# U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation and stitudes are in feet MSt.. Attitudes are minimum attitudes unless otherwise indicated.

Ceilings are in feet above sirport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

City, State	Airport	Effective Date	Amdt. No.
BURBANK, CA	BOB HOPE	28 JUL 2011	5

## TAKEOFF MINIMUMS:

RWY 8, STANDARD WITH MINIMUM CLIMB OF 410 FT PER NM TO 5000.

RWY 15. STANDARD WITH MINIMUM CLIMB OF 335 FT PER NM TO 5000.

RWY 26, STANDARD WITH MINIMUM CLIMB OF 325 FT PER NM TO 5000.

RWY 33, STANDARD WITH MINIMUM CLIMB OF 550 FT PER NM TO 5000 FT OR 600-2 1/4 WITH A MINIMUM CLIMB OF 300 FT PER NM TO 5000.

## **TEXTUAL DEPARTURE PROCEDURES:**

RWY 8, 15, CLIMBING RIGHT TURN DIRECT VNY VOR/DME

RWY 26, CLIMB DIRECT VNY VOR/DME.

RWY 33, CLIMBING LEFT TURN DIRECT VNY VOR/DME.

ALL AIRCRAFT CONTINUE CLIMB IN VNY HOLDING PATTERN (SE, LT, 295 INBOUND) TO CROSS VNY VOR/DME AT OR ABOVE 5100, THEN WESTBOUND ON V326 TO GINNA OR EASTBOUND ON V186 TO DARTS.

## TAKEOFF OBSTACLE NOTES:

NOTE: RWY 8, MULTIPLE TREES, POLES, AND BUILDINGS BEGINNING 124 FT FROM DER, 42 FT RIGHT OF CENTERLINE, UP TO 65 FT AGL/745 FT MSL. MULTIPLE TREES, BUILDINGS AND POLES BEGINNING 278 FT FROM DER, 73 FT LEFT OF CENTERLINE, UP TO 56 FT AGL/746 FT MSL.

NOTE: RWY 15, MULTIPLE TREES, BUILDINGS, POLES, AND BLAST FENCE BEGINNING 50 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 65 FT AGL/762 FT MSL. MULTIPLE TREES, BUILDINGS, POLES, BLAST FENCE BEGINNING 185 FT FROM DER, 53 FT LEFT OF CENTERLINE, UP TO 108 FT AGL/777 FT MSL.

NOTE: RWY 26, MULTIPLE TREES, POLES, TRANSMISSION TOWERS, BUILDINGS, AND ROADS, AND TERRAIN BEGINNING 26 FT FROM DER, 4 FT RIGHT OF CENTERLINE, UP TO 145 FT AGL/731 FT MSL. MULTIPLE TREES, POLES, TRANSMISSION TOWERS, RAILROAD, AND BUILDINGS BEGINNING 302 FT FROM DER, 437 FT LEFT OF CENTERLINE, UP TO 117 FT AGL/846 FT MSL.

NOTE: RWY 33, MULTIPLE TREES, POLES, TERRAIN, BUILDINGS, ROAD BEGINNING 33 FT FROM DER, 30 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1333 FT MSL. MULTIPLE TREES, POLES, BUILDINGS, ANTENNA, RAILROAD, AND BLAST FENCE BEGINNING 97 FT FROM DER, 11 FT LEFT OF CENTERLINE, UP TO 50 FT AGL/878 FT MSL.

#### **CONTROLLING OBSTACLES:**

RWY 8: 2043 FT MSL TOWER 340804.00N/1181914.00W, 3947 FT MSL AAO 341947.28N/1183603.29W.

RWY 15: 1709 FT AAO 340733.87N/1182206.51W, 3947 FT MSL AAO 341947.28N/1183603.29W.

RWY 26: 3947 FT MSL AAO 341947.28N/1183603.29W.

RWY 33: 1139 FT MSL TREE 341337.67N/1182129.79W, 3947 FT MSL AAO 341947.28N/1183603.29W, 1333 FT MSL TOWER 341425.00N/1182142.00W, 1377 FT MSL TERRAIN 341432.98N/1182143.27W.

**OBSTACLES MANDATING ODP ROUTE DEVELOPMENT** 

ALL RWYS: 10264 FT MSL AAO 341721.00N/1173852.60W, 9599 FT MSL AAO 342136.50N/1174548.60W.