

RADIO FIX AND HOLDING DATA RECORD

NAME: DARTS

STATE: CA

COUNTRY: US

LATITUDE/LONGITUDE: 340921.77N/1181610.54W

TYPE: WP, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	VAN NUYS	VNY	VOR/DME	L	095.00	110.00	11.77	11.77	5000	17500
2	SEAL BEACH	SLI	VORTAC	L	319.41	334.41	24.77	24.77	6000	17500
3	SANTA MONICA	SMO	VOR/DME	L	031.83	046.83	12.78	12.78	5000	17500
4	PARADISE	PDZ	VORTAC	H	276.32	291.32	39.53	39.53	5000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	NW	SLI	VORTAC	319.41	139.41	L	10	9000 13000	13 13
2	W	VNY	VOR/DME	095.00	095.00	R	1	6600 7100	9 9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	342240.90N/1181034.80W	6760	6A
2	230	AAO	341609.00N/1181424.00W	5276	4E
2	310	AAO	341609.00N/1181424.00W	5276	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	357
2	310	271
2	230	139

REASON FOR NONSTANDARD HOLDING:

PAT 1 AVOID OUTBOUND TRAFFIC PATTERN ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	TAKE-OFF MINIMUMS	KVNY	VAN NUYS	CA (US)

REMARKS:

VAN NUYS (FAC 1) AND SEAL BEACH (FAC 2) USED TO ESTABLISH FIX COORDINATES
 PATTERN 1, 10 DME LEGS LENGTH BY ATC REQUEST. PATTERN EVALUATED WITH TEMPLATE 13 TO ENSURE 10 DME COVERAGE.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 PAT 2 230K OBSTACLE LOCATED 11944 FT INTO SECONDARY AREA - PRIMARY EQUIVALENT VALUE 4285.
 DO NOT CHART FIX MAKE-UP FROM FAC 4 PARADISE (PDZ) ON ENROUTE LOW.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKE-OFF MINIMUMS	1, 2		KBUR	BURBANK	CA (US)
DP	ANAHEIM	1, 2		KFUL	FULLERTON	CA (US)
DP	ANAHEIM	1, 2		KLGB	LONG BEACH	CA (US)
DP	ANAHEIM	1, 2		KSNA	SANTA ANA	CA (US)
DP	TAKE-OFF MINIMUMS	1, 3	2	KVNY	VAN NUYS	CA (US)
EN ROUTE	V186	1, 2				(US)
EN ROUTE	V459	1, 2				(US)
EN ROUTE	V597	1, 2				(US)
IAP	VOR/DME OR GPS-B	1, 2, 3		KEMT	EL MONTE	CA (US)
IAP	VOR OR GPS-A	1, 2, 3		KSMO	SANTA MONICA	CA (US)
STAR	FERNANDO	1, 2, 3, 4		KBUR	BURBANK	CA (US)
STAR	KIMMO	1, 2	1	KLAX	LOS ANGELES	CA (US)
STAR	KIMMO	1, 2	1	KSMO	SANTA MONICA	CA (US)

REQUIRED CHARTING: DP, STAR, IAP, AREA, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 02/04/2016

REASON FOR REVISION:

ADDED WP TO FIX TYPE.

ADDED REMARK: DO NOT CHART FIX MAKE-UP FROM FAC 4 PARADISE (PDZ) ON ENROUTE LOW.

 QUALITY
 3
 CHECKED

DEVELOPED BY: **DATE:** 09/14/2015 **OFFICE:** AJV-5421 **NAME:** ADRIAN BLAND
APPROVED BY: **DATE:** **OFFICE:** AJV-5421 **NAME:** GEORGE GONZALEZ
SIGNATURE:

DISTRIBUTION: **NFDC**
 FPO: WST
 ARTCC: ZLA
 ATC FACILITY: SOCAL APP CON, VAN NUYS ATCT
 OTHER:

QUALITY
3
CHECKED