FT AGL/246 FT MSL.

NOTE: RWY 09, VEGETATION 32 FT FROM DER, 294 FT RIGHT OF CENTERLINE, 138 FT MSL.

TREE 121 FT FROM DER, 255 FT RIGHT OF CENTERLINE, 148 FT MSL.

VEGETATION 161 FT FROM DER, 289 FT LEFT OF CENTERLINE, 126 FT MSL.

TREE 2247 FT FROM DER, 742 FT RIGHT OF CENTERLINE, 184 FT MSL.

TREES BEGINNING 3015 FT FROM DER, 636 FT LEFT OF CENTERLINE, UP TO 212 FT MSL.

NOTE: RWY 19, TREES BEGINNING 2 FT FROM DER, 132 FT LEFT OF CENTERLINE, UP TO 186 FT MSL.

VEGETATION 21 FT FROM DER, 338 FT RIGHT OF CENTERLINE, 125 FT MSL.

TREE 103 FT FROM DER, 449 FT RIGHT OF CENTERLINE, 130 FT MSL.

TREES BEGINNING 415 FT FROM DER, 319 FT RIGHT OF CENTERLINE, UP TO 165 FT MSL.

TREES BEGINNING 1093 FT FROM DER, 279 FT RIGHT OF CENTERLINE, UP TO 181 FT MSL.

TREES BEGINNING 1286 FT FROM DER, 23 FT RIGHT OF CENTERLINE, UP TO 185 FT MSL.

TREES BEGINNING 1693 FT FROM DER, 124 FT RIGHT OF CENTERLINE, UP TO 191 FT MSL.

TREE 1898 FT FROM DER, 4 FT LEFT OF CENTERLINE, 188 FT MSL.

TREES BEGINNING 1931 FT FROM DER, 208 FT LEFT OF CENTERLINE, UP TO 193 FT MSL.

TREE 2345 FT FROM DER, 821 FT LEFT OF CENTERLINE, 194 FT MSL.

TREES BEGINNING 2438 FT FROM DER, 961 FT LEFT OF CENTERLINE, UP TO 202 FT MSL.

TREE 2763 FT FROM DER, 503 FT RIGHT OF CENTERLINE, 194 FT MSL.

TREE 3532 FT FROM DER, 809 FT LEFT OF CENTERLINE, 205 FT MSL.

NOTE: RWY 27, TREE 102 FT FROM DER, 389 FT LEFT OF CENTERLINE, 159 FT MSL.

CONTROLLING OBSTACLES:

RWY 1: 948 MSL TOWER 341618.00N/0794333.00W (CLIMB GRADIENT/CLIMB-TO ALTITUDE).

REMARKS:



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FLORENCE RGNL	KFLO	FLORENCE	SC	5A	12 AUGUST 2021

FLIGHT INSPECTED BY

GEORGE E SEARLES

Digitally signed by
JASON KRETSCHMER
May 17, 2021

OFFICE
FICO

DATE
04/13/2021

DEVELOPED BY

JASON KRETSCHMER (CURTIS MALONE)

Digitally signed by
JASON KRETSCHMER
Jan 19, 2021

OFFICE
AJV-A421

DATE
12/09/2020

APPROVED BY

MARLON ROBINSON

Digitally signed by
JASON KRETSCHMER
Jan 19, 2021

OFFICE
AJV-A420

DATE

TITLE
MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA **OTHER:** ZJX, FLO APP CON, FLO ATCT, AMGR

CHANGES - REASONS:

1. AMENDED TAKEOFF MINIMUMS RWY 1 FROM "STANDARD" TO "STANDARD - WITH MINIMUM CLIMB OF 225 FT PER NM TO 1300." - UPDATED TARGETS EVALUATION.
2. REMOVED TEXTUAL DEPARTURE PROCEDURE RWY 1 - NO LONGER REQUIRED WITH CG/CGTA.
3. UPDATED TAKEOFF OBSTACLE NOTES - NEW OBSTACLE EVALUATION.
4. UPDATED CONTROLLING OBSTACLE FROM "949 FT" TO "948 FT" - OBSTACLE POSITION UNCHANGED, HEIGHT UPDATED PER NEW OBSTACLE EVALUATION.

