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.

AIRPORT	AIRPORT ID	CITY	STATE	AMDT NO	ACTUAL EFFECTIVE DATE
LEESBURG INTL	KLEE	LEESBURG	FL	5	27 JANUARY 2022

TAKEOFF MINIMUMS:

RWY 13, 22, 31: STANDARD

RWY 4: 400-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 227 FT PER NM TO 500, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2100 FEET PRIOR TO DER.

TEXTUAL DEPARTURE PROCEDURES:

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 04: TERRAIN 34 FT FROM DER, 281 FT RIGHT OF CENTERLINE, 78 FT MSL. TREE, FENCE BEGINNING 58 FT FROM DER, ON CENTERLINE, UP TO 123 FT MSL. TERRAIN 58 FT FROM DER, 68 FT LEFT OF CENTERLINE, 86 FT MSL. VEHICLES ON ROAD BEGINNING 64 FT FROM DER, 211 FT LEFT OF CENTERLINE, UP TO 93 FT MSL. POLE, VEHICLES ON ROAD, SIGN BEGINNING 133 FT FROM DER, 4 FT LEFT OF CENTERLINE, UP TO 20 FT AGL/99 FT MSL. TREE, VEHICLES ON ROAD, POLE, SIGN BEGINNING 180 FT FROM DER, 108 FT RIGHT OF CENTERLINE, UP TO 125 FT MSL. TREE, POLE BEGINNING 245 FT FROM DER, 384 FT LEFT OF CENTERLINE, UP TO 108 FT MSL. TREE, POLE, SIGN, BUILDING BEGINNING 271 FT FROM DER, 90 FT LEFT OF CENTERLINE, UP TO 120 FT MSL. TREES BEGINNING 520 FT FROM DER, 207 FT RIGHT OF CENTERLINE, UP TO 133 FT MSL. TREE 574 FT FROM DER, 516 FT LEFT OF CENTERLINE, 150 FT MSL. TREE, POLE BEGINNING 586 FT FROM DER, 184 FT LEFT OF CENTERLINE, UP TO 154 FT MSL. TREE, POLE BEGINNING 838 FT FROM DER, 202 FT RIGHT OF CENTERLINE, UP TO 139 FT MSL. ANTENNA 1.7 NM FROM DER, 2783 FT LEFT OF CENTERLINE, 307 FT AGL/381 FT MSL. TOWER 1.7 NM FROM DER, 2783 FT LEFT OF CENTERLINE, 309 FT AGL/385 FT MSI

NOTE: RWY 13: TREES, 2 FT FROM DER, 9 FT RIGHT OF CENTERLINE, UP TO 137 FT MSL. TREES, SIGN BEGINNING 20 FT FROM DER, 250 FT LEFT OF CENTERLINE, UP TO 117 FT MSL. TREES BEGINNING 150 FT FROM DER, 87 FT LEFT OF CENTERLINE, UP TO 137 FT MSL. TREES BEGINNING 314 FT FROM DER, 32 FT LEFT OF CENTERLINE, UP TO 142 FT MSL.

NOTE: RWY 22: TREES, SIGN, VEHICLES ON ROAD BEGINNING 3 FT FROM DER, 129 FT LEFT OF CENTERLINE, UP TO 113 FT MSL. TREES BEGINNING 13 FT FROM DER, 20 FT RIGHT OF CENTERLINE, UP TO 102 FT MSL. TREES BEGINNING 172 FT FROM DER, 26 FT LEFT OF CENTERLINE, UP TO 121 FT MSL. TREES BEGINNING 436 FT FROM DER, 22 FT LEFT OF CENTERLINE, UP TO 126 FT MSL. TREES BEGINNING 688 FT FROM DER, 13 FT LEFT OF CENTERLINE, UP TO 170 FT MSL. TREES BEGINNING 786 FT FROM DER, 202 FT LEFT OF CENTERLINE, UP TO 172 FT MSL. TREES BEGINNING 936 FT FROM DER, 10 FT LEFT OF CENTERLINE, UP TO 182 FT MSL. TREE 3110 FT FROM DER, 22 FT RIGHT OF CENTERLINE, 151 FT MSL. TREE 3271 FT FROM DER, 31 FT RIGHT OF CENTERLINE, 160 FT MSL. TREE 3527 FT FROM DER, 133 FT RIGHT OF CENTERLINE, 167 FT MSL. TREES BEGINNING 3614 FT FROM DER, 125 FT RIGHT OF CENTERLINE, UP TO 173 FT MSL.

NOTE: RWY 31: TREES BEGINNING 46 FT FROM DER, 290 FT LEFT OF CENTERLINE, UP TO 137 FT MSL. FENCES 156 FT FROM DER, 467 FT RIGHT OF CENTERLINE, 7 FT AGL/84 FT MSL. FENCES 337 FT FROM DER, 460 FT RIGHT OF CENTERLINE, 9 FT AGL/86 FT MSL. TREES BEGINNING 405 FT FROM DER, 268 FT LEFT OF CENTERLINE, UP TO 139 FT MSL. TREES 413 FT FROM DER, 576 FT RIGHT OF CENTERLINE, 116 FT MSL. TREES, POLE, BUILDING BEGINNING 519 FT FROM DER, 287 FT RIGHT OF CENTERLINE, UP TO 128 FT MSL. TREES, BUILDING BEGINNING 1408 FT FROM DER, 6 FT LEFT OF CENTERLINE, UP TO 143 FT MSL. TREES BEGINNING 1425 FT FROM DER, 341 FT RIGHT OF CENTERLINE, UP TO 139 FT MSL. TREES 1506 FT FROM DER, 546 FT RIGHT OF CENTERLINE, 153 FT MSL. TREES 1519 FT FROM DER, 789 FT RIGHT OF CENTERLINE, 155 FT MSL. TREES, POLE BEGINNING 1560 FT FROM DER, 26 FT RIGHT OF CENTERLINE, UP TO 160 FT MSL. TREES, BUILDING BEGINNING 1789 FT FROM DER, 85 FT RIGHT OF CENTERLINE, UP TO 165 FT MSL. TREES BEGINNING 1848 FT FROM DER, 128 FT RIGHT OF CENTERLINE, UP TO 172 FT MSL. TREES, POLE, TRANSMISSION LINE BEGINNING 1898 FT FROM DER, 10 FT RIGHT OF CENTERLINE, UP TO 182 FT MSL. TREES, POLE, TRANSMISSION LINE BEGINNING 2358 FT FROM DER, 4 FT LEFT OF CENTERLINE, UP TO 160 FT MSL. TRANSMISSION LINES 3761 FT FROM DER, 1248 FT LEFT OF CENTERLINE, 111 FT AGL/201 FT MSL.

CONTROLLING OBSTACLES:

RWY 4: 385 FT MSL TOWER (12-002915) 285122.78N/0814725.67W

NAL17

AIRPORT LEESBURG INTL	AIRPORT ID KLEE	<u>CITY</u> LEESBURG	<u>STATE</u> FL	AMDT NO 5	EFFECTIVE DATE 27 JANUARY 2022			
REMARKS:								
	SUPPORT GROUP (AJF-17) MEMO DATED (REQUIRING FLIGHT INSPECTION/VALIDAT		DATE	Digitally sig JOHN BC Nov 23, 2	DRDY			
DEVELOPED BY	Digitally signed by JOHN BORDY	OFFICE AJVA-422	DATE 09/21/202	1				
ARTHOR OLVESTAD	Nov 23, 2021	~JV~+2Z	09/21/202	1				
APPROVED BY	Digitally signed by JOHN BORDY	OFFICE	DATE		TITLE			
MARLON ROBINSON	Nov 23, 2021	AJVA-420			MANAGER			
REQUIRED EFFECTIVE DAT ROUTINE	<u>E</u> :							
COORDINATED WITH:								
		A OTHER: ORL APP CON, AMGR						
CHANGES - REASONS: 1. CHANGED TAKEOFF MINIMUMS FROM "RWY 3: 400-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 223 FT PER NM TO 500, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2100 FT PRIOR TO DER" TO "RWY 4: 400-2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 227 FT PER NM TO 500, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2100 FE PRIOR TO DER" - NEW SURVEY								

MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2100 FEET PRIOR TO DER" - NEW SURVEY DATA OF THE EXISTING CONTROLLING OBSTACLE AND APPLICATION OF CURRENT CRITERIA RESULTS IN A HIGHER RWY 4 CLIMB GRADIENT (FROM 223 FPNM TO 227 FPNM) FOR THE SAME OBSTACLE 385 MSL (12-002915) TOWER THAT HAS BEEN PREVIOUSLY FLIGHT CHECKED. 2. UPDATED TAKEOFF OBSTACLE NOTES RWY 4, 13, 22, 31 - 8260.46G APPENDIX D, UPDATED DATA DUE TO A NEW SURVEY AND APPLICATION OF CURRENT CRITERIA AND PRACTICES.

3. UPDATED RWY 4 CONTROLLING OBSTACLE FROM "RWY 3: 382 FT MSL TOWER 285121.00N-0814725.00W" TO "RWY 4: 385 FT MSL TOWER 285122.78N/0814725.67W" - NEW SURVEY DATA RESULTING IN UPDATES TO THE EXISTING CONTROLLING OBSTACLE THAT WAS PREVIOUSLY FLIGHT CHECKED.

OVAL 17 2 CHECKED