

RADIO FIX AND HOLDING DATA RECORD

NAME: HIMIT

STATE: NV

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 354350.81N/1152711.65W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:
USE TYPE
STAR

USE TITLE
RNDZ (RNAV)

FAC

PAT

AIRPORT IDENT
KLAS

CITY
LAS VEGAS

STATE
NV (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/31/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A33

NAME: TROY PURNELL

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
Aug 30, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: RNDRZ

STATE: CA

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 353526.72N/1154430.06W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	DAGGETT	DAG	VORTAC	L	032.27	047.27	55.72	55.72		12000	17500
2	GOFFS	GFS	VORTAC	VL	299.94	314.94	39.08	39.08		15000	17500
3	LAS VEGAS	LAS	VORTAC	VH	209.27	224.27	40.79	40.79		14000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
DAG	VORTAC	R-032	56	12000	17500
LAS	VORTAC	R-209	41	14000	17500

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW		WP	217.36	037.36	R	10	13000	16000	15	16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	353133.00N/1153521.00W	8120	4B

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	370

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

DAGGETT (FAC 1) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	LARKK	1, 2, 3		KLAS	LAS VEGAS	NV (US)
STAR	RNDRZ (RNAV)		1	KLAS	LAS VEGAS	NV (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

PATTERNS: CREATED HOLDING PATTERN AT RNDRZ FOR RNDRZ STAR.
HOLDING RESTRICTIONS: ADDED HOLDING LIMITED TO ESTABLISHED PATTERNS STATEMENT.
FIX MAKE-UP: CHANGED MAA FOR FAC 3 LAS FROM 17500 TO 45000.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A33

NAME: TROY PURNELL

APPROVED BY:

DATE: 10/31/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Aug 30, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TOETS STATE: CA COUNTRY: US ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 353250.24N/1154806.97W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: CANCEL

HOLDING: HOLDING TYPE OF ACTION: CANCEL

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	SW		WP	217.36	037.36	R	10	13000 19000	15 18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	353133.00N/1153521.00W	8478	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	380

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	RNDRZ (RNAV)		1	KLAS	LAS VEGAS	NV (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG DATE OF REVISION: 02/25/2021

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A442 NAME: DAN POWELL

APPROVED BY: DATE: 05/15/2024 OFFICE: AJV-A33 NAME: JOHN BORDY

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
Aug 30, 2024

DISTRIBUTION:

NFDC
FPO: WST
ARTCC: ZLA
ATC FACILITY: LAS APP CON
OTHER:

QUALITY
14
CHECKED