

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
2228/2023		Edelweiss 6		Training		052000OCT23		
Task	BJT Checkride					Freq		
AO						134.65		
Departure				Recovery				
FYTTR LOW				STRYK				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Edelweiss 6-1		Stoner		1761	21Y	1661	40/01

LOADOUT			
A/A	A9L		GUN 100% CM
A/G	7M156		CHF 240
POD	TGP, A184		FLR 240
TKS			FUEL 50%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	5543				

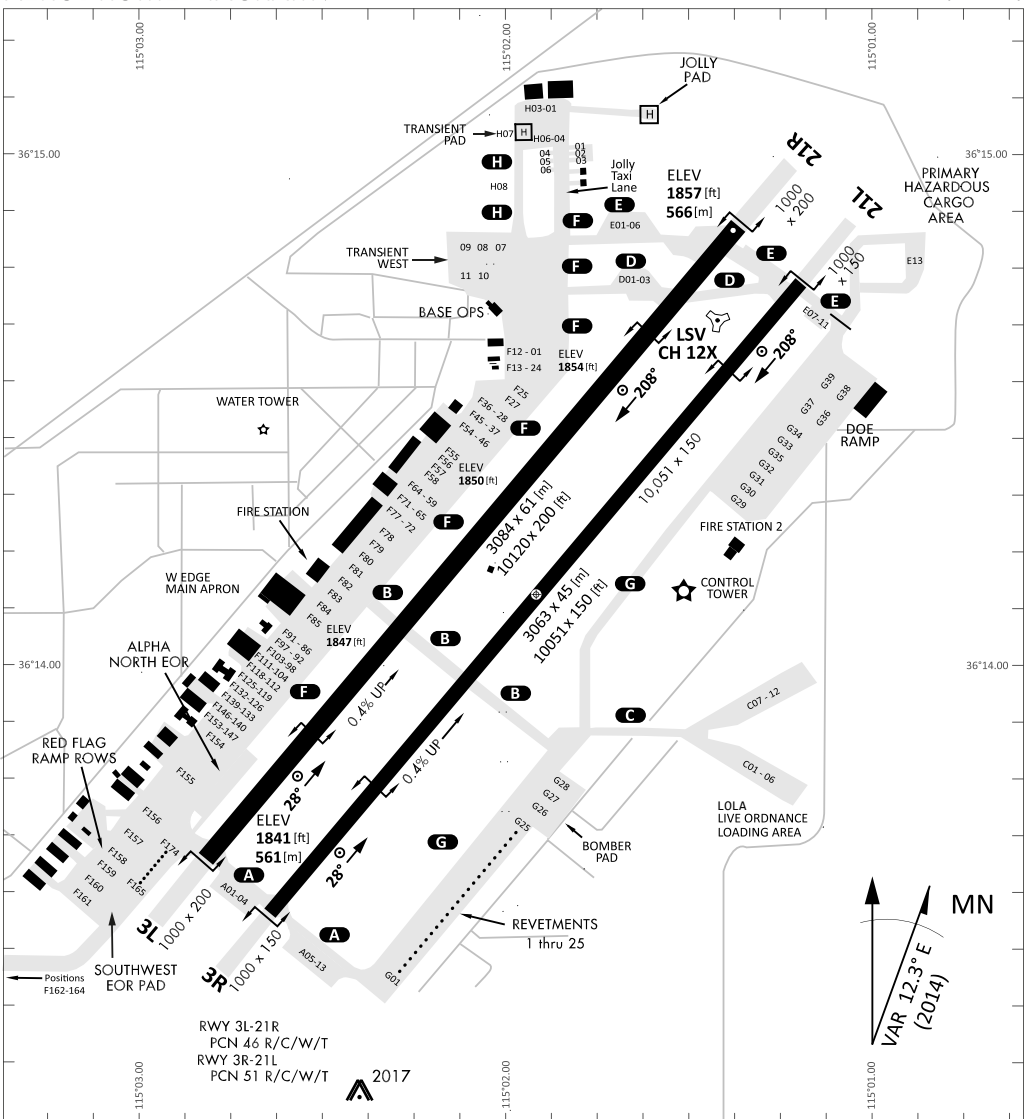
AIRBASES								
	Name	TCN	ATIS	GND	TWR	RWY	Elev	ILS
Dep	Nellis AFB	12X	270.1	275.8	327.0	21L	1850	109.1
Arr	Nellis AFB	12X	270.1	275.8	327.0	21L	1850	109.1

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

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	
J	U	D	G	M	E	N	T	A	L	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	TSRC	VEQ	MJK	GY	PO	WNF	HA	IU	BX	LD
B	WTAC	EDJ	VXH	BP	QL	MYU	OG	SR	NI	KF
C	RDHN	BVJ	TYO	MS	LW	GAF	UQ	KI	PX	CE
D	NUHP	DVS	WKC	XA	FQ	YBE	JL	RO	GI	TM
E	DEIO	FNQ	MLA	WU	BT	XVJ	CG	PY	RH	KS
F	ELGU	WRV	TQS	OB	CF	XNM	YH	DK	IJ	AP
G	AWUY	GDE	ONL	VS	BR	TMI	QK	XP	JC	HF
H	BIFK	JHR	QNA	VT	DG	PSX	OM	YL	CW	EU
I	MTPW	JOE	NCV	BG	DX	RYL	AK	QS	IH	EU
J	TSRG	JXN	OCV	WI	FB	PAQ	HY	ML	UK	ED
K	SFVW	NAK	DGJ	LE	BC	QRT	OI	UP	XM	YH
L	HYRT	KUJ	WXM	VF	IC	DAQ	OP	BE	LN	SG
M	SXAE	LNB	FDU	QT	WP	OJV	IH	MR	YG	CK
N	RPWL	IHV	CKT	OE	AN	QXS	DG	UJ	FB	MY
O	BRHY	WSP	KFT	LQ	VU	JOD	CE	AN	GI	MX
P	KXUI	VJO	RCL	SQ	MA	BEF	YD	NT	HG	WP
Q	FIQW	NMR	XPB	KL	AG	HDE	SO	UY	JC	VT
R	KATW	BXM	JID	HY	ER	SCL	VG	NO	FQ	UP
S	OCUB	INH	VDW	LX	MG	EFR	TA	PY	QJ	KS
T	OXUK	SJH	FME	BT	IG	YCP	NQ	VW	RD	LA
U	MHDC	LVS	XTY	JB	FK	RWE	IG	NU	AO	QP
V	OAFJ	MCW	PYR	LQ	VK	UHX	IE	TB	SG	ND
W	IXFO	CVW	KEN	DG	UT	LMH	RP	JS	BA	YQ
X	SFRA	YPD	LBC	QK	TI	VON	WX	UG	EJ	HM
Y	FDCQ	UBT	VLY	HO	SX	REW	AG	NK	IP	JM

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	RWY	CAT	MINIMA	ASDA	LDA	PSN THR	ALS
	21R	A C D E	2257 - 1.2 350 (350-1.2/1.6)	11051 [ft] 3368 [m]	10051 [ft] 3063 [m]	36°14.043°N 115°01.018°W	⊕
	3L	A C D E	2257 - 1.2 350 (350-1.2/1.6)	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

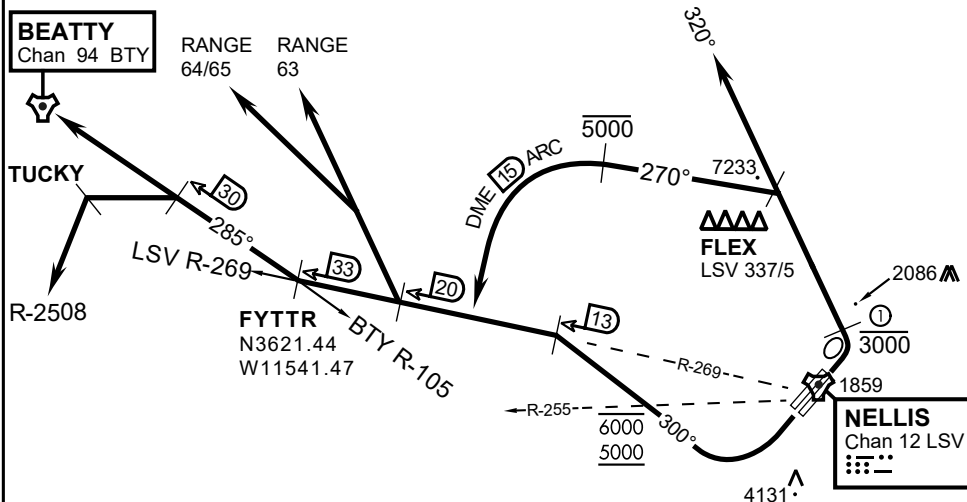
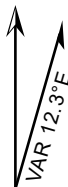
ATIS
 270.100
 NELLIS GROUND
 275.800
 NELLIS TOWER
 327.000
 NELLIS CONTROL
 317.525
 NELLIS DEP/APP EAST
 384.400
 BLACKJACK
 377.800

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.

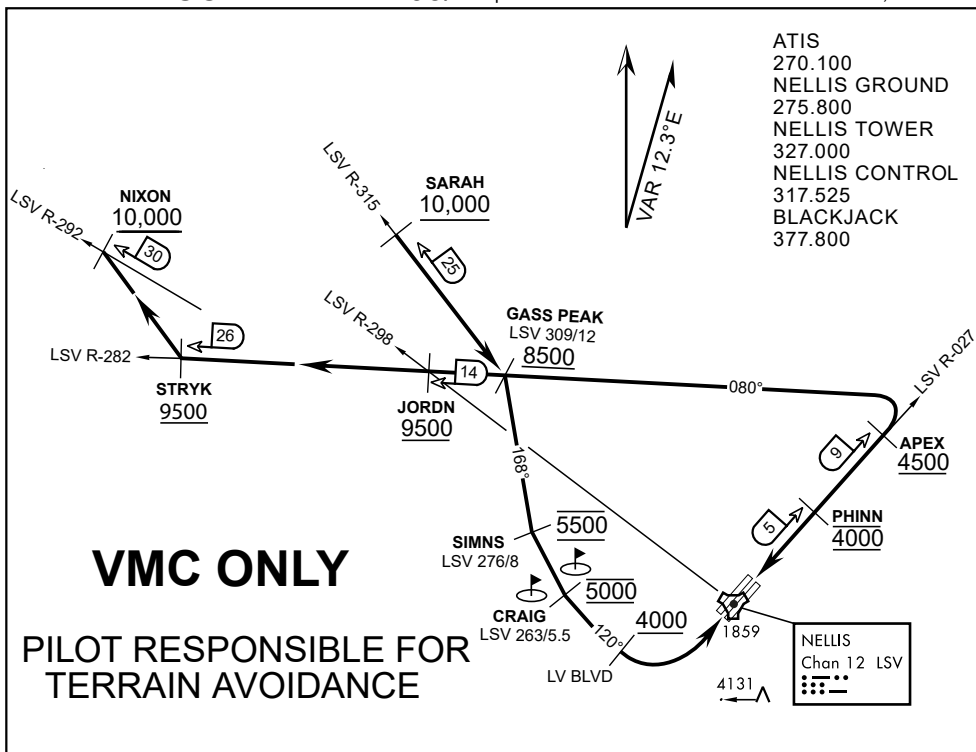
TRANSITIONS:

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.