

MISSION DATA CARD							
OPORD		Callsign		Mission		Date/Time	
674/2022		Edelweiss 1		Training		042235MAR22	
Task						Freq	
AO						264.15	
Departure				Recovery			
FYTTR LOW				HI-TACAN Y RWY 21L			
#	Callsign	Pilot		IFF	TCN	LSR	NET
-1	Edelweiss 1-1	Cookie		1711	21Y	1711	

LOADOUT			
A/A			GUN
A/G			CHF
POD			FLR
TKS			FUEL

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	10803				

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	Nellis	N36 14.680 W115 01.500	20000	
2	FYTTR		12000	
3	Nellis		12000	

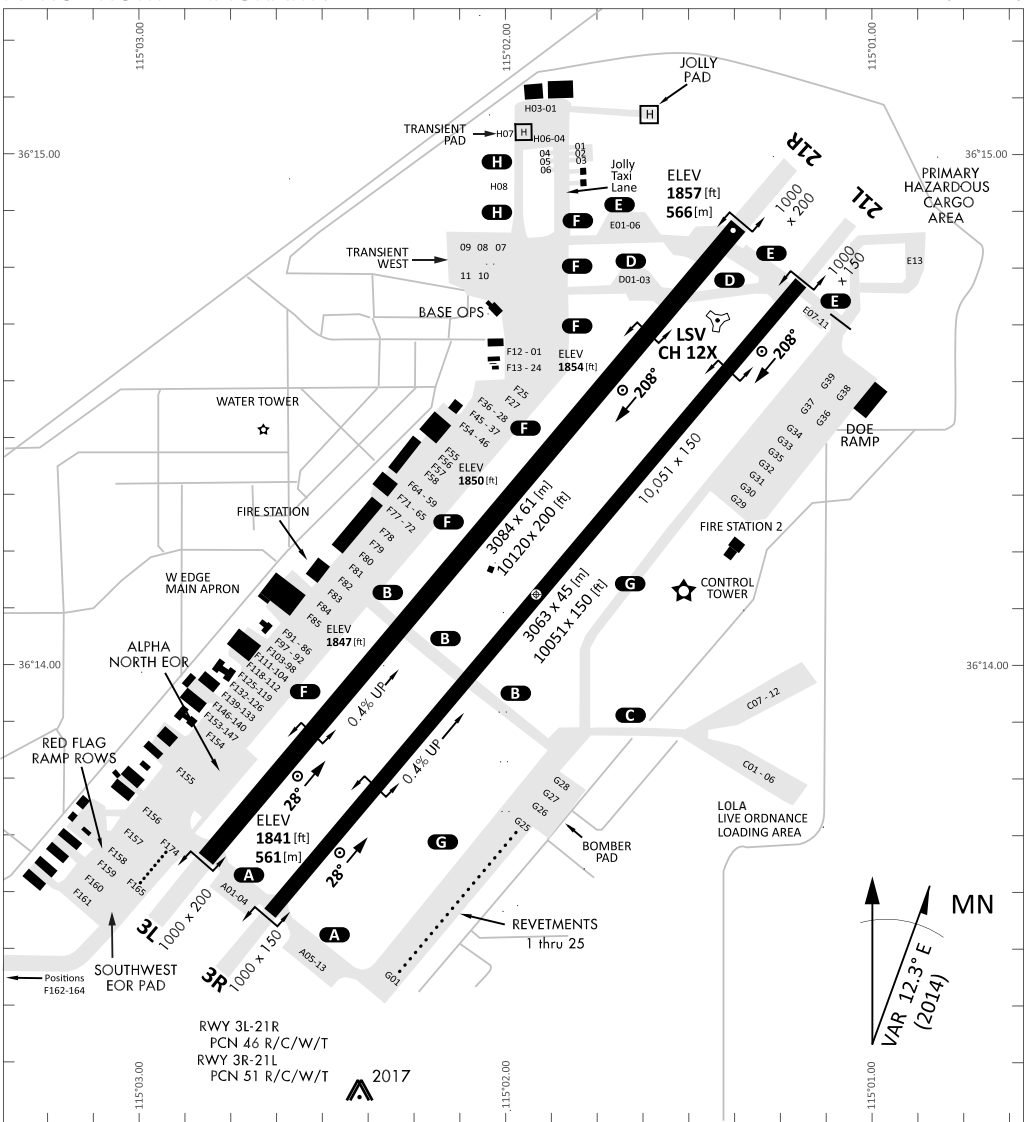
SUPPORT			
AWACS			
Callsign	Freq	ALT	Pos
MAGiC	377.8	FL270	N3749 W11417 - N3713 W11446

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Cougar	Training	1x A-10C	261.25	21/84	25	156X
	AO		Task			
Edelweiss 2	Training	1x F-16C	264.15	21/84		171X
	AO		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	
G	E	L	A	T	I	N	O	U	S	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	LCHQ	VFS	NRU	BY	AP	MIT	EJ	DG	KW	XO
B	PSXK	QWB	JEY	UI	RF	DHG	VT	LN	AM	CO
C	FBNV	PXM	HAT	OR	LI	EJC	WY	KU	GQ	DS
D	XVGS	JOR	UHB	QI	LD	FEN	PW	MA	TK	YC
E	CIKR	OMT	WLE	PD	FB	XVH	UQ	AG	YS	JN
F	IHEP	LCQ	NSJ	YG	RB	KXM	OU	DA	TV	WF
G	WRSJ	YPU	ELH	FT	NI	BXK	MA	CV	QO	GD
H	GRIL	QHW	VOM	BF	KD	CXU	PT	YS	EJ	NA
I	JXIC	GHA	EMF	QW	LO	RYN	BD	PT	SK	VU
J	QTUI	BYM	VWF	SJ	HG	AND	RL	PK	XC	EO
K	TFWH	BYN	PJV	CD	EQ	RSI	GL	XK	OA	UM
L	XDVW	HYQ	BTF	JS	NR	EIK	AU	PM	LG	CO
M	CPLQ	ODS	XNW	AI	UV	MJR	BT	FG	EY	HK
N	DEOR	LIP	TWV	BH	SN	MJG	CQ	UA	XY	FK
O	DAGB	SRF	QHM	IK	NO	VTJ	PX	CW	EL	UY
P	NSAR	CLE	GTO	YP	WV	BIU	JF	KD	HX	MQ
Q	DQCU	HGX	KRS	LW	AM	OIF	PE	VB	TY	NJ
R	ORXY	CNA	JQV	LE	FP	GIB	SK	UM	WT	HD
S	YFBQ	HKL	AEJ	GN	SX	ITC	DV	PU	WM	OR
T	MSOD	RIY	JNC	FH	WV	ALP	KE	BG	UQ	TX
U	OQSV	WME	IPN	AL	UG	FTH	RX	YK	CJ	BD
V	MXIH	WTQ	YVA	ON	SR	GDC	KJ	PE	LU	BF
W	KXCV	OTU	MFY	IB	WA	RHN	JS	DG	QP	EL
X	KETV	HCU	JDM	QL	AB	FPY	OS	NR	IG	WX
Y	CMXV	HSG	EKN	JB	QL	IRY	PU	FW	AT	OD

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 36° 14.060' N 115° 01.058' W	ELEV 1857 [ft] 566 [m]	Scale 1:35'500						
	21L	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°				0	300	600	900	1200	1500 [m]	
	3R	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°				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

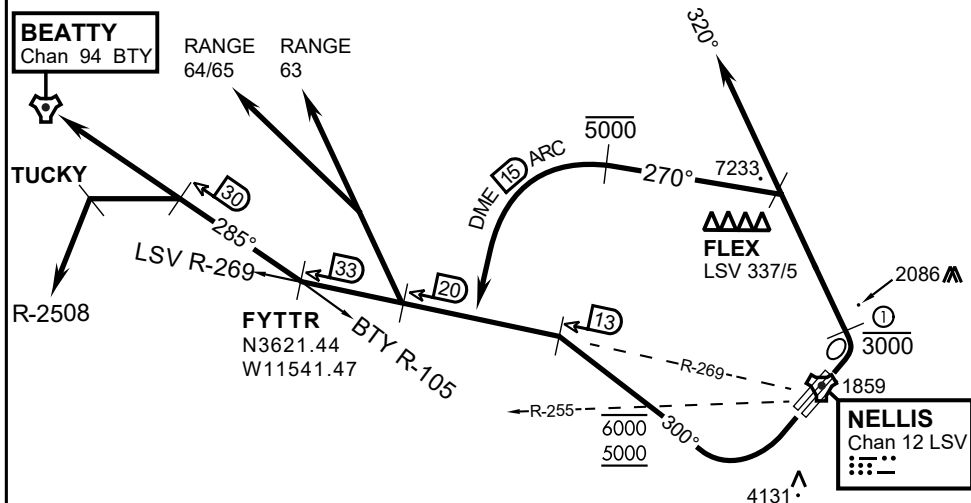
ATIS
 270.100
 NELLIS GROUND
 275.800
 NELLIS TOWER
 327.000
 NELLIS CONTROL
 317.525
 NELLIS DEP/APP EAST
 384.400
 BLACKJACK
 377.800

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.

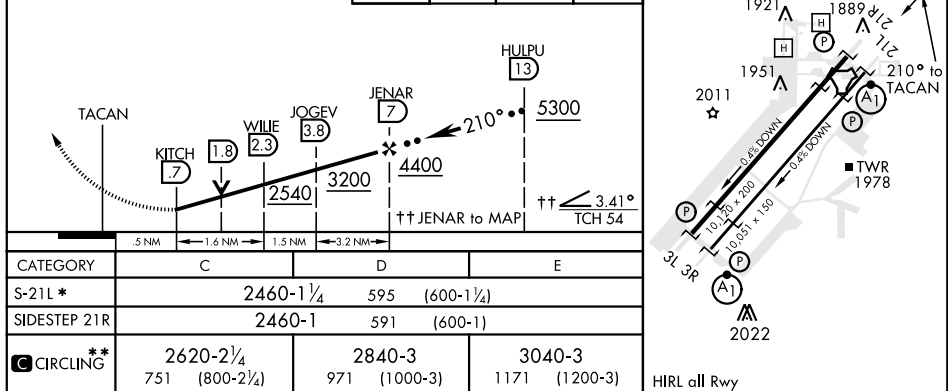
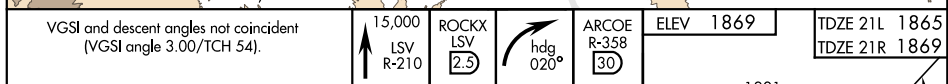
BEATTY: Turn right at FYTTR direct BTY via the BTY R-105

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

FYTTR DEPARTURE AND TRANSITIONS (FYTTR LOW)

HI-TACAN Y RWY 21L

ATIS 270.1	NELLIS APP CON 124.95 273.55	NELLIS TOWER 132.55 327.0	GND CON 121.8 275.8	CLNC DEL 120.9 289.4
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HI-TACAN Y RWY 21L

SW-4, 05 DEC 2019 to 02 JAN 2020

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