

ORCA FIVE DEPARTURE (RNAV)
(ORCA5, ORCA) 10SEP20

SOCAL DEP CON
124.3 363.2
D-ATIS DEP
135.65
CLNC DEL
120.35 327.0
CPDLC
GND CON
(N) 121.65 327.0
(S) 121.75 327.0
(W) 121.4 327.0
LOS ANGELES TOWER
(N) 133.9 239.3
(S) 120.95 379.1

TOP ALTITUDE:
FL230

TAKEOFF MINIMUMS

Rwys 6L/R, 7L/R: NA-ATC.

Rwys 24L/R, 25L/R: Standard with minimum climb
of 500' per NM to 640.

KEGGS
FL190
13000

COOPP
15000

ORCKA

GUNNR

ARRMY

NNAVY

HAILO

BLAZN

MISEN

WYZEE

LAS VEGAS
LAS

BEALE

YELAH

ARCUS

FABRA
3000

DOCKR
3000

HIIPR
3000

DLREY
3000

KLIPR
10000

LOS ANGELES, CALIFORNIA
LOS ANGELES INTL (LAX)

NOTE: DME/DME/IRU or GPS required.

NOTE: RADAR required.

NOTE: RNAV 1.

NOTE: Turn at HIIPR and DOCKR are required for ATC separation.

NOTE: File the OSHNN DEPARTURE during the period
2100-0700 local time in lieu of the ORCKA DEPARTURE.

NOTE: If unable to meet crossing restriction at KEGGS within 30 flying
miles, use the OSHNN DEPARTURE.

NOTE: MISEN TRANSITION restricted to aircraft landing LAS terminal area.

NOTE: HAILO/BEALE/YELAH TRANSITIONS ATC assigned only.

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

(ORCA5, ORCA) 25331
ORCA FIVE DEPARTURE (RNAV)

AL-237 (FAA)

LOS ANGELES INTL (LAX)
LOS ANGELES, CALIFORNIA



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 24L: Climb on heading 251° to 640, then climb direct to cross DLREY at or below 3000, then on heading 251° or as assigned by ATC, expect left turn to cross KLIPR at or above 10000, then on track 044° to cross KEGGS at or above 13000 and at or below FL190, then on track 044° to cross COOPP at or above 15000, then on track 044° to ORCKA, thence. . . .

TAKEOFF RUNWAY 24R: Climb on heading 251° to 640, then climb direct to cross FABRA at or below 3000, then on heading 251° or as assigned by ATC, expect left turn to cross KLIPR at or above 10000, then on track 044° to cross KEGGS at or above 13000 and at or below FL190, then on track 044° to cross COOPP at or above 15000, then on track 044° to ORCKA, thence. . . .

TAKEOFF RUNWAY 25L: Climb on heading 251° to 640, then climb direct to cross HIIPR at or below 3000, then on heading 236° or as assigned by ATC, expect left turn to cross KLIPR at or above 10000, then on track 044° to cross KEGGS at or above 13000 and at or below FL190, then on track 044° to cross COOPP at or above 15000, then on track 044° to ORCKA, thence. . . .

TAKEOFF RUNWAY 25R: Climb on heading 251° to 640, then climb direct to cross DOCKR at or below 3000, then on heading 236° or as assigned by ATC, expect left turn to cross KLIPR at or above 10000, then on track 044° to cross KEGGS at or above 13000 and at or below FL190, then on track 044° to cross COOPP at or above 15000, then on track 044° to ORCKA, thence. . . .

. . . .on (transition). Maintain FL230. Expect filed altitude five minutes after departure.

LOST COMMUNICATIONS: If not in contact with departure control within five minutes after departure, turn left and proceed direct KLIPR Waypoint, climb to FL230 or filed altitude whichever is lower, and when able proceed direct filed or assigned route/fix/transition. Aircraft filing FL240 or above, climb to filed altitude ten minutes after departure.

- BEALE TRANSITION (ORCKA5.BEALE)
- HAILO TRANSITION (ORCKA5.HAILO)
- LAS VEGAS TRANSITION (ORCKA5.LAS)
- MISEN TRANSITION (ORCKA5.MISEN)
- YELAH TRANSITION (ORCKA5.YELAH)