

MISSION DATA CARD							
OPORD		Callsign		Mission		Date/Time	
475/2021		Monster 1		SEAD		162030DEC21	
Task	Dead Bravo					Freq	
AO	Sam City					132.15	
Departure				Recovery			
A10 TAC WEST				STRYK			
#	Callsign	Pilot		IFF	TCN	LSR	NET
-1	Monster 1-1	Mütze		1411	25Y	1611	21/01
-2	Monster 1-2	Thunder		1412	88Y	1612	21/02
-3	Monster 1-3	Toolface		1413	88X	1613	21/03
-4	Monster 1-4	Lenzi		1414	25X	1614	21/04

LOADOUT			
A/A	A9M	GUN	100% CM
A/G	7M282L, 6xA65D	CHF	240
POD	A184, TGP	FLR	240
TKS		FUEL	100%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	11087				

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
Div	Creech AFB	87X	290.45	275.8	360.6			

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	FLEX	LSV 337/5 (N36 18.620 W115 02.360)		
2	Holding	N37 20.832 W115 50.768		13:00
3	IP	N37 30.507 W115 54.665		
4	Target	N37 29.294 W116 13.721		
5	IP off	N37 30.594 W116 02.196		
6	Egress	N37 20 54.398 W115 50 57.366		
7	STRYK	LSV 282/26 (N36 25 37.200 W115 30 42)		
8	Nellis AFB	N36 13 32 W115 02 37		

COMMS	
Radio	Usage
1	132.15
2	#11, #3, #4 ,#16,#4,#3
3	35.35

NOTES

STEP 12:10 - TAXI 12:30 - T/O 12:35 [03R]

departure 10sec intervall, finger-tip right

en-route to holding : go trail, kurzes scannen für Ziele und
-zuweisung

target-prio : evil shorads (Sa15,Sa19) > Sa10 radars> AAA >
launcher

warten auf push

in trail, pop-up attack

Reste auffegen

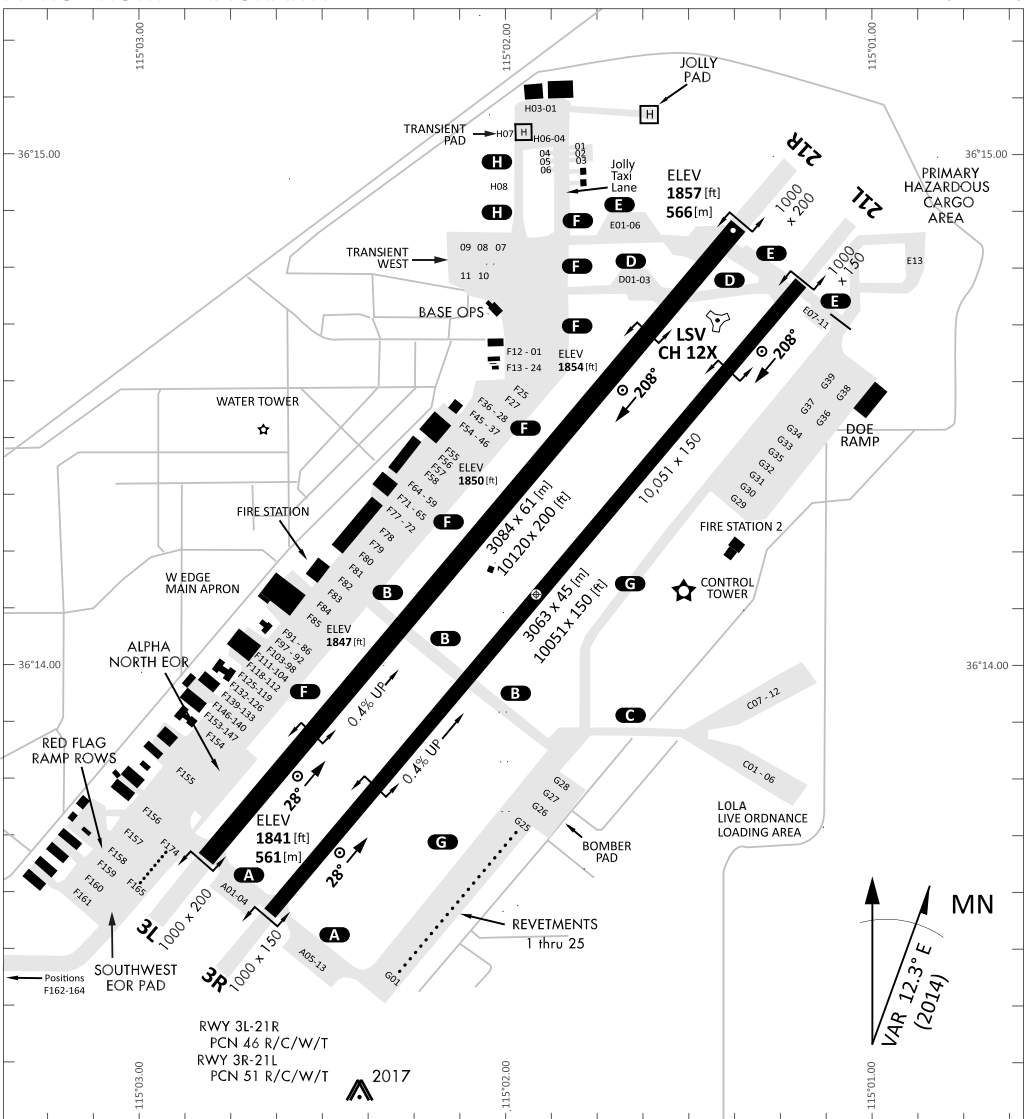
back home for tea and medals

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Tiger 1	DEAD	4x F/A-18C	261.15	11/74	1	155X
	AO	Sam City	Task	SEAD Alpha		
Tiger 2	DEAD	4x F/A-18C	261.25	11/74		155X
	AO	Sam City	Task	SEAD Bravo		
Panther 7	DEAD	4x F/A-18C	261.45	11/74		155X
	AO	Sam City	Task	SEAD Charly		
Panther 6	DEAD	4x F/A-18C	261.55	11/74		155X
	AO	Sam City	Task	SEAD Delta		
Cougar 1	SEAD	4x F-14B	261.35	11/74		155X
	AO	SAM City	Task	SEAD Echo		
T-Rex 1	SEAD	4x A-10C	132.25	25/88	21	161X
	AO	Sam City	Task	Dead Alpha		
Lion 1	SEAD	4x F-16C	134.0	25/88	21	161X
	AO	Sam City	Task	Dead Charly		

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	
P	R	E	C	L	U	S	I	O	N	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	MXGQ	DUR	WES	CB	NT	LFP	YI	HV	OK	JA
B	MBWO	PFC	GJV	AY	IN	RQX	DK	ES	TU	HL
C	PODK	XCH	VEN	WY	JS	ILB	TM	GR	FA	QU
D	UDGK	VPT	ERJ	XC	LY	SIH	QO	FB	NA	WM
E	FHNP	WRB	TJK	OC	VI	LMU	DS	EG	YQ	AX
F	BQJF	HAW	NUV	YC	IK	GTO	EL	XS	DM	PR
G	MBWK	XAS	HFP	NI	RO	LGC	JE	YU	QD	TV
H	IAJR	NXW	LUD	GS	CO	QEH	FK	MV	BT	PY
I	UBOI	TLK	JXE	FQ	YM	NVH	RD	PG	AC	WS
J	MPWI	COF	DQN	UJ	HY	RBX	KE	AG	TL	SV
K	NVPA	MXB	TRW	KO	JD	SLU	FH	EG	QY	IC
L	IFOB	DVJ	USQ	TL	GN	YKH	AM	RC	PX	EW
M	MITY	JNW	DSX	QK	OA	UGE	PC	VL	BH	RF
N	BQTK	JIF	DNP	EW	RY	UMV	GO	CS	HA	LX
O	IYOW	RDU	NTC	MX	GB	QJP	EF	LK	AV	HS
P	RNKP	GSM	TWB	CV	UI	LDH	JX	AE	YQ	OF
Q	OBYJ	MRT	VIQ	DA	NP	LKG	WH	XU	SC	EF
R	OMUC	AFS	PRY	EV	WN	HGT	LB	KD	XQ	IJ
S	XHSV	UGA	NOP	JW	ID	TFC	LY	MB	EK	QR
T	BHAS	QDC	LUO	YJ	IX	PTG	EV	RK	MN	FW
U	IOLY	URC	MBH	DS	FK	WJA	TV	GP	QN	EX
V	AJPH	EIX	LVS	NW	CR	UMY	QB	KO	FD	GT
W	VDAL	BCR	WQI	FP	MJ	UTK	HG	SO	NX	EY
X	QMAY	PGO	XHK	VJ	SD	URW	FT	EI	LB	NC
Y	JXIS	YEO	MHV	PG	WD	CTB	FR	AN	KU	QL

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
	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	

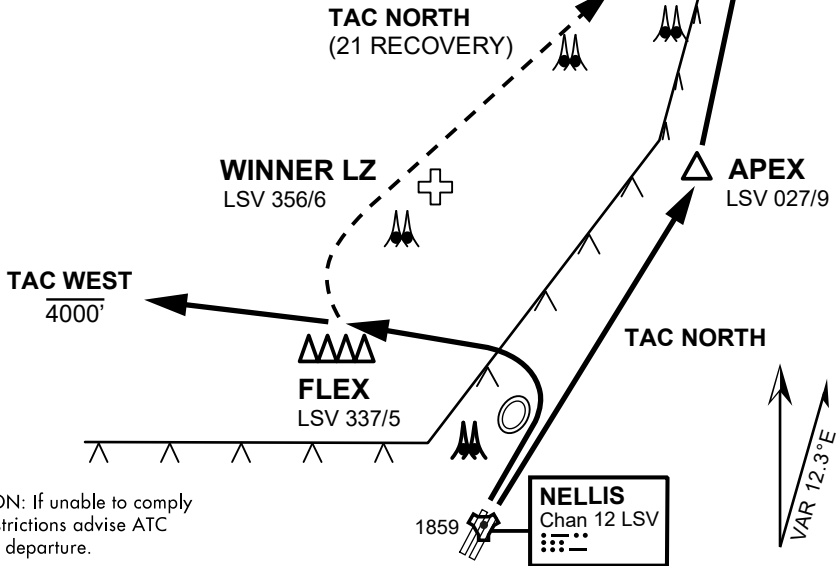
ATIS	NELLIS GROUND	NELLIS TOWER	NELLIS CONTROL	TACAN	ILS RWY 21L	NELLIS EAST	NELLIS WEST
270.100 MHz	275.800 121.800	327.000 132.55	317.525	LSV 12X	109.10 Mhz	384.400	385.000

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

VMC ONLY

PILOT RESPONSIBLE FOR TERRAIN AVOIDANCE

DRY LAKE
LSV 017/15



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



DEPARTURE ROUTE DESCRIPTION

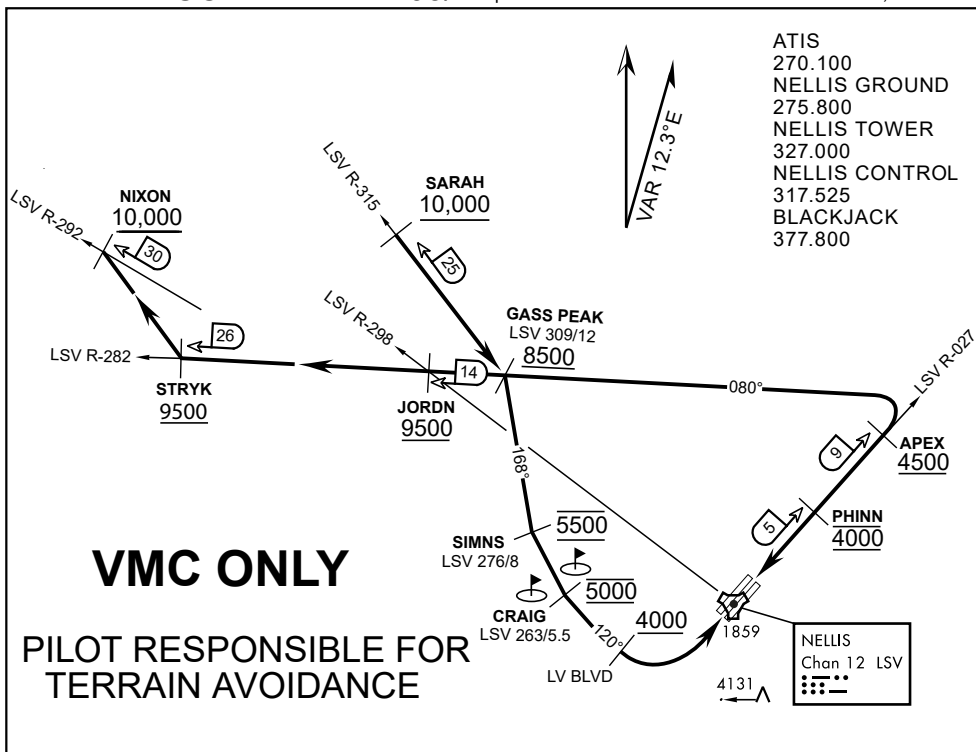
- Tac North / Tac West departures only flown during daylight from RWY 03
- Use caution for helicopters operating 3 Nm NE of FLEX (Winner LZ).
- Flights will remain at 500' AGL until deconflicted with helicopter traffic.
- Upon reaching FLEX or Dry Lake maintain VFR, remain clear of Class B airspace, and switch frequency to coordinate for range entry.

TAC NORTH

- Proceed direct APEX then direct Dry Lake. Report "APEX" informing ATC flight will clear Class B in 3Nm enroute to Dry Lake.
- For opposite direction takeoffs when RWY 21 is the active, proceed to FLEX then to Dry Lake.
- Report "FLEX" to inform ATC flight is clear of Class B airspace. Use caution for helicopter training.

TAC WEST:

- Proceed to FLEX. Report "FLEX" to inform ATC flight is clear of Class B airspace. Remain below 4000' MSL until north of Gass Peak.



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.



INDIAN SPRINGS, NEVADA

TACAN INS Chan 87	APCH CRS 065°	Rwy ldg TDZE 3133	3002 3113
		Arpt Elev	3113

INDIAN SPRINGS AF AUX (KINS)



* MISSED APPROACH: Straight ahead to INS TACAN, intercept INS R-outbound, cross 17 DME at or above 9500, then direct KSV TACAN

114

NELLIS CON

CREECH AFB TOWER
118.30 160.60

GND CON

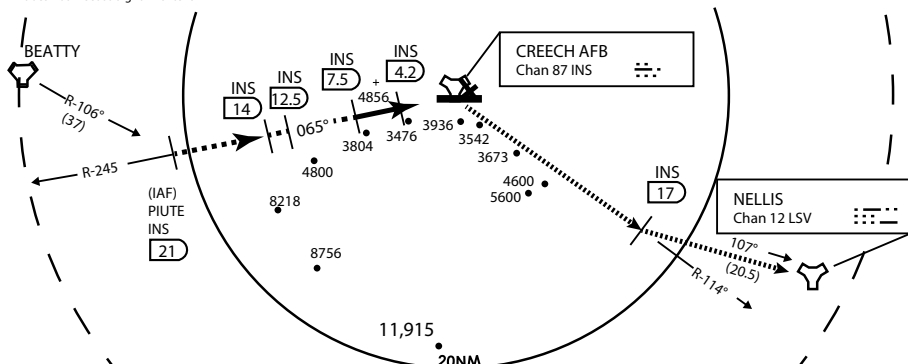
NOT FOR CIVIL USE

FOR USE UNDER BASIC VFR
WEATHER MINIMUMS ONLY

PILOT IS RESPONSIBLE FOR TERRAIN/OBSTACLE
AVOIDANCE AND
APPROPRIATE VFR CLOUD
CLEARANCE FOR ALL

CAUTION: Descent gradients
are greater than allowed under standard
TERPS criteria and inbound course
does not meet straight-in criteria

CAUTION: Final approach course crosses
Runway centerline at MIDFIELD. Maneuvering
left of course required prior to landing. Do not
Maneuver farther north than the INS R- 258



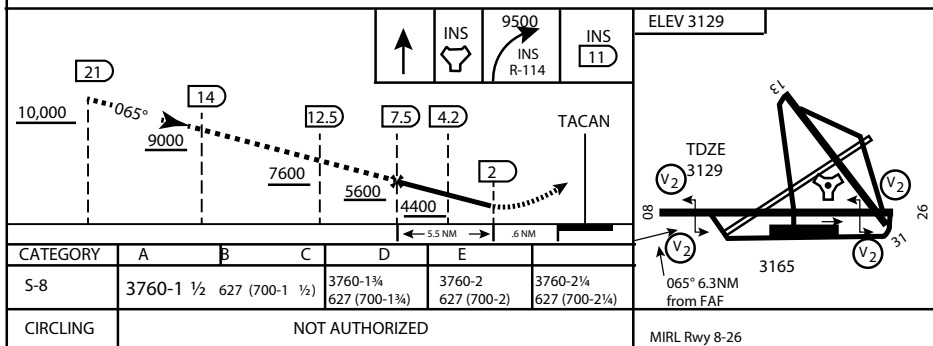
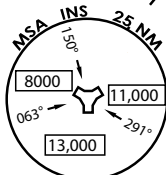
* CAUTION: Missed Approach Climb Rate to 4,700

Knots	60	120	180	240	300
V/V (fpm)	230	460	690	920	1150

Controlling Obstacle

HIGH ALTITUDE FACILITIES

EMERG SAFE ALT 100 NM 14,000



CITY OF INDIAN, NEVADA

INDIAN SPRINGS AF AUX (KINS)

(FOR DAY VFR USE ONLY)

Modified by vJaBoG 66 for use with DCS

NOT FOR REAL LIFE NAVIGATION



