

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
2035/2023		Nazgul* 6		Training		301800JUL23		
Task						Freq		
AO						261.25		
Departure				Recovery				
FYTTR LOW				STRYK				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Nazgul* 6-1		Tank/Uta		1101	21Y	1561	

LOADOUT							
A/A	6xA120C, 2xA9M					GUN	100% SAPHEI
A/G						CHF	240
POD	TGT, NAV					FLR	0
TKS	2xFT610					FUEL	100%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	30518			4000	

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	FYTTR	LSV 269/33 (N36 21.440 W115 41.470)	20000	
2	TUCKY	BTY 212/18 (N36 35.500 W117 00.100)	20000	
3	FLUSH	LSV 287/73 (N36 50.800 W116 20.270)	20000	
4	GARTH	LSV 302/90 (N37 17.960 W116 21.260)	20000	
5	Cedar Peak	TQQ 092/56 (N37 42 W116 20)	20000	
6	NIXON	LSV 292/30 (N36 32.010 W115 32.250)	10000	
7	STRYK	LSV 282/26 (N36 25.620 W115 30.700)	9500	
8	CRAIG	LSV 263/5.5 (N36 15.250 W115 08.270)	5000	
9	APEX	LSV 027/09 (N36 21.580 W114 54.340)	4500	

COMMS	
Radio	Usage
1	01 / Tanker / 01
2	04 / 16 / 04

NOTES

Departure:
RW HDG, climb A8 at DME10

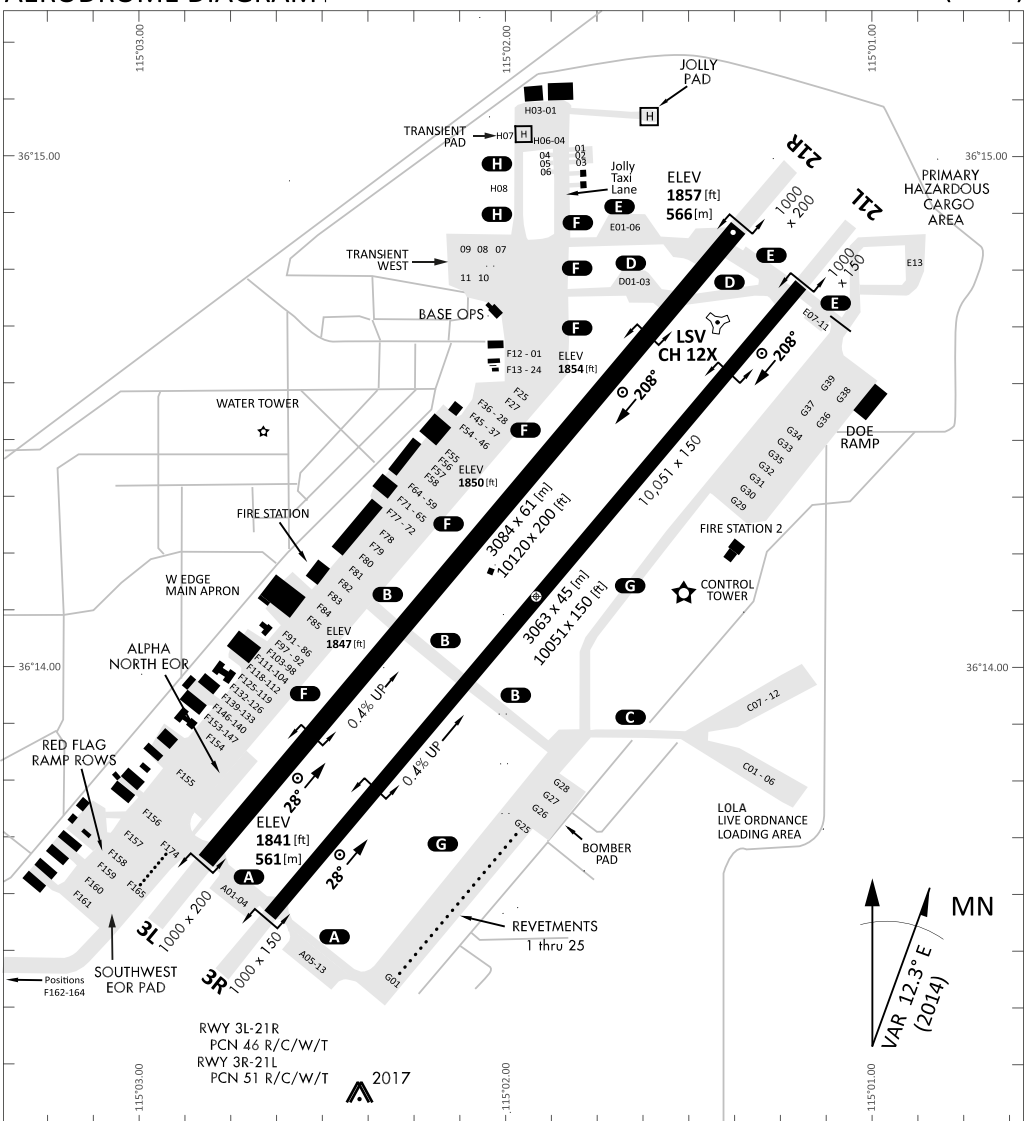
Recovery:
HI-TACAN as briefed & OVERHEAD BREAK at 4700MSL

SUPPORT					
Tanker					
Callsign		TCN	Freq	ALT	TAS
TEXACO 2		95Y	289.7	FL220	420
	Pos	Pegasus.1: CDC 166/102 (N3730 W11440)			
TEXACO 1		94Y	265.0	17000	290
	Pos	AR-641A: CDC 242/78 (N3728 W11439)			
TEXACO 3		22Y	300.05	15000	280
	Pos	AR-231V: BTY 126/37 (N3620 W11614)			
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	
W	I	N	D	B	R	E	A	K	S	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	WESH	TBA	R XU	PJ	IL	FNQ	DG	YV	OC	KM
B	CXAN	PET	BJF	QS	LM	VYU	DR	WG	HO	IK
C	JRAG	VEM	SIU	XC	HL	BDQ	PN	KF	TO	YW
D	QTLY	OAE	JUD	IS	KG	PWN	FH	RM	XC	BV
E	IMFG	LRV	DTW	NX	KE	CSP	AJ	YB	HQ	OU
F	BHIO	SPT	UGK	MR	YD	QXN	JE	AL	CW	FV
G	RHFQ	WTV	OMJ	EG	XA	BLP	DC	NY	KU	IS
H	YGHR	SNA	QVU	KB	ML	PFO	EW	IJ	TD	XC
I	YPDA	INV	EBF	TX	HG	WJR	SK	LC	OQ	UM
J	WVOU	LPY	IAJ	TC	GN	EFM	DS	KQ	RB	HX
K	MBIP	AYQ	XRT	FV	KJ	CSL	EH	DW	NO	UG
L	XRNS	CQD	OAV	KI	PM	EUW	HL	YF	JT	GB
M	PDAV	KME	CFH	UQ	GL	SXI	YN	BW	OT	RJ
N	PUXL	SVC	EJA	BD	NY	TOI	QH	MF	WR	GK
O	CTIB	YKV	HWJ	RG	PL	MFQ	DN	US	AO	XE
P	MXGQ	UTO	ENI	DC	YJ	AWP	RF	SB	LV	HK
Q	NDFO	ECA	IMW	PX	SB	LQK	JT	UY	HR	VG
R	OPAU	QLD	RNH	SK	BM	XEC	YJ	FT	IW	VG
S	CGFK	HQA	UON	MI	EV	LRT	BY	XW	DJ	PS
T	JXNP	LKR	ADY	UI	MW	SHT	QV	GB	EC	FO
U	GVKS	WIC	RXD	QJ	EB	LTA	MP	FY	NH	OU
V	JXNW	BSV	KDP	AR	EO	CMY	FG	QL	UT	HI
W	HAPS	ECQ	TJY	WI	RO	KVG	UD	FX	NB	ML
X	HARQ	WTG	YJC	DM	UP	FVO	IN	EX	KB	LS
Y	MBFD	EXK	NJO	YG	LA	UHS	QP	TV	CI	WR

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	ARP	ELEV	Scale 1:35'500
	21R	A C D E	2257 - 1.2 350 (350-1.2/1.6)	36° 14.060° N	1857 [ft]	0 300 600 900 1200 1500 [m]
	3L	A C D E	2257 - 1.2 350 (350-1.2/1.6)	115° 01.058° W	566 [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

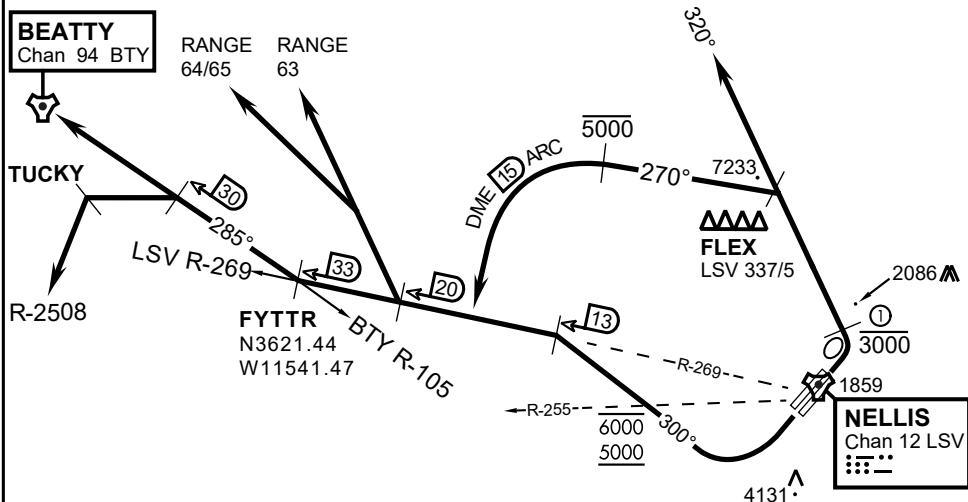
ATIS
 270.100
 NELLIS GROUND
 275.800
 NELLIS TOWER
 327.000
 NELLIS CONTROL
 317.525
 NELLIS DEP/APP EAST
 384.400
 BLACKJACK
 377.800

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.



INDIAN SPRINGS, NEVADA

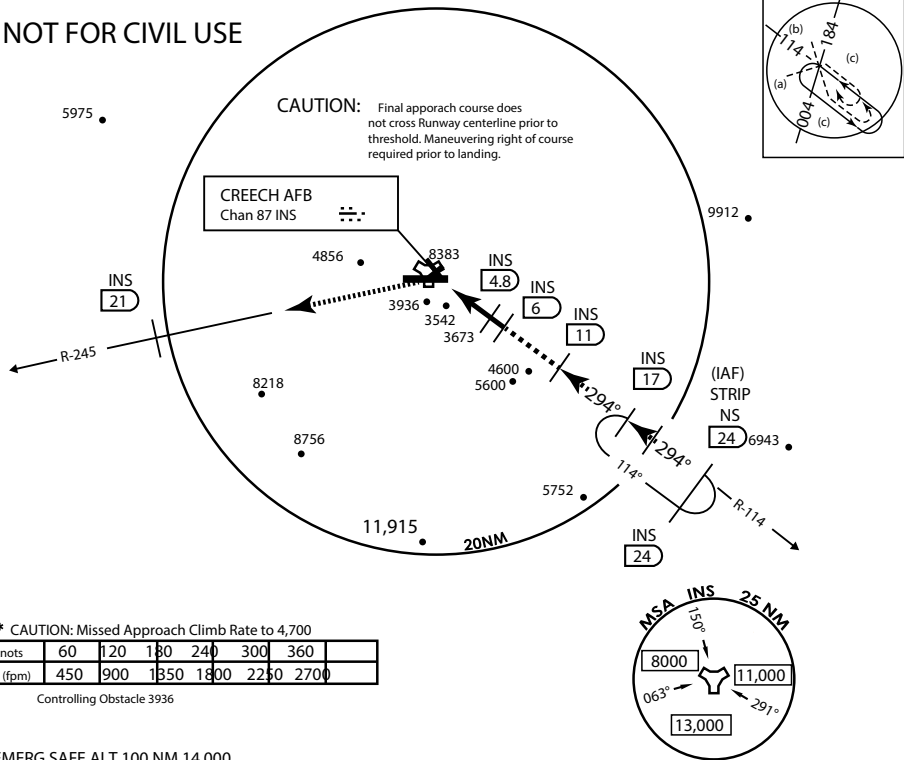
TACAN INS Chan 87	APCH CRS 294 °	Rwy Idg TDZE Arpt Elev	9002 3133 3113
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INDIAN SPRINGS AF AUX (KINS)

	* MISSED APPROACH: Direct INS then outbound INS	tB-2#DME climbing to 10,000.
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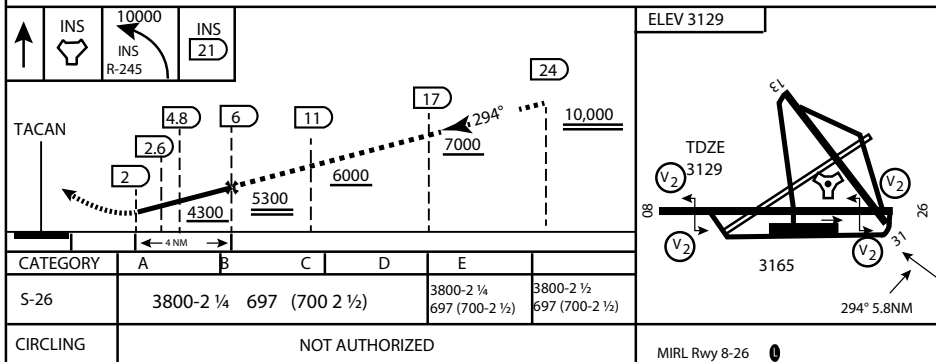
NELLIS CON -	INDIAN SPRINGS TOWER 118.30 1360.60	GND CON -
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NOT FOR CIVIL USE



Modified by vJaBoG 66 for use with DCS
NOT FOR REAL LIFE NAVIGATION

EMERG SAFE ALT 100 NM 14,000



CITY OF INDIAN, NEVADA

INDIAN SPRINGS AF AUX (KINS)



