MISSION DATA CARD			
OPORD	Callsign	Mission	Date/Time
1125/2022	Raptor 2	Training	012000SEP22

Task		Freq
AO		132.45

Departure	Recovery
FYTTR THREE	

#	Callsign	Pilot	IFF	TCN	LSR	NET
-1	Raptor 2-1	Cyking	1611	21Y	1561	
-2	Raptor 2-2	Hercules	1612	84Y	1562	

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

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	7163				

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

COMMS	
Radio	Usage
1	132.450
2	#11, #3, #4

NOTES

Nellis :
- FYTRR 3 Departure
- after FYYTR left turn heading 170
- intercept R275 BLD (Ch 114X)
- departe BLD on R050

Syria :
- landing at Akrotiri
- Tacan 107X
- entry via "Papa" (AKR 305/10 or N34 39.76 E032 47.97) below 5000ft (besser 2-3000)
- initial 10 (AKR 303/5) at 2000ft
- right hand overhead break at 1500ft
- vacate runway at the end
- taxi to any shelter

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	GrpId	Laser
BamBam 1	Training	4x AH-64D	133.5	21/84		156X
AO		Task				
Monster 2	Training	4x A-10C	132.15	25/88	21	161X
AO		Task				
T-Rex 3	Training	4x A-10C	132.25	27/90	25	165X
AO		Task				
Cougar 6	Training	4x F-14B	261.25	21/84		156X
AO		Task	ETTR transfer			
Panther 3	Training	4x F/A-18C	261.35	31/94		157X
AO		Task				
Tiger 2	Training	4x F/A-18C	261.15	11/74		155X
AO		Task				
Edelweiss 5	Training	4x F/A-18C	264.55	21/84		175X
AO		Task				
Raptor 1	Training	4x F-16C	134.65	21/84	40	166X
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

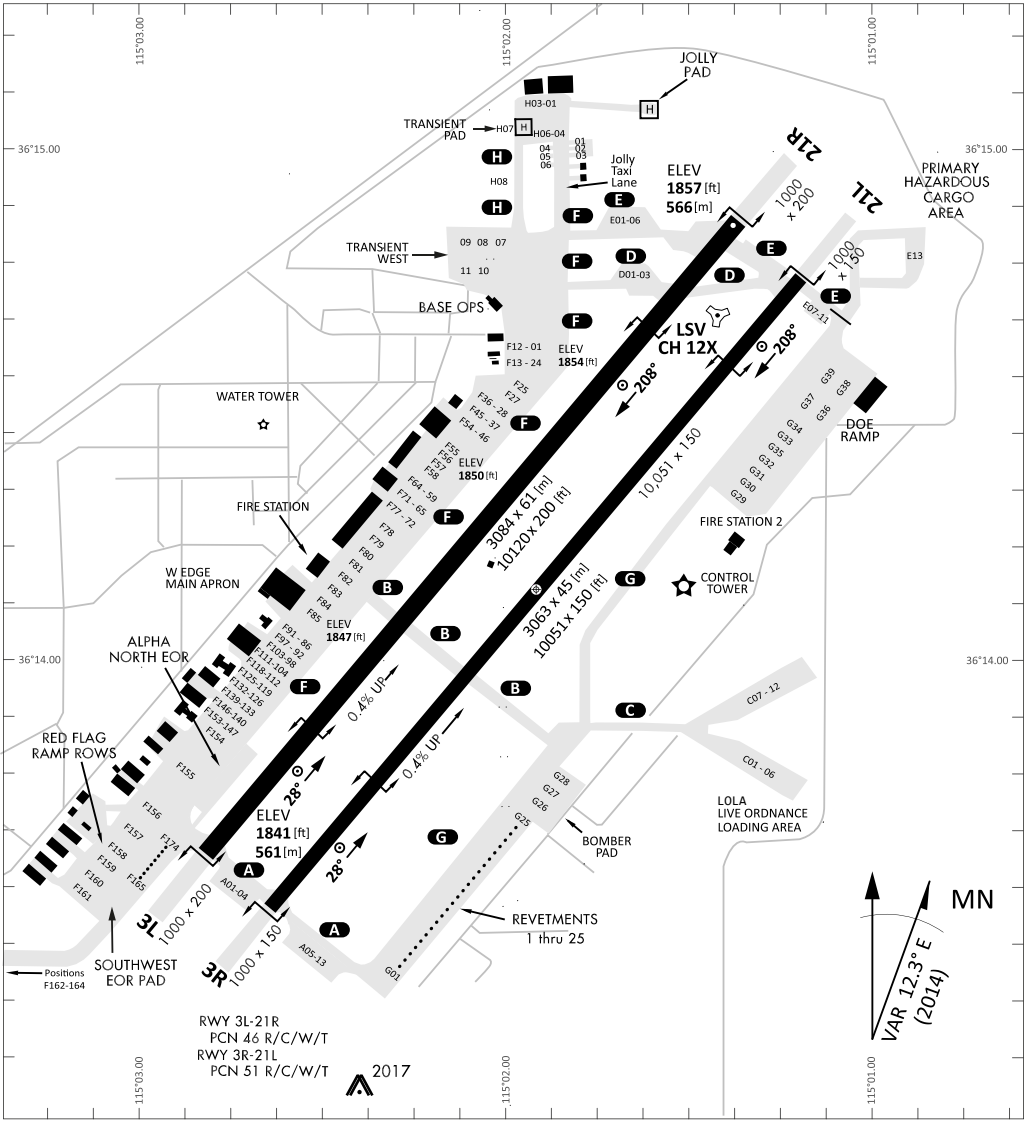
RAMROD									
0	1	2	3	4	5	6	7	8	9
F	L	U	O	R	I	D	A	T	E

KTC 1400 C									
	0	1	2	3	4	5	6	7	8	9
A	DSGH	AQW	UPJ	LK	NR	OXB	MF	EY	TC	IV
B	XMFI	TQK	DGL	UW	BA	EOS	CN	JP	RH	VY
C	IVTU	MNQ	LKR	DB	ES	HCY	AP	JG	XO	FW
D	RSML	ENJ	COK	WY	VP	GFT	UI	XQ	HD	BA
E	AYDT	LVW	UPR	KM	CB	FOI	HN	XJ	QS	EG
F	UMNL	SRV	ACH	GY	QD	KEO	IW	PJ	XB	FT
G	SFPH	REU	JTC	GX	IN	OMY	LK	QW	BA	DV
H	YGJK	LVP	RCO	BD	TF	ENW	QH	XS	MI	UA
I	AXED	FRH	LKM	VI	WC	STY	UQ	NP	GB	JO
J	XHSJ	NKR	WPE	MT	FC	ADV	YB	LQ	UG	IO
K	TXEF	ADG	RQY	SW	KH	IMB	NJ	CU	OP	LV
L	QULO	AVP	HTX	RG	SN	DJI	EC	KY	BW	MF
M	HLYQ	CAI	BWK	GN	MF	PDE	XT	UV	JS	RO
N	CJPK	WQE	IUF	TG	NY	VLS	HD	OA	XB	MR
O	CYSV	RDQ	UTB	XP	AG	NLI	OW	MH	JE	FK
P	UWGJ	AEF	KMV	NI	ST	XHP	RB	QY	LD	OC
Q	GFPN	YQD	BHR	OW	JM	CLA	SV	KX	IE	TU
R	NGVX	FKE	DWA	LC	HQ	IUB	SM	JT	YR	PO
S	PRMN	IKE	UOJ	VX	DQ	FSL	AW	TY	CB	HG
T	AMSK	PVU	EDG	FB	CT	JOR	LN	WI	HX	QY
U	QJOU	HYP	CTL	KX	FR	SMA	WG	BN	VE	ID
V	CRPK	HOS	YGU	BE	VQ	ANJ	TW	LF	DX	IM
W	KQCG	PWO	ANR	TL	VB	EUI	DH	YS	MX	JF
X	EWGR	HNQ	PVJ	UT	MF	CLY	KX	DA	IB	OS
Y	HBNP	LAW	YUJ	XT	FV	GOS	MI	RD	KE	QC

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

AERODROME DIAGRAM | VALID 2014

Las Vegas, Nevada **NELLIS AFB (KLSV)**



	RWY	CAT	MINIMA
PAR	21L	A B D E	**2057** - 0.8 200 (200-0.8/1.6) GS 3°
	3R	A B D E	**2057** - 0.8 200 (200-0.8/1.6) GS 3°
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)

ARP
36° 14.060` N
115° 01.058` W

ELEV
1857 [ft]
566 [m]

Scale 1:35`500

0 300 600 900 1200 1500 [m]

0 1000 2000 3000 4000 5000 [ft]

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

FYTTR THREE DEPARTURE

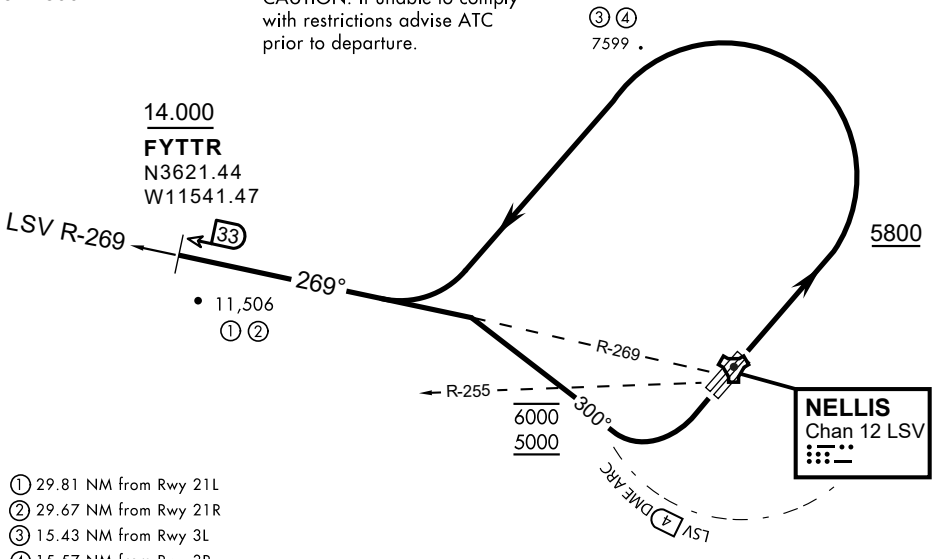
ATIS
270.100
NELLIS GROUND
275.800
NELLIS TOWER
327.000
NELLIS CONTROL
317.525
NELLIS DEP/APP EAST
384.400
BLACKJACK
377.800

Rwy		Knots	60	120	180	240	300	360
3L	ⓐ	V/V(fpm)	394	788	1182	1576	1970	2364
3R	ⓐ	V/V(fpm)	392	784	1176	1568	1960	2352
21L	ⓑ	V/V(fpm)	388	776	1164	1552	1940	2328
21R	ⓑ	V/V(fpm)	390	780	1170	1560	1950	2340

Minimum Climb Rate
ⓐ to 9300
ⓑ to 13 500

VAR 12.3°E

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



① 29.81 NM from Rwy 21L
② 29.67 NM from Rwy 21R
③ 15.43 NM from Rwy 3L
④ 15.57 NM from Rwy 3R

VJABoG32 NTTR NAV CHART

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 3L/R

- Fly runway heading until reaching 5,800‘.
- Then climbing left turn to intercept LSV TACAN R-269 outbound.
- Cross FYTTR at or above 14,000‘ or as assigned, then via assigned route.

TAKEOFF RWY 21L/21R

- Turn right to intercept LSV TACAN R-269 outbound.
- Remain within LSV 4 DME until joining LSV R-269
- Cross R-255 between 5,000‘ and 6,000‘.
- Cross FYTTR at or above 14,000‘ or as assigned, then via assigned route.

NOISE ABATEMENT PROCEDURES:
Fly according Nellis Noise Abatement instructions as published