

**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>
KUMP	INDIANAPOLIS	IN	4	16 MAY 2024

TAKEOFF MINIMUMS:

RWY 15, 33: STANDARD.

TEXTUAL DEPARTURE PROCEDURES:

RWY 33: CLIMB ON HEADING 328.58 TO 1400 BEFORE TURNING LEFT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 15: NAVAID 39 FT FROM DER, 124 FT LEFT OF CENTERLINE, 3 FT AGL/812 FT MSL. SIGN AND POLE BEGINNING 1275 FT FROM DER, 206 FT RIGHT OF CENTERLINE, UP TO 45 FT AGL/857 FT MSL. POLE 1733 FT FROM DER, 42 FT RIGHT OF CENTERLINE, 44 FT AGL/859 FT MSL. POLE 1861 FT FROM DER, 144 FT LEFT OF CENTERLINE, 47 FT AGL/866 FT MSL. TREES BEGINNING 1964 FT FROM DER, 65 FT RIGHT OF CENTERLINE, UP TO 884 FT MSL. TREE 1992 FT FROM DER, 236 FT LEFT OF CENTERLINE, 868 FT MSL. TREE 2611 FT FROM DER, 113 FT RIGHT OF CENTERLINE, 887 FT MSL. POLE 3089 FT FROM DER, 1316 FT LEFT OF CENTERLINE, 127 FT AGL/952 FT MSL. TOWER 4370 FT FROM DER, 1455 FT LEFT OF CENTERLINE, 137 FT AGL/962 FT MSL.

NOTE: RWY 33: TREES BEGINNING 666 FT FROM DER, 108 FT LEFT OF CENTERLINE, UP TO 865 FT MSL. TREE 852 FT FROM DER, 605 FT RIGHT OF CENTERLINE, 810 FT MSL. TREE 1080 FT FROM DER, 635 FT RIGHT OF CENTERLINE, 830 FT MSL. TREE 1199 FT FROM DER, 486 FT RIGHT OF CENTERLINE, 842 FT MSL. TREES BEGINNING 1210 FT FROM DER, 365 FT RIGHT OF CENTERLINE, UP TO 859 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 33: 1864 FT MSL TOWER 395543.00N/0861055.00W.

REMARKS:

FLIGHT INSPECTED BY
JAMES ONIEAL

Digitally signed by
CASIMIR L TABAKA

OFFICE
FPO

DATE
07/27/2023

DEVELOPED BY
ERIC N SUSKI (CHARLES HIRST)

Jul 28, 2023 *Digitally signed by*
CASIMIR L TABAKA
Jul 03, 2023

OFFICE
AJV-A431

DATE
03/24/2023

APPROVED BY
JOHNNIE BAKER III

Digitally signed by
CASIMIR L TABAKA
Jul 03, 2023

OFFICE
AJV-A430

DATE
08/10/2023

TITLE
MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒

OTHER:

ZID, IND APP CON, AMGR

CHANGES - REASONS:

1. ADDED TAKEOFF MINIMUMS FOR RWY 15. - ADDED PER FPT CHECKLIST.
2. ADDED TAKEOFF OBSTACLE NOTE FOR RWY 15. - RWY 15 TAKEOFF MINIMUMS ADDED.

