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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GLENDALE	ONE		NINE	30 OCT 03	26 JUL 2012

TYPE: SID

DP ROUTE DESCRIPTION:

TAKEOFF RWYS 16L/R: CLIMB ON HEADING 160°, CROSS FIM R-102 OR VNY 2.2 DME AT OR BELOW 1700. THEN CLIMBING LEFT TURN HEADING 110°, THENCE...
TAKEOFF RWY 34L/R: CLIMBING LEFT TURN HEADING 250°, THENCE...

...EXPECT RADAR VECTORS TO VNY R-095 TO ADAMM INT OR FILED / ASSIGNED ROUTE. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE / FLIGHT LEVEL 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

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: RADAR REQUIRED.
NOTE: DME REQUIRED.

TAKE OFF MINIMUMS:
RWY 16L/R STANDARD WITH A MINIMUM CLIMB OF 300 FEET PER NM TO 3800.
RWY 34L/R STANDARD WITH A MINIMUM CLIMB OF 480 FEET PER NM TO 4200.

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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GLENDALE	ONE		NINE	30 OCT 03	26 JUL 2012

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 16L, LIGHT ON HANGAR 713 FT FROM DER, 361 FT LEFT OF CENTERLINE, 27 FT AGL/798 FT MSL
NOTE: RWY 16R, HANGAR 209 FT FROM DER, 516 FT RIGHT OF CENTERLINE, 15 FT AGL/755 FT MSL. FLAGPOLE 570 FT FROM DER, 549 FT RIGHT OF CENTERLINE, 21 FT AGL/761 FT MSL. BUILDING 941 FT FROM DER, 599 FT LEFT OF CENTERLINE, 28 FT AGL/774 FT MSL, TREES BEGINNING 1129 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 81 FT AGL/821 FT MSL.
NOTE: RWY 34L, BLAST FENCE 169 FT FROM DER, 405 FT LEFT OF CENTERLINE, 10 FT AGL/812 FT MSL. OBSTRUCTION LIGHT ON BLAST FENCE, 241 FT FROM DER, 195 FT LEFT OF CENTERLINE, 17 FT AGL/819 FT MSL. MULTIPLE TREES BEGINNING 325 FT FROM DER, 549 FT RIGHT OF CENTERLINE, UP TO 91 FT AGL/921 FT MSL. TRAIN 305 FT FROM DER, 369 FT RIGHT OF CENTERLINE, 23 FT AGL/832 FT MSL. BUILDING 424 FT FROM DER, 589 FT RIGHT OF CENTERLINE, 29 FT AGL/831 FT MSL. ANTENNA ON BUILDING 449 FT FROM DER 462 FT LEFT OF CENTERLINE, 15 FT AGL/817 FT MSL. POLE 1376 FT FROM DER, 779 FT LEFT OF CENTERLINE, 68 FT AGL/870 FT MSL. TREES BEGINNING 828 FT FROM DER, 15 LEFT OF CENTERLINE, 78 FT AGL/907 FT MSL.
NOTE: RWY 34R, TRAIN 305 FT FROM DER, 5 FT LEFT OF CENTERLINE, 23 FT AGL/832 FT MSL. BUILDING 424 FT FROM DER, 214 FT RIGHT OF CENTERLINE, 32 FT AGL/831 FT MSL. TREES BEGINNING 324 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 91 FT AGL/921 FT MSL.

CONTROLLING OBSTACLES:

RWY 16L/R, RWY 34L/R, 2161 FT MSL AAO 340743.22N/1183046.05W, 10279 FT MSL AAO 341720.88N/1173846.70W.

LOST COMMUNICATIONS PROCEDURES:

IF NOT IN CONTACT WITH DEPARTURE CONTROL WITHIN 3 NM, TURN LEFT HEADING 090 TO INTERCEPT VNY R-095 TO ADAMM INT MAINTAIN 5000 FT OR AS ASSIGNED.

ADDITIONAL FLIGHT DATA:

CHART: V186. ELMOO INT/VNY 22 DME TO ADAMM INT/VNY 36 DME (MEA 5000).

AIRPORTS SERVED:

VAN NUYS: VAN NUYS, CA

COMMUNICATIONS:

CHART ATIS, CLNC DEL, VAN NUYS GND CON, SOCAL DEP CON.

FIXES AND/OR NAVAIDS:

CHART NAVAIDS: CHART: LAX VORTAC, POM VORTAC, SLI VORTAC. PDZ VORTAC
CHART FIXES: ADAMM INT, ELMOO INT

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GLENDALE	ONE		NINE	30 OCT 03	26 JUL 2012

ARINC PACKET - 424-18 - SID

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        VNY   K2011310VDLW N34132439W118293001    N34132647W118293020E0150008151     NARVAN NUYS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   ADAMM K20    C   L N34010137W117490054                      E0124     NAR           ADAMM

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KVNYK2AVNY     0     080YHN34123530W118292390E015000802         1800018000C    MNAR    VAN NUYS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KVNYK2DGLEN1 1RW16B 010         0        VD VNY K2              16000022D   - 01700     18000
        SUSAP KVNYK2DGLEN1 1RW16B 020         0        VM                     1100
        SUSAP KVNYK2DGLEN1 1RW16B 030ADAMMK2EA0EE      CF VNY K2      0950035809500350D
        SUSAP KVNYK2DGLEN1 1RW34B 010         0        CA                     3405        + 01202     18000
        SUSAP KVNYK2DGLEN1 1RW34B 020         0    L   VMY                    2500
        SUSAP KVNYK2DGLEN1 1RW34B 030ADAMMK2EA0EE      CF VNY K2      0950035809500420D

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KVNYK2GRW16L   0040111605 N34125424W118292267-0700    +0206300791143150075D
        SUSAP KVNYK2GRW16R   0080011605 N34125395W118292712-0700    +0207000793143155150IIVNY1
        SUSAP KVNYK2GRW34L   0080013405 N34114917W118292100+0700    +0192600746000050150V
        SUSAP KVNYK2GRW34R   0040113405 N34122881W118292026+0700    +0200600772000026075V
```

QUALITY CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GLENDALE	ONE		NINE	30 OCT 03	26 JUL 2012

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	RW16B		010		VD		FB		160.0()	002.2	AB 01700	
	RW16B		020		VM		FB		110.0()			
	RW16B	ADAMM	030		CF		FB		095.0()	035.0		
	RW34B		010		CA		FB		340.5()		AA 01202	
	RW34B		020		VM	L	FB		250.0()			
	RW34B	ADAMM	030		CF		FB		095.0()	042.0		

POINT DATA

WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
VNY	N341324.39	W1182930.01	N3413.407	W11829.500
ADAMM	N340101.37	W1174900.54	N3401.023	W11749.009
RW16L	N341254.24	W1182922.67	N3412.904	W11829.378
RW16R	N341253.95	W1182927.12	N3412.899	W11829.452
RW34L	N341149.17	W1182921.00	N3411.820	W11829.350
RW34R	N341228.81	W1182920.26	N3412.480	W11829.338

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW16L	00791	50
RW16R	00793	55
RW34L	00746	50
RW34R	00772	26