

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
1008/2022		T-Rex 2		Training		232030JUN22		
Task	CBU WCMD						Freq	
AO	R64						132.25	
Departure				Recovery				
FYTTR LOW				ILS or LOC/DME X RWY 21L				
#	Callsign		Pilot		IFF	TCN	LSR	NET

LOADOUT			
A/A	A9M	GUN	100% CM
A/G	7M156, 2xC103, 2xC105	CHF	0
POD	A184, TGP	FLR	480
TKS		FUEL	71%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	7871				

AIRBASES								
	Name	TCN	ATIS	GND	TWR	RWY	Elev	ILS
Dep	Nellis AFB	12X	270.1	275.8	327.0	21L	1850	109.1
Arr	Nellis AFB	12X	270.1	275.8	327.0	21L	1850	109.1
Div	Creech AFB	87X	290.45	275.8	360.6			

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	FYTTR	LSV 269/33 (N36 21.440 W115 41.470)	12000	
2	Range 64C	N36 39.684 W115 42.200	0	
3	STRYK	LSV 282/26 (N36 25.620 W115 30.700)	10000	

COMMS	
Radio	Usage
1	132.25
2	11 - 3 - 4 - 16 - 288.800 - 16 - 11 - 4 - 3
3	31.50

NOTES

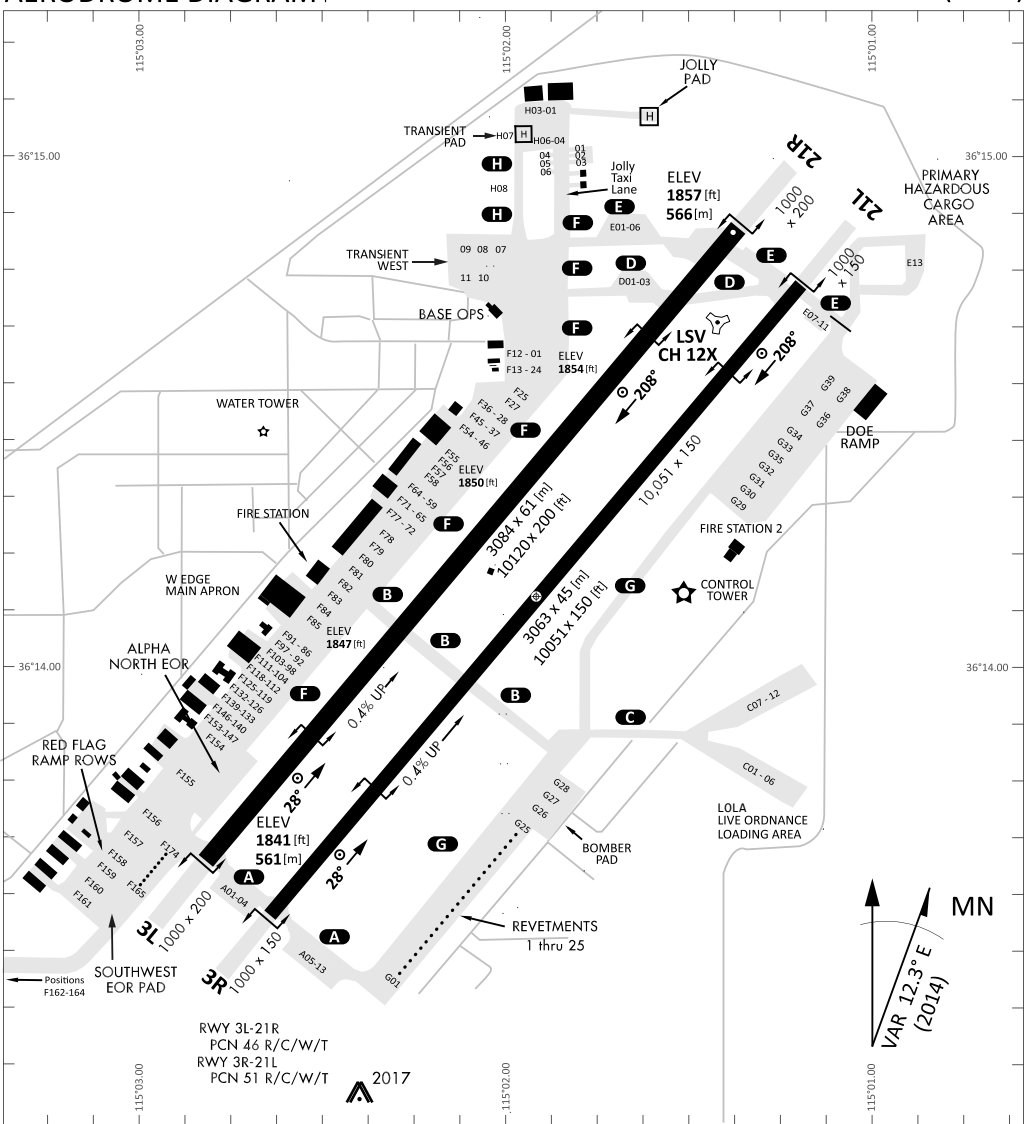
Range 64C "Fatness64" 288.800

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Monster 1	Training	2x A-10C	132.15	25/88	21	161X
	AO	R65	Task	CBU WCMD		
Axe 3	Training	2x A-10C	132.35	27/90	23	158X
	AO	R62	Task	CBU WCMD		
Rattler 2	Training	3x AH-64D	133.25	21/84		125X
	AO	WinnerLZ, LATNC	Task			

RADIO CHANNELS		
#	Freq	Name
1		Flight/Squadron specific
2	289.4	Nellis Clearance Delivery
3	275.8	Nellis Ground
4	327.0	Nellis Tower
5	385.4	Nellis Approach/Departure West
6	273.55	Nellis Approach/Departure East
7	317.525	Nellis Control -- Sally
8	254.4	Nellis Control-- Lee
9	305.6	SOF Bullseye
10	343.725	EMERGENCY SINGLE FRQ
11	270.1	Nellis ATIS
12	360.625	Creech AFB Tower
13	250.1	HAVE QUICK 13
14	251.1	HAVE QUICK 14
15	252.1	HAVE QUICK 15
16	377.8	Blackjack
17	265.0	KC-135 AR-641A
18	360.8	KC-135MPRS AR-635
19	319.8	KC-135MPRS AR-625
20	300.05	KC-135 AR-231V

RAMROD										
0	1	2	3	4	5	6	7	8	9	
H	Y	D	R	A	U	L	I	C	S	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	WSAR	QHT	VCD	UJ	EL	NFB	OM	IX	YK	PG
B	CENV	OHI	YAT	WS	KP	XLM	RQ	JD	GB	UF
C	CTHK	OSM	LIP	DV	AX	WNG	BR	EJ	FQ	UY
D	DMQH	XAG	SVB	CI	WY	JRN	TO	EP	UL	KF
E	OSCM	KVI	YGJ	LH	FA	RTW	ND	BX	QU	PE
F	YPTB	USN	JEG	CQ	HI	XFW	LK	DR	AO	MV
G	DRPO	LJU	QWC	GY	HN	TSV	MA	EK	XB	FI
H	GSHB	RTV	FDC	PU	NE	AJY	OK	XW	IM	QL
I	LHYC	FUG	MSP	RD	AJ	ONV	QB	TX	WE	KI
J	BJEI	NCM	HPS	OA	KV	FRW	UY	DX	TG	QL
K	JDCH	IYL	OSP	BE	VR	GWF	AN	XK	UT	MQ
L	SQKU	HXO	AEJ	YG	CN	RIV	DM	FB	WT	LP
M	EUJT	RDO	LPB	YS	HV	CFQ	WK	AN	MX	IG
N	HWDV	FBN	KLY	OI	PA	TCR	XM	UJ	QS	GE
O	WFJU	VEK	DTO	GL	IP	RBC	XA	QM	YH	SN
P	YQGK	IBS	CHL	AD	MF	WTN	UJ	EP	VR	XO
Q	RDVT	OKS	LHJ	AQ	CX	FUI	PG	EN	BW	MY
R	LMER	vws	KQI	GF	AX	TCN	HY	UO	JD	BP
S	HRWV	APE	SNI	FU	KO	XYQ	TG	MD	JL	BC
T	DBOA	LFS	VWJ	HG	CR	UIK	EX	YT	PQ	MN
U	QPYS	DOU	KTL	BF	VN	JRM	IH	EX	CG	WA
V	AMPI	DSX	KOC	GV	TY	BLJ	NH	RE	UW	FQ
W	THXM	BUS	RIN	YC	VQ	OPA	EJ	DL	KG	WF
X	UXJC	LAW	VBR	QG	TI	KPM	OS	HY	DE	NF
Y	HPSF	ADN	GVB	CX	RQ	MJY	EK	LT	WI	OU

NAVAIDS				
Id	Name	Channel	Position	Elevation
BCE	Bryce Canyon	75	N3741.35 W11218.23	9040
BIH	Bishop	33	N3722.62 W11821.99	4114
BLD	Boulder	114	N3559.75 W11451.82	3650
BTY	Beatty	94	N3648.54 W11644.86	2925
CDC	Cedar City	120	N3747.24 W11304.90	5463
DAG	Daggett	79	N3457.75 W11634.69	1760
EED	Needles	99	N3445.96 W11428.43	650
GFS	Goffs	91	N3507.87 W11510.59	4019
GRL	Groom Lake	18	N3713.91 W11548.16	4475
HEC	Hector	74	N3447.83 W11627.78	1854
ILC	Wilson Creek	110	N3815.02 W11423.65	9318
INS	Creech AFB	87	N3635.20 W11540.12	3101
LAS	McCarran Intl	116	N3604.78 W11509.59	2142
LSV	Nellis	12	N3614.68 W11501.50	1864
MLF	Milford	58	N3821.62 W11300.79	4977
MMM	Mormon Mesa	90	N3646.16 W11416.65	2120
MVA	Mina	98	N3833.92 W11801.97	7860
OAL	Coale Dale	124	N3800.20 W11746.23	4800
PGS	Peach Springs	57	N3537.48 W11332.67	4754
TPH	Tonopah Muni	119	N3801.84 W11702.01	5330
TQQ	Silverbow	77	N3748.00 W11647.00	5500
UTI	St George	23	N3705.29 W11335.53	2871



PAR	RWY	CAT	MINIMA	ARP	ELEV	Scale 1:35'500
	21L	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°	36° 14.060° N	1857 [ft]	0 300 600 900 1200 1500 [m]
	3R	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°	115° 01.058° W	566 [m]	0 1000 2000 3000 4000 5000 [ft]
SRA	21R	A C D E	2257 - 1.2 350 (350-1.2/1.6)			
	3L	A C D E	2257 - 1.2 350 (350-1.2/1.6)			

RWY	TORA	TODA	ASDA	LDA	PSN THR	ALS
21L	10051 [ft] 3063 [m]	11051 [ft] 3368 [m]	11051 [ft] 3368 [m]	10051 [ft] 3063 [m]	36°14.043°N 115°01.018°W	⊕
3R	10120 [ft] 3084 [m]	11120 [ft] 3398 [m]	11120 [ft] 3398 [m]	10120 [ft] 3084 [m]	36°13.029°N 115°02.038°W	

ATIS	NELLIS GROUND	NELLIS TOWER	NELLIS CONTROL	TACAN	ILS RWY 21L	NELLIS EAST	NELLIS WEST
270.100 MHz	275.800 121.800	327.000 132.55	317.525	LSV 12X	109.10 Mhz	384.400	385.000

ATIS
 270.100
 NELLIS GROUND
 275.800
 NELLIS TOWER
 327.000
 NELLIS CONTROL
 317.525
 NELLIS DEP/APP EAST
 384.400
 BLACKJACK
 377.800

CAUTION: If unable to comply
with restrictions advise ATC
prior to departure.

VMC ONLY

PILOT RESPONSIBLE FOR TERRAIN AVOIDANCE

① 4 NM from RWY 3L/R



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 3L/R:

- Remain below 3,000' MSL until north of Race Track and turned westbound.
- Turn left within 4NM of Nellis direct FLEX. Fly north of FLEX and turn left heading 270°.
- Intercept LSV 15 DME ARC at or below 5,000' MSL.
- ARC south, intercept LSV R-269 outbound. Maintain VFR.

TAKEOFF RWY 21L/21R:

- Follow Noise Abatement Procedures.
- Fly runway heading until past Golf Course, turn right heading 300°.
- Cross LSV R-255 between 5,000' and 6,000' , intercept and proceed outbound on the LSV R-269. Recommend climb to 8,500' MSL or appropriate VFR altitude for overflight of North Las Vegas Training Area. Fly routing for appr. mission/transition.

TRANSITIONS:

R-4806: Turn right at the LSV 269/20 direct to assigned ranges.

BEATTY: Turn right at FYTTR direct BTY via the BTY R-105

R-2508: Turn right at the FYTTR, intercept the BTY 105/30, direct TUCKY, then direct R-2508

FYTTR DEPARTURE AND TRANSITIONS (FYTTR LOW)

LAS VEGAS, NEVADA

LOC I-DIQ <u>109.1</u>	APCH CRS 209°	Rwy ldg 10,051	21L 10,120	21R 1869
		TDZE 1865		
		Arpt Elev 1869		

AL-227 (USAF)

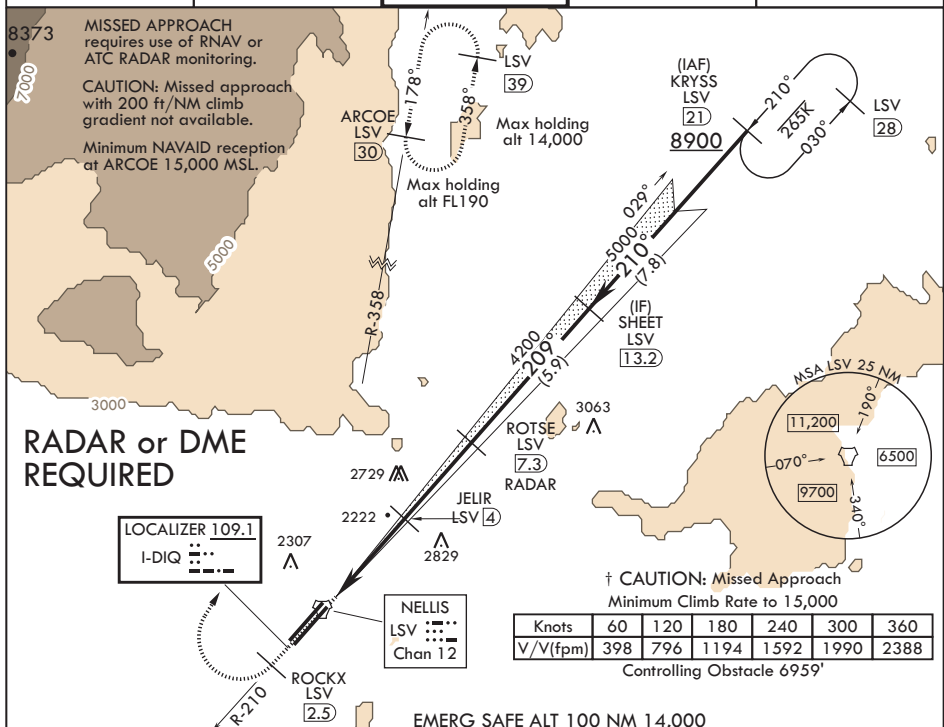
NELLIS AFB (KLSV)

T * When ALS inop, increase all CAT RVR to 40, vis to 3/4 mile.
 ** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE vis to 1 3/4 miles.
 *** Circling not authorized E of Rwy 3R-21L.

Rwy 21
ALSF-1

† MISSED APPROACH: Climb to 15,000, intercept LSV TACAN R-210 to 2.5 DME (ROCKX), then climbing right turn heading 020° to join LSV TACAN R-358 to ARCOE and hold, continue climb in hold to 15,000. Missed approach not for civil use.

ATIS 270.1	APP CON 124.95 273.55	TOWER 132.55 327.0	GND CON 121.8 275.8	CLNC DEL 120.9 289.4
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[illegible]

LAS VEGAS, NEVADA

36°14'N - 115°02'W

NELLIS AFB (KLSV)

Amdt 9 03JAN19

ILS or LOC X RWY 21L

SW-4, 05 DEC 2019 to 02 JAN 2020

SW-4, 05 DEC 2019 to 02 JAN 2020



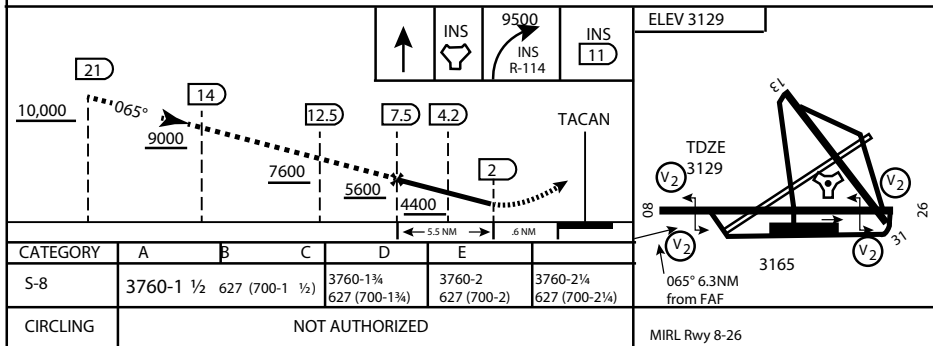
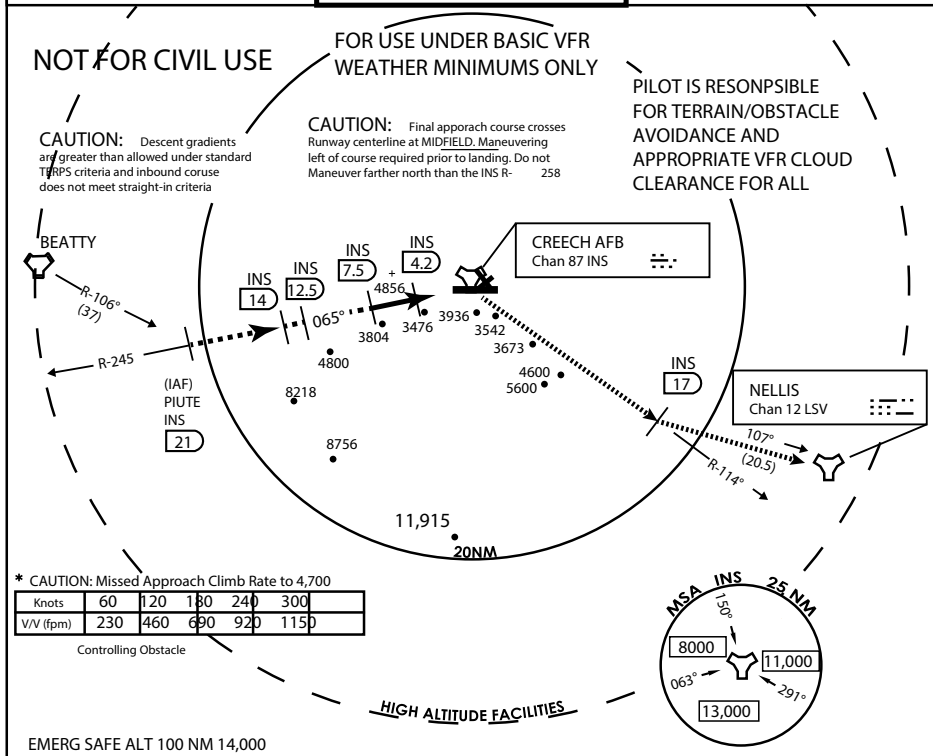
INDIAN SPRINGS, NEVADA

TACAN INS Chan 87	APCH CRS 065°	Rwy ldg TDZE 3113	3002 3113 3113
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INDIAN SPRINGS AF AUX (KINS)

NOT FOR CIVIL USE CAUTION: Descent gradients are greater than allowed under standard TERPS criteria and inbound course does not meet straight-in criteria	* MISSED APPROACH: Straight ahead to INS TACAN, intercept INS R-outbound, cross 17 DME at or above 9500, then direct KSV TACAN	114
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NELLIS CON	CREECH AFB TOWER 118.30 660.60	GND CON
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CITY OF INDIAN, NEVADA	INDIAN SPRINGS AF AUX (KINS)
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(FOR DAY VFR USE ONLY)

Modified by vJaBoG 66 for use with DCS

NOT FOR REAL LIFE NAVIGATION



