

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
579/2022		Edelweiss 6		Training		312000JAN22		
Task	NCR - IFR 2					Freq		
AO						134.65		
Departure				Recovery				
MORMON MESA FOUR				HI-ILS or LOC/DME Z RWY 21L				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Edelweiss 6-1		Lenzi		1761	21Y	1661	40/01
-2	Edelweiss 6-2		Rapture		1762	84Y	1662	40/02

LOADOUT			
A/A	A9M		GUN 100% CM
A/G	7M156		CHF 0
POD	A184, TGP		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

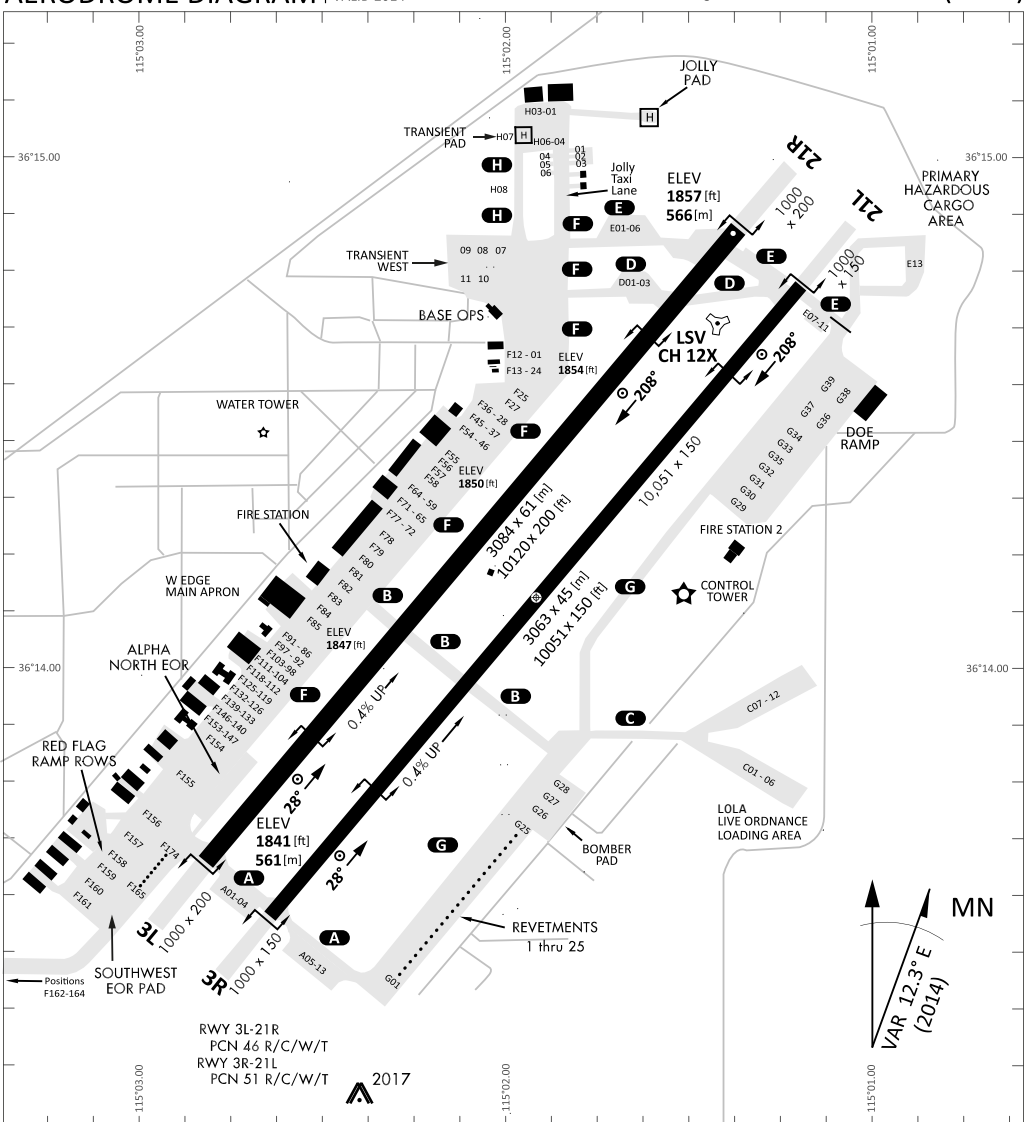
COMMS	
Radio	Usage
1	134.65
2	11-3-4-16-11-4-3

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Cougar 3	Training	4x F-14B	261.25	21/84		156X
	AO	North War	Task	BVR Training		
Cobra 1	Training	3x F-16C	261.45	21/84		156X
	AO	North War	Task	RED AIR		
Monster 1	Training	3x A-10C	132.15	25/88	21	161X
	AO		Task	AEP und Laserockets Range 65		
Edelweiss 3	Training	2x F/A-18C	264.35	21/84		173X
	AO	BTY	Task			
T-Rex 2	Training	3x A-10C	132.25	25/88	22	161X
	AO		Task	AEP und Laserockets Range 64		

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	
R	A	V	E	N	O	U	S	L	Y	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	ULKA	HJQ	NPX	EC	WB	ITM	YD	RF	SO	GV
B	PMTH	EGS	FNO	IV	CJ	DKL	XA	QR	UW	YB
C	JDRT	UNS	HBE	YM	KO	VFP	CW	IG	LQ	AX
D	QAIS	PFN	UMK	OV	RY	WTH	JX	GL	DE	CB
E	GLKQ	UEP	NIO	FC	DB	JRS	XV	AY	TM	HW
F	QJNR	KPB	SGL	VM	WY	FOT	UC	DE	HX	IA
G	YFQC	UXH	VSO	BP	TN	JWI	RG	AD	KE	ML
H	HCDW	BKQ	XSJ	YA	RE	VIG	TF	NM	UO	PL
I	VRLN	HQW	DYB	KO	IC	GFA	ET	JU	SX	PM
J	IVAW	EOF	LBD	PX	NU	QRM	HY	TC	KG	SJ
K	VJED	SXA	OWY	HK	UM	NIR	QP	FB	GL	CT
L	EMXL	CRJ	HWN	FU	AQ	TKP	SG	DB	OV	IY
M	GCLB	PFX	WQN	AM	UT	YHS	KD	VJ	IO	RE
N	SJXD	FTU	QYE	PR	IH	KMC	BW	NA	OV	LG
O	KJVU	TOM	EFX	WY	RC	NPS	BD	GQ	LH	AI
P	ESQP	YJG	FVT	WK	XB	NCL	MA	UH	IR	OD
Q	RLFV	XKU	SAT	IM	CE	DBG	OY	NP	QH	WJ
R	NGRU	ABJ	HFC	YS	OD	MKI	EX	TL	VP	WQ
S	HBJI	PDK	QWN	RG	FT	VCL	YE	OX	MU	AS
T	XQKL	HIE	SBV	FW	GU	MRP	DJ	CN	YA	OT
U	TEWK	LMC	IUS	DP	NV	YXJ	RA	OB	HF	QG
V	UCSG	AKM	WBD	JE	FN	OYX	VL	RT	IP	HQ
W	OIYP	QKE	BFT	UM	JC	RVG	NA	HD	WL	SX
X	KWAU	PVY	QJR	LT	ED	MSC	XF	GN	HI	OB
Y	KYOF	TCB	RGH	NP	QD	UEJ	SI	AL	WX	MV

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

v.011 13NOV20

HI-ILS or LOC Z RWY 21L

LOC I-DIQ
109.1APCH CRS
209°

Rwy Idg	21L	21R
TDZE	10,051	10,120
Arpt Elev	1865	1869

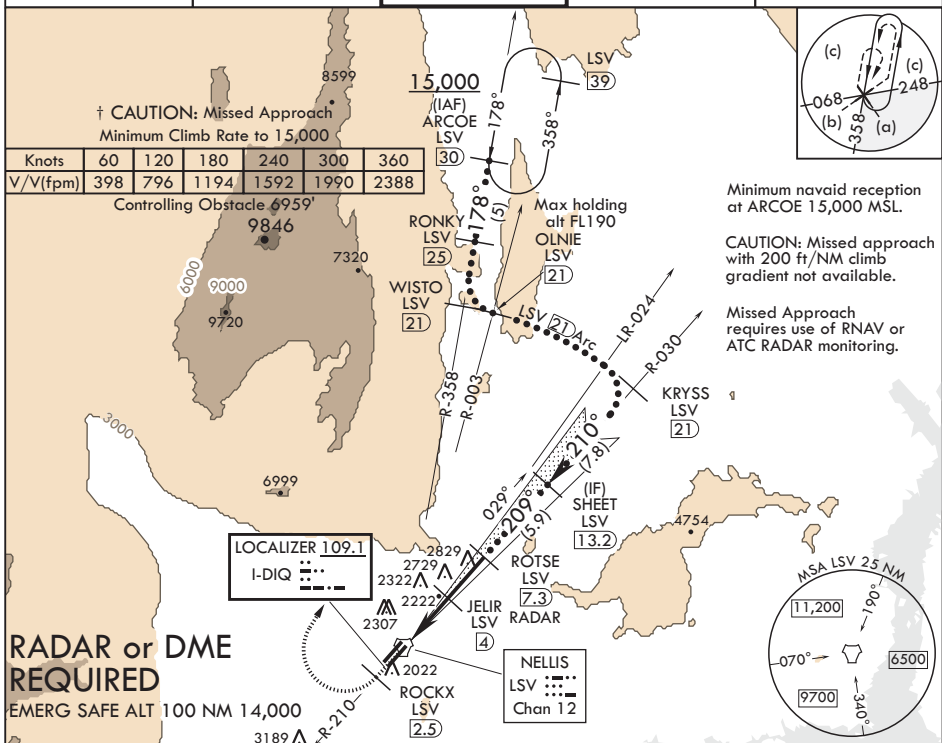
JAL-227 (USAF)

NELLIS AFB (KLSV)

† When ALS inop, increase CAT CDE RVR to 40, vis to 3/4 mile.
 ** When ALS inop, increase CAT CDE vis to 1 3/4 miles.
 *** Circling not authorized E of Rwy 3R-21L.

Rwy 21L
ALS-F-1
(A1)

† MISSED APPROACH: Climb to 15,000, intercept LSV TACAN R-210 to 2.5 DME (ROCKX), then climbing right turn heading 020° to join LSV R-358 to ARCOE and hold, continue climb-in-hold to 15,000. Missed approach not for civil use.

ATIS
270.1APP CON
124.95 273.55TOWER
132.55 327.0GND CON
121.8 275.8CLNC DEL
120.9 289.4RADAR or DME
REQUIRED

EMERG SAFE ALT 100 NM 14,000

15,000	ROCKX LSV R-210	VGSI and ILS glidepath not coincident (VGSI angle 3.00/TCH 54).	KRYSS R-030	OLNIE R-003	WISTO R-358	ELEV 1869	TDZE 21L 1865 TDZE 21R 1869
12,500							209° 7.2NM from FAF
8900							2011 BCN 2116
5000							1951
4200							1949
3140							10051 1.150
3189							0.8% DOWN
							TWR 1978
							HIRL all Rwy's
							FAF to MAP 6.7 NM
							Knots
							120 140 160 180 200
							Min:Sec
							3:21 2:52 2:31 2:14 2:01

HI-ILS or LOC Z RWY 21L