

**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>
FALLS INTL-EINARSON FIELD	KINL	INTERNATIONAL FALLS	MN	4	17 JUNE 2021

TAKEOFF MINIMUMS:

RWY 13, 31: NA - ENVIRONMENTAL.

RWY 4, 14, 22, 32: STANDARD.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 4, TREE 251 FT FROM DER, 542 FT LEFT OF CENTERLINE, 48 FT AGL/1225 FT MSL. TREES BEGINNING 343 FT FROM DER, 296 FT LEFT OF CENTERLINE, UP TO 72 FT AGL/1249 FT MSL.

NOTE: RWY 14, VEHICLE ON ROAD 6 FT FROM DER, 373 FT LEFT OF CENTERLINE, 1184 FT MSL. TREE, VEHICLE ON ROAD BEGINNING 52 FT FROM DER, 373 FT LEFT OF CENTERLINE, UP TO 1219 FT MSL. TREES BEGINNING 304 FT FROM DER, 455 FT LEFT OF CENTERLINE, UP TO 1227 FT MSL. TREE 1184 FT FROM DER, 543 FT LEFT OF CENTERLINE, 1228 FT MSL. TREE 1212 FT FROM DER, 594 FT LEFT OF CENTERLINE, 56 FT AGL/1234 FT MSL. TREES BEGINNING 1308 FT FROM DER, 128 FT LEFT OF CENTERLINE, UP TO 58 FT AGL/1238 FT MSL.

NOTE: RWY 22, TREE 433 FT FROM DER, 273 FT LEFT OF CENTERLINE, 1199 FT MSL. TREE 786 FT FROM DER, 389 FT LEFT OF CENTERLINE, 1213 FT MSL. TREE 1144 FT FROM DER, 133 FT RIGHT OF CENTERLINE, 1208 FT MSL.

NOTE: RWY 32, TREES BEGINNING 81 FT FROM DER, 196 FT RIGHT OF CENTERLINE, UP TO 1239 FT MSL.

CONTROLLING OBSTACLES:

REMARKS:

FLIGHT INSPECTED BY

ANTHONY D VALLERA

Digitally signed by

JASON KRETSCHMER

Apr 09, 2021

OFFICE

FICO

DATE

04/07/2021

DEVELOPED BY

PHILLIP BRANDENBURG

Digitally signed by

PHILLIP BRANDENBURG

Feb 19, 2021

OFFICE

AJV-A423

DATE

02/09/2021

APPROVED BY

MARLON ROBINSON

Digitally signed by

JASON KRETSCHMER

Apr 09, 2021

OFFICE

AJV-A420

DATE

TITLE

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZMP, AMGR.

CHANGES - REASONS:

CHANGED RWY 13, 31 TAKEOFF MINIMUMS FROM STANDARD TO NA - ENVIRONMENTAL - RWY 13, 31 TO BE TEMPORARY TAXIWAY.

ADDED RWY 14, 32 TAKEOFF MINIMUMS AND TAKEOFF OBSTACLE NOTES - NEW RUNWAY.

UPDATED TAKEOFF OBSTACLE NOTES FOR RUNWAYS 4, 22 - PER LATEST EVAL.

REMOVED RWY 13, 31 TAKEOFF OBSTACLE NOTES - RWY 13, 31 NOW NA, TO BE TEMPORARY TAXIWAY.

QUALITY
20
CHECKED