

MISSION DATA CARD							
OPORD		Callsign		Mission		Date/Time	
1065/2022		Edelweiss 6		Training		042230AUG22	
Task	testing					Freq	
AO						134.65	
Departure				Recovery			
FYTTR LOW				STRYK			
#	Callsign	Pilot		IFF	TCN	LSR	NET
-1	Edelweiss 6-1	addiks		1761	21Y	1661	40/01
-2	Edelweiss 6-2	Marsy		1762	84Y	1662	40/02

LOADOUT			
A/A	2xA9M		
A/G	2xM82, 2xG31		
POD			
TKS	FT600		

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	12869				

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	FYTTR	LSV 269/33 (N36 21.440 W115 41.470)	12000	
2	GASS PEAK	LSV 309/12 (N36 24.140 W115 10.660)	8500	
3	APEX	LSV 027/09 (N36 21.580 W114 54.340)	4500	

COMMS	
Radio	Usage
1	132.15
2	11-3-4-16-288.800-16-11-4-3

NOTES

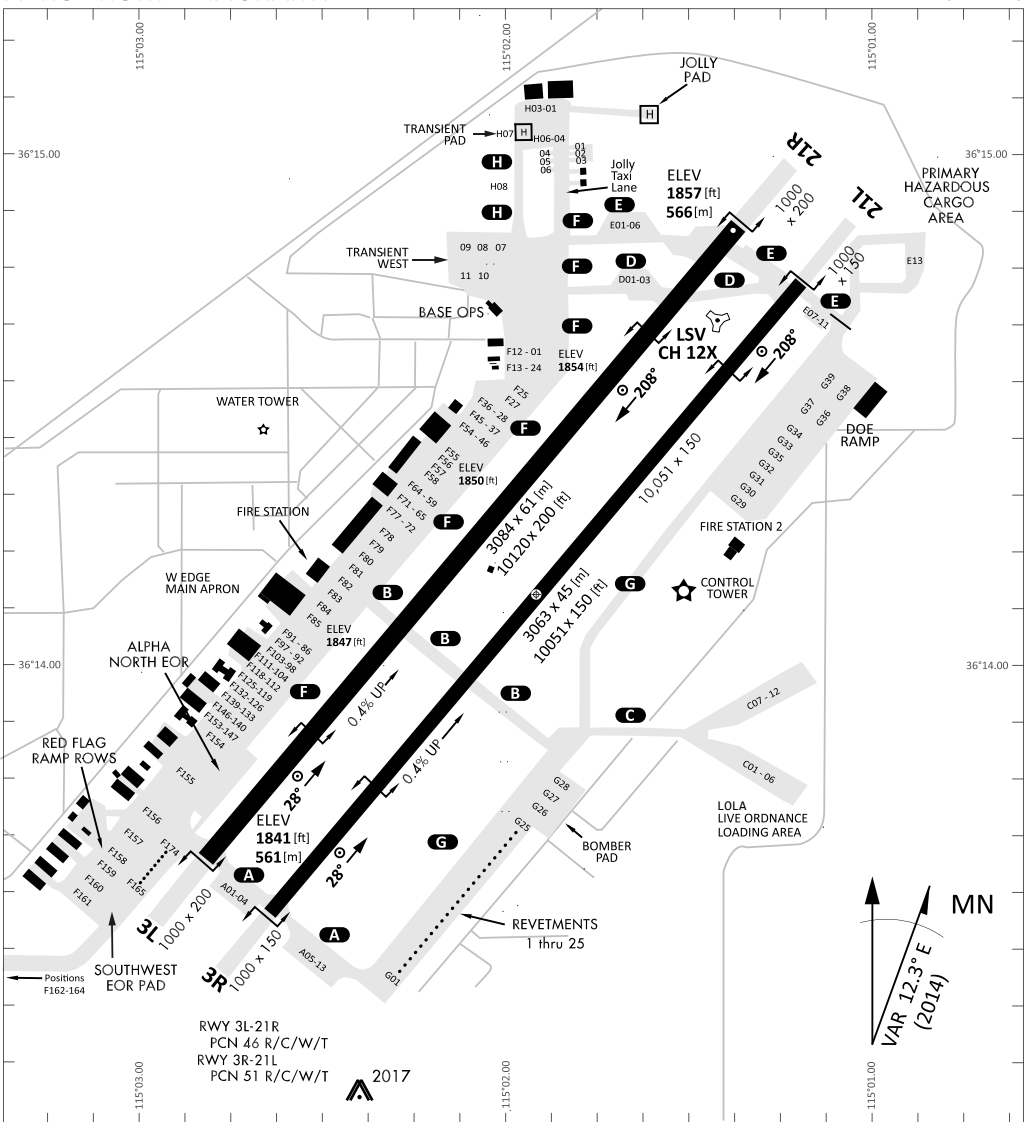
Test
Test
Test

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

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	
M	I	N	E	R	A	L	O	G	Y	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	RMFE	AIK	QBX	SU	GD	WLN	JY	OP	HV	TC
B	PBOX	AEG	KJR	NW	UY	LDF	MI	QC	HS	VT
C	ITBJ	EWG	MLU	DX	NV	YKR	GP	SF	AO	HQ
D	QEKM	IDY	PWS	HR	TU	FOJ	VN	GC	LB	AX
E	OCJW	XST	PNM	UD	HV	GAY	RL	KI	FQ	BE
F	AJPB	CUF	WHQ	KX	SY	MVD	LI	GN	TO	RE
G	DKQH	EGN	MOY	AR	SP	FVI	WB	XT	UC	JL
H	YPUK	OWC	MTG	LE	HQ	IRN	AD	FB	JS	VX
I	JPMH	YTB	XDF	GK	UA	QRE	VW	IL	CN	OS
J	PBVL	ICY	QJT	GK	OX	SDE	UN	RW	HA	MF
K	TJNC	SLU	KXD	BO	AR	GIY	MQ	EF	PH	WV
L	FXCI	WYT	HMD	KQ	UL	JNE	VR	SO	BA	PG
M	NLOC	EFB	MXU	TD	KR	VAQ	SP	JW	GI	HY
N	QFPA	SCI	DBH	MO	TW	GLY	RX	VJ	EU	NK
O	GETP	AKO	CHV	DF	ML	YQW	SX	RJ	IU	NB
P	TFVP	LEA	HOR	XC	UM	NGK	YQ	SI	JD	BW
Q	YBQC	AEX	DJU	LM	SN	GRI	VH	TF	PW	KO
R	HDMK	XAL	PRU	GB	NV	FJT	WS	CQ	YI	OE
S	CNBY	QXK	PVU	LT	SM	WFI	JD	GE	AH	RO
T	FQCO	ETG	PRB	AU	SN	ILK	XW	VH	YJ	DM
U	EDNH	PWX	URG	KB	OJ	TCQ	VF	MS	YL	IA
V	PSGY	MLN	CTJ	EK	RD	IFB	OA	UX	HV	QW
W	TOVM	BXH	JIK	WS	LD	ECU	PQ	AF	GY	RN
X	HDVE	GBY	SQP	AO	FN	WKI	UL	JM	XC	RT
Y	JXIG	HFK	ROE	NV	QT	USY	PW	BL	DC	AM

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

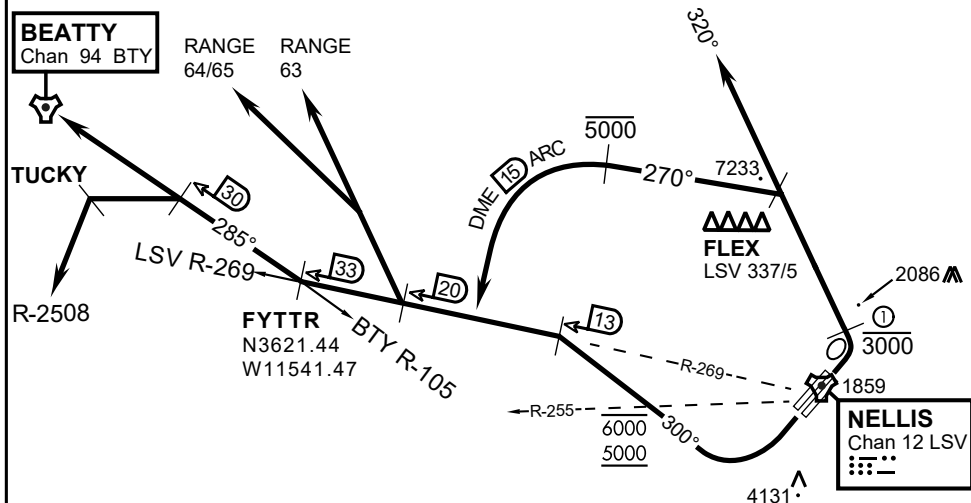
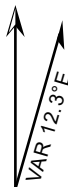
ATIS
 270.100
 NELLIS GROUND
 275.800
 NELLIS TOWER
 327.000
 NELLIS CONTROL
 317.525
 NELLIS DEP/APP EAST
 384.400
 BLACKJACK
 377.800

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.

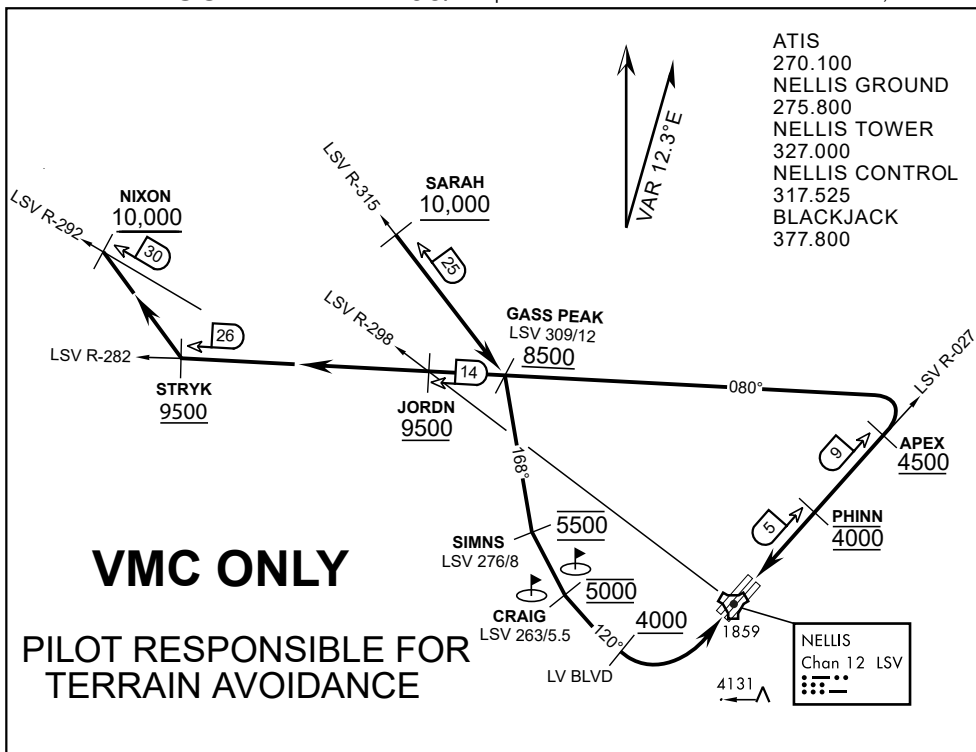
TRANSITIONS:

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)



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.