

**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.

CITY, STATE	AIRPORT	EFFECTIVE DATE	AMDT NO
LOS ANGELES, CA	LOS ANGELES INTL	11/10/2016	13

TAKEOFF MINIMUMS:
STANDARD

TEXTUAL DEPARTURE PROCEDURES:

RWY 6L/R, 7L/R: CLIMB TO 2000 HEADING 071, THEN CLIMBING RIGHT TURN, THENCE...

RWY 24L/R: CLIMB TO 2000 HEADING 251, THEN CLIMBING LEFT TURN, THENCE...

RWY 25L/R: TURBOJET CLIMB TO 2000 HEADING 251, THEN CLIMBING LEFT TURN, THENCE... NON-TURBOJET CLIMB TO 2000 HEADING 251, AT THE SMO R-154 TURN LEFT HEADING 200, THENCE...

...CLIMB DIRECT SLI VORTAC, THEN CLIMB ON COURSE.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 6L, RWY LT 8 FT FROM DER, 5 FT LEFT OF CENTERLINE, 1 FT AGL/120 FT MSL. VEHICLES ON RD BEGINNING 12 FT FROM DER, 171 FT LEFT OF CENTERLINE, UP TO 131 FT MSL. OL ON BLDG, BEGINNING 1762 FT FROM DER, 920 FT LEFT OF CENTERLINE, UP TO 92 FT AGL/203 FT MSL.

NOTE: RWY 6R, NAVAID 79 FT FROM DER, 321 FT LEFT OF CENTERLINE, 20 FT AGL/123 FT MSL. NAVAID 83 FT FROM DER, 2 FT RIGHT OF CENTERLINE, 19 FT AGL/126 FT MSL. VEHICLE 112 FT FROM DER, 41 FT LEFT OF CENTERLINE, 15 FT AGL/129 FT MSL. POLE, LT POLE, BEGINNING 323 FT FROM DER, 1 FT RIGHT OF CENTERLINE, UP TO 16 FT AGL/138 FT MSL. LT POLE, BEGINNING 528 FT FROM DER, 58 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/137 FT MSL. LT POLE 779 FT FROM DER, 1 FT RIGHT OF CENTERLINE, 35 FT AGL/142 FT MSL. POLE 792 FT FROM DER, 460 FT RIGHT OF CENTERLINE, 39 FT AGL/145 FT MSL.

APP LT 797 FT FROM DER, 702 FT LEFT OF CENTERLINE, 39 FT AGL/148 FT MSL. APP LT, POLE, BEGINNING 797 FT FROM DER, 304 FT LEFT OF CENTERLINE, UP TO 39 FT AGL/148 FT MSL. APP LT 1006 FT FROM DER, 702 FT LEFT OF CENTERLINE, 42 FT AGL/149 FT MSL. APP LT 1006 FT FROM DER, 696 FT LEFT OF CENTERLINE, 42 FT AGL/149 FT MSL. TREE 1057 FT FROM DER, 399 FT LEFT OF CENTERLINE, 41 FT AGL/150 FT MSL. TREES, BEGINNING 1160 FT FROM DER, 319 FT LEFT OF CENTERLINE, UP TO 49 FT AGL/157 FT MSL. TREE 1374 FT FROM DER, 308 FT LEFT OF CENTERLINE, 47 FT AGL/159 FT MSL. TREE 1385 FT FROM DER, 316 FT LEFT OF CENTERLINE, 50 FT AGL/163 FT MSL. TREE 1699 FT FROM DER, 102 FT RIGHT OF CENTERLINE, 57 FT AGL/164 FT MSL.

NOTE: RWY 7L, FENCE, VEHICLES ON RD, BEGINNING 168 FT FROM DER, ON CENTERLINE, UP TO 15 FT AGL/107 FT MSL. RD 183 FT FROM DER, 480 FT LEFT OF CENTERLINE, 109 FT MSL. TWR, FENCE, VEHICLES ON RD, RR, POLE, BEGINNING 198 FT FROM DER, 24 FT LEFT OF CENTERLINE, UP TO 24 FT AGL/118 FT MSL. RR, VEHICLES ON RD, BEGINNING 309 FT FROM DER, 14 FT RIGHT OF CENTERLINE, UP TO 117 FT MSL. RWY LT, POLE, VEHICLES ON RD, NAVAID, BEGINNING 444 FT FROM DER, ON CENTERLINE, UP TO 29 FT AGL/121 FT MSL. SIGN 495 FT FROM DER, 477 FT LEFT OF CENTERLINE, 32 FT AGL/124 FT MSL. SIGN, RD, LT POLE, VEHICLE, BEGINNING 508 FT FROM DER, 98 FT LEFT OF CENTERLINE, UP TO 32 FT AGL/126 FT MSL. POLE, BLDG, RWY LT, BEGINNING 700 FT FROM DER, 53 FT LEFT OF CENTERLINE, UP TO 58 FT AGL/152 FT MSL.

NOTE: RWY 7R, RWY LT 10 FT FROM DER, 5 FT RIGHT OF CENTERLINE, 2 FT AGL/99 FT MSL. RWY LT 10 FT FROM DER, 4 FT LEFT OF CENTERLINE, 2 FT AGL/99 FT MSL. BLDG 792 FT FROM DER, 702 FT RIGHT OF CENTERLINE, 37 FT AGL/130 FT MSL. TREE 1250 FT FROM DER, 747 FT RIGHT OF CENTERLINE, 129 FT AGL/155 FT MSL.

NOTE: RWY 24L, WSK 136 FT FROM DER, 299 FT RIGHT OF CENTERLINE, 21 FT AGL/128 FT MSL. TOWER 211 FT FROM DER, 298 FT RIGHT OF CENTERLINE, 66 FT AGL/151 FT MSL. TWR 212 FT FROM DER, 297 FT RIGHT OF CENTERLINE, 48 FT AGL/155 FT MSL. LT POLE 2025 FT FROM DER, 1003 FT LEFT OF CENTERLINE, 30 FT AGL/165 FT MSL. TOWER, POLE, BEGINNING 2036 FT FROM DER, 982 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/178 FT MSL.

NOTE: RWY 24R, WSK 136 FT FROM DER, 399 FT LEFT OF CENTERLINE, 21 FT AGL/128 FT MSL. TOWER 211 FT FROM DER, 400 FT LEFT OF CENTERLINE, 66 FT AGL/151 FT MSL. TWR 212 FT FROM DER, 401 FT LEFT OF CENTERLINE, 48 FT AGL/155 FT MSL.

NOTE: RWY 25L, GRD 11 FT FROM DER, 8 FT RIGHT OF CENTERLINE, 122 FT MSL. VEHICLES ON RD 34 FT FROM DER, 422 FT LEFT OF CENTERLINE, 15 FT AGL/130 FT MSL. POLE 2364 FT FROM DER, 767 FT LEFT OF CENTERLINE, 57 FT AGL/184 FT MSL. TREE, T-L TWR, BEGINNING 2487 FT FROM DER, 758 FT LEFT OF CENTERLINE, UP TO 66 FT AGL/200 FT MSL.

NOTE: RWY 25R, VEHICLES ON RD 52 FT FROM DER, 489 FT RIGHT OF CENTERLINE, 15 FT AGL/132 FT MSL.

CONTROLLING OBSTACLES:

REMARKS:



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LOS ANGELES, CA	LOS ANGELES INTL	11/10/2016	13

FLIGHT INSPECTED BY:

PENDING

OFFICE SYMBOL:

DATE:

DEVELOPED BY:

Digitally signed by

DAVID DOWLING

JOHNNIE BAKER

Aug 19, 2016

OFFICE SYMBOL:

AJV-5431

DATE:

06/06/2016

APPROVED BY:

Digitally signed by

LONNIE EVERHART

JOHNNIE BAKER

Aug 19, 2016

OFFICE SYMBOL:

AJV-5430

DATE:

REQUIRED EFFECTIVE DATE:

HARD

COORDINATED WITH:

A4A

ALPA

AOPA

APA

HAI

NBAA



OTHER:

LAX ATCT, SOCAL DEP CON, ZLA

CHANGES - REASONS:

REMOVED RWY 6R CLIMB GRADIENT AND CEILING AND VISIBILITY AS A RESULT OF RUNWAY RELOCATION.
ADJUSTED DISTANCES TO OBSTACLES ON RWY 6R/24L IN TAKEOFF OBSTACLE NOTES.
REFORMATTED TAKEOFF OBSTACLE NOTES FOR ALL RUNWAYS.

