# U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation 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 statue miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
NIKKL	ONE	NIKKL1.PDZ	NONE		26 MAY 2016

TYPE: SID

#### **DP ROUTE DESCRIPTION:**

TAKE-OFF RUNWAYS 8L/R: CLIMBING RIGHT TURN DIRECT PDZ VORTAC. THENCE...

TAKE-OFF RUNWAYS 26L/R: CLIMBING LEFT TURN DIRECT PDZ VORTAC, CROSS 6 DME NORTHWEST OF PDZ VORTAC AT OR BELOW 4000 FT. THENCE...

...ON (ASSIGNED TRANSITION) OR (ASSIGNED ROUTE). CROSS PDZ VORTAC AT OR ABOVE 2700. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

#### TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes
Transition Name	Codes	FIX/INAVAID	TO FIXINAVAID	Course	Distance	IVIEA	MOCA	Crossing Attitudes/Fixes
MISSION BAY (MZB)	NIKKL1.MZB	PDZ VORTAC	MZB VORTAC	130.00 (PDZ R-130)	38.01	5500	5500	WERLE AT/ABOVE 4500 AND AT/BELOW 9000
				175.00 (MZB R-355)	37.43	5500	5500	ARNEE AT/BELOW 11000.
THERMAL (TRM)	NIKKL1.TRM	PDZ VORTAC	TRM VORTAC	130.00 (PDZ R-130)	13.70	5500	5500	WERLE AT/ABOVE 4500 AND AT BELOW 9000.
				080.07 & 083.12 (SLI R-080 & TRM R-263)	61.03	11000	11000	ARNEE AT/BELOW 11000. NIKKL AT/ABOVE 6000*
								*THERMAL TRANSITION ONLY)

#### PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: RWY 26L/R, DME REQUIRED.

TAKE-OFF MINIMUMS: RWY 26L/R STANDARD. RWY 8L/R: STANDARD WITH MINIMUM CLIMB OF 220 FEET PER NM TO 2200.

#### **TAKEOFF OBSTACLES NOTES:**

NOTE: RWY 8L, GRD 81 FT FROM DER, 443 FT LEFT OF CENTERLINE, 936 MSL. BLDG 1605 FT FROM DER, 846 FT LEFT OF CENTERLINE, 975 MSL. LT POLES BEGINNING 2042 FT FROM DER, 684 FT LEFT OF CENTERLINE, UP TO 990 MSL.

NOTE: RWY 26L, POLE 754 FT FROM DER, 670 FT LEFT OF CENTERLINE, 964 MSL. TREES BEGINNING 1050 FT FROM DER, 708 FT LEFT OF CENTERLINE, UP TO 985 MSL. TREE 1987 FT FROM DER, 329 FT LEFT OF CENTERLINE, 986 MSL. OL ON GS, 125 FT FROM DER, 339 FT RIGHT OF CENTERLINE, 982 MSL.

NOTE: RWY 26R, GRD, ANT ON BLDG, BEGINNING 30 FT FROM DER, 396 FT LEFT OF CENTERLINE, UP TO 951 FT MSL. LT POLE 483 FT FROM DER, 263 FT LEFT OF CENTERLINE, 973 FT MSL. POLE, RR, LT POLE BEGINNING 580 FT FROM DER, 371 FT LEFT OF CENTERLINE, UP TO 978 FT MSL. OL ON DME, OL ON LOC, BEGINNING 369 FT FROM DER, 1 FT RIGHT OF CENTERLINE, UP TO 962 FT MSL. LT POLES BEGINNING 1144 FT FROM DER, 211 FT RIGHT OF CENTERLINE, UP TO 981 FT MSL. POLE, LT POLE BEGINNING 1244 FT FROM DER, 543 FT RIGHT OF CENTERLINE, UP TO 986 FT MSL. TREE 1672 FT FROM DER, 696 FT RIGHT OF CENTERLINE, UP TO 1030 FT MSL. 2882 FT FROM DER, 673 FT RIGHT OF CENTERLINE, UP TO 1030 FT MSL.

#### CONTROLLING OBSTACLES:

RWY 8L/R: 1962 FT MSL AAO. 340148.00N/1172824.00W.



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### **LOST COMMUNICATIONS PROCEDURES:**

## **ADDITIONAL FLIGHT DATA:**

CHART COP AT HEMET INT.
CHART V186, V64, J78-134-169.
CHART HDF R-250/1NM WITH PARACHUTE JUMPING ALL HOURS 14,000 AND BELOW.
AT JUMPA DME FIX CHART NOTE: PARACHUTE JUMPING ALL HOURS 14,000 AND BELOW.
CHART: TOP ALTITUDE: ASSIGNED BY ATC.

### **AIRPORTS SERVED:**

ONTARIO INTL ONTARIO, CA

## **COMMUNICATIONS:**

CLNC DEL, GRND CON, ONTARIO TOWER, SOCAL DEP CON

### **FIXES AND/OR NAVAIDS:**

CHART SEPEE, HEMET, JUMPA, HDF VOR, JLI VORTAC



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**REMARKS**:

COORDINATED WITH: Mar 29, 2016

ATA, ALPA, APA, AOPA, NBAA, SOCAL, ZLA, AMGR

**CHANGES:** 

**REASONS:** 

ONALITY 3 CHECKED