

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
1097/2022		Edelweiss 6		Training		232000AUG22		
Task	BJT						Freq	
AO	Nellis						134.65	
Departure				Recovery				
FYTTR LOW				STRYK				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Edelweiss 6-1		addiks		1761	21Y	1661	40/01

LOADOUT			
A/A	2xA9L		GUN 100% CM
A/G			CHF 0
POD	TGP, A184		FLR 480
TKS			FUEL 50%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	5543				

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

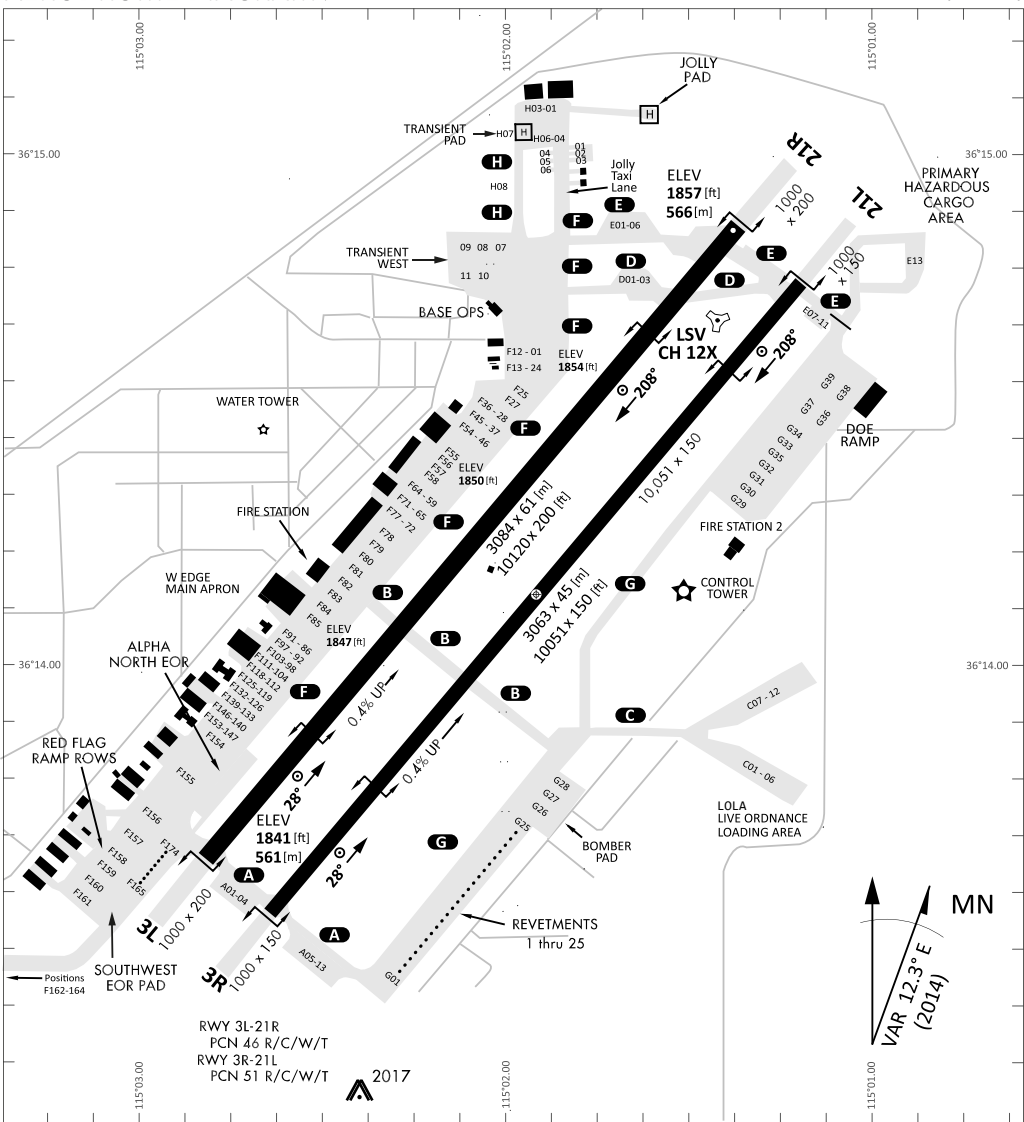
FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	FLEX	LSV 337/5 (N36 18.620 W115 02.360)		
2	FYTTR	LSV 269/33 (N36 21.440 W115 41.470)		
3	STRYK	LSV 282/26 (N36 25.620 W115 30.700)		
4	JORDN	N36 23.869 W115 14.590		
5	GASS PEAK	LSV 309/12 (N36 24.140 W115 10.660)		
6	APEX	LSV 027/09 (N36 21.580 W114 54.340)		
7	PHINN	N36 18.427 W114 57.408		

COMMS	
Radio	Usage
1	134.65
2	11-3-4-16-11-4-3
3	34.65

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	
T	H	U	M	B	N	A	I	L	S	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	BSHQ	JWG	NMF	AE	VU	PIY	XR	TO	KD	CL
B	ANUV	TKM	CXP	SD	JO	IWB	EL	HF	GQ	YR
C	CQKO	JNL	HRX	WV	GE	USM	BT	AF	YI	PD
D	POHL	IRE	XDT	FJ	KY	SMN	UW	GC	VQ	AB
E	LRAK	NEB	GMD	PS	OH	WYC	JV	FT	XU	QI
F	IWGD	LTR	JPH	MC	NO	SBF	KX	VU	EQ	AY
G	AHEC	DSV	FWU	NB	OM	XPI	LQ	RG	TJ	KY
H	JFEL	BYG	HDQ	OV	AT	SKU	NP	WC	XR	IM
I	XDFM	JBQ	LAT	OP	SV	HWU	GN	IC	KY	ER
J	DPVM	LQJ	TSR	OK	UI	EBW	XN	CG	FA	YH
K	CHUL	JNB	DIW	FE	AT	SQR	PV	XG	OM	YK
L	HDIB	LYW	UVX	FE	TQ	SKP	JO	RG	CA	MN
M	COGB	JYP	SWV	ML	FQ	TNK	HD	AR	XE	IU
N	ILXT	OMU	AWR	SP	CG	VQY	DE	HN	JB	FK
O	QMGE	OCL	NFS	WX	BI	APU	HR	KV	JD	YT
P	BDHN	WEY	SGI	LR	VP	UFX	QT	AK	JC	MO
Q	NQRG	ISM	APX	VC	OK	WBE	LH	JT	YF	DU
R	KVSF	LMY	PCG	DO	UT	RAW	EJ	NX	HQ	BI
S	UBYG	TQF	KEO	XP	MH	AIC	NR	SJ	DL	VW
T	LBUC	WRS	NIH	AK	XP	FTD	QV	OY	EG	JM
U	XWJS	TFM	KCH	NA	BI	VUG	LE	DO	PR	YQ
V	PJDH	NRS	ITO	LY	MF	QUA	XC	GB	WV	KE
W	XWVR	YNG	PJT	BS	IQ	AUF	HO	LM	EK	DC
X	RJOI	QPB	SGA	KL	DV	HTY	CN	UE	FM	WX
Y	FDEO	HAK	BTW	NJ	CV	GIX	QL	UM	PS	RY

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

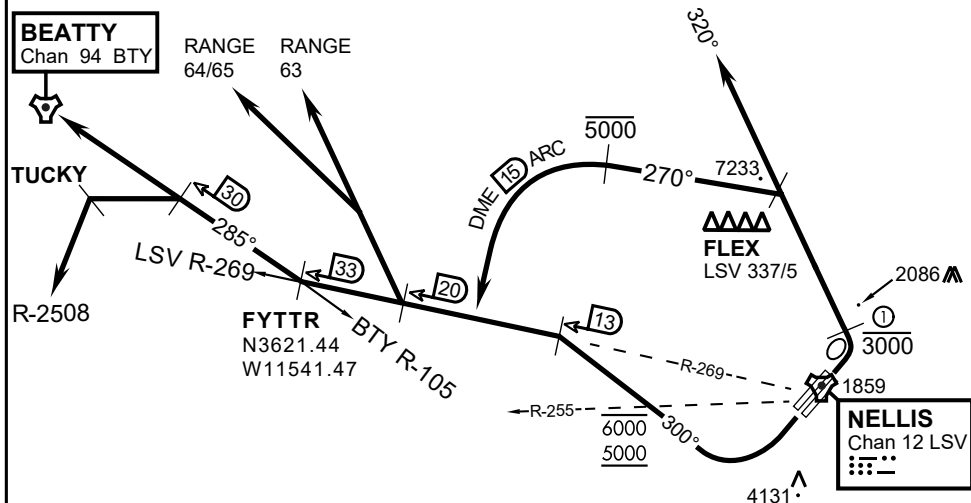
ATIS
 270.100
 NELLIS GROUND
 275.800
 NELLIS TOWER
 327.000
 NELLIS CONTROL
 317.525
 NELLIS DEP/APP EAST
 384.400
 BLACKJACK
 377.800

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 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.
- 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.

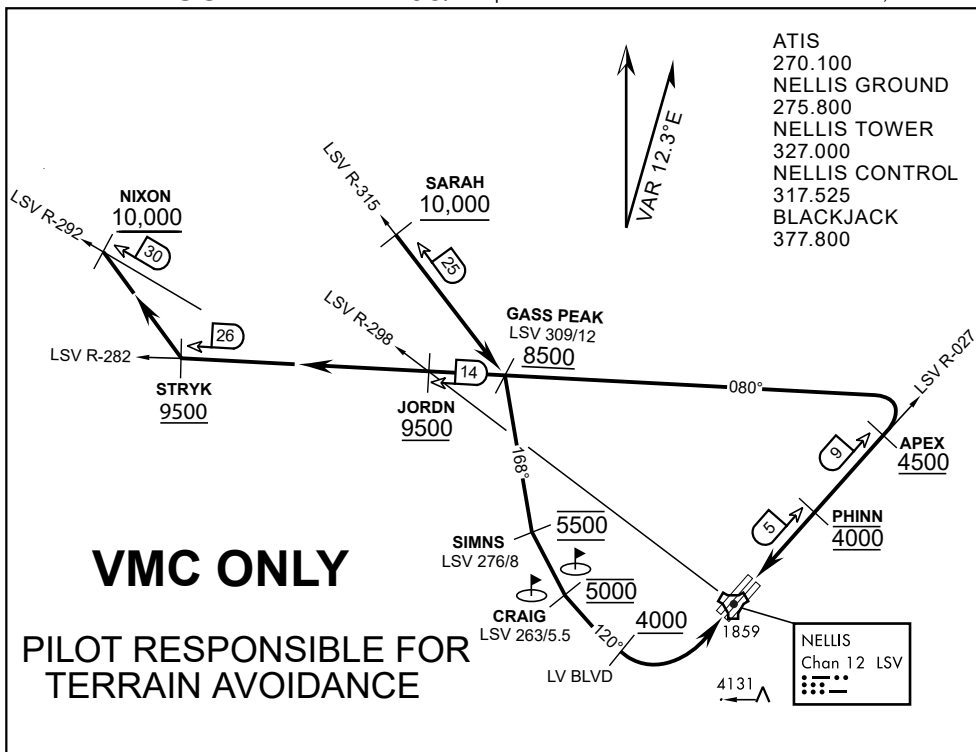
TRANSITIONS:

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)



APPROACH ROUTE DESCRIPTION

APPROACH RWY 3L/R

Cross STRYK at or above 9,500' MSL, proceed direct GASS PEAK. Cross JORDN at or above 9,500' MSL, cross GASS PEAK at or above 8,500' MSL. Proceed direct SIMNS and cross at 5,500' MSL. Cross Las Vegas Blvd at or above 4,000' MSL then to 3,500' MSL for Initial. Remain within 4 DME if LSV on turn to final.

VFR STRAIGHT-IN RWY 3L/R

Depart CRAIG & descend to be at 3,000' MSL by Las Vegas Blvd. Do not descend below 3,000' MSL until within 5 DME of LSV or 4 NM of the runway on turn to final.

APPROACH RWY 21L/R

Cross STRYK at or above 9,500' MSL, proceed direct GASS PEAK. Cross JORDN at or above 9,500' MSL, cross GASS PEAK at or above 8,500' MSL. Cross APEX at or above 4,500' MSL then direct 5NM initial. Descend to cross PHINN at 4,000' MSL, Inside 5 NM descend to 3,500' MSL.

VFR STRAIGHT-IN RWY 21L/R

Cross APEX at 4,000' MSL. Descend to be at 3,000' MSL at PHINN. Descend to 3,000' MSL at LSV 027/5.

RANGE 63B EXIT

SOUTH: Via NIXON at or above 10,000' MSL, then direct STRYK.

EAST: Via SARAH at or above 10,000' MSL, then direct GASS PEAK.