# 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> AIKEN, SC <u>AIRPORT</u> AIKEN RGNL

EFFECTIVE DATE	AMDT NO
29 MARCH 2018	1A

## TAKEOFF MINIMUMS:

RWY 7, 19, 25 STANDARD.

RWY 1, 200-1 1/4 OR STANDARD WITH A MINIMUM CLIMB OF 220 FEET PER NM TO 800, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FEET PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1400 FEET PRIOR TO DEPARTURE END OF RUNWAY.

## TEXTUAL DEPARTURE PROCEDURES:

RWY 19- CLIMB HEADING 186.37 TO 1100 BEFORE TURNING WEST.

## VISUAL CLIMB OVER AIRPORT:

## TAKEOFF OBSTACLE NOTES:

**NOTE:** RWY 1, TERRAIN 74 FEET FROM DER, 9 FEET LEFT OF CENTERLINE, 496 FEET MSL. TREES BEGINNING 169 FEET FROM DER, 35 FEET LEFT OF CENTERLINE, UP TO 100 FEET AGL/659 FEET MSL. TREE 6,023 FEET FROM DER, 1,609 FEET LEFT OF CENTERLINE, UP TO 100 FEET AGL/649 FEET MSL. TERRAIN BEGINNING 75 FEET FROM DER, 246 FEET RIGHT OF CENTERLINE UP TO 496 FEET MSL. TREES BEGINNING 1,322 FEET FROM DER, 241 FEET RIGHT OF CENTERLINE, UP TO 100 FEET AGL/609 FEET MSL.

**NOTE:** RWY 7, TERRAIN BEGINNING 51 FEET FROM DER, 207 FEET RIGHT OF CENTERLINE UP TO 499 FEET MSL. TREES BEGINNING 1,230 FEET FROM DER, 550 FEET RIGHT OF CENTERLINE, UP TO 100 FEET AGL/609 FEET MSL. TREES BEGINNING 1,601 FEET FROM DER, 731 FEET LEFT OF CENTERLINE, UP TO 56 FEET AGL/563 FEET MSL.

NOTE: RWY 19, TREES BEGINNING ABEAM DER, 110 FEET RIGHT OF CENTERLINE, UP TO 100 FEET AGL/629 FEET MSL TREES BEGINNING 6 FEET FROM DER, 82 FEET LEFT OF CENTERLINE, UP TO 100 FEET AGL/639 FEET MSL.

NOTE: RWY 25, TREE 1,244 FEET FROM DER, 766 FEET RIGHT OF CENTERLINE, 73 FEET AGL/572 FEET MSL. TREE 1,506 FEET FROM DER, 661 FEET LEFT OF CENTERLINE, 72 FEET AGL/561 FEET MSL.

#### CONTROLLING OBSTACLES:

RWY 1: 649 FEET MSL TREE 334011.79N/0814109.50W.

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 19: 1,105 FEET MSL TOWER 333510.00N/0814253.00W.

## **REMARKS:**

FLIGHT INSPECTED BY: PROCESSED IAW FLIGHT INSPECTIO MEMO, 30 MAY, 2017 SUBJECT: FLIGHT INSPECTION NOT I	· · · ·	<i>Digitally signed by</i> <i>ALLAN WILL</i> Dec 18, 2017	OFFICE SYMBOL:	DATE:
<b>DEVELOPED BY:</b> AJ FIELDS	<i>Digitally signed by</i> <b>AJ FIELDS</b> Nov 13, 2017		OFFICE SYMBOL: AJV-5412	<u>DATE</u> : 11/13/2017
APPROVED BY: GEORGE DAVIS		Digitally signed by <b>ALLAN WILL</b> Dec 18, 2017	OFFICE SYMBOL: AJV-5410	DATE:
REQUIRED EFFECTIVE DATI ROUTINE	E			

#### COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
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# OTHER:

ZTL, AGS APP CON, KAIK AMGR

## CHANGES - REASONS:

1. CHANGED AIRPORT NAME FROM AIKEN MUNI TO AIKEN RGNL-AIRPORT NAME CHANGED IN DATA BASE FOR 3/29/18.

2. CHANGED ' TO FEET-ALL GUIDANCE ON DOCUMENTATION USES THE WORD FEET SPELLED OUT NOT A SYMBOL OR ABBREVIATION.

3. TAKEOFF OBSTACLE NOTES REMOVED THE WORD "NUMEROUS" WHEN REFERRING TO TREES-REDUNDANT.

4. ADDED OBSTACLE MANDATING ODP ROUTE DEVELOPMENT, TO RWY 19 CONTROLLING OBSTACLE--CLARIFY THE PURPOSE OF THE DOCUMENTED OBSTACLE.

