

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
481/2021		Ford 2		Training		132015DEC21		
Task	Formation Procedures and Contracts					Freq		
AO	Range 62					261.25		
Departure				Recovery				
FYTTR LOW				STRYK				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Ford 2-1		Toolface		2621	21Y	1561	41/01
-2	Ford 2-2		Rapture		2622	84Y	1562	41/02

LOADOUT			
A/A	2xA9L	GUN	100% CM
A/G	7M156	CHF	0
POD	TGP, A184	FLR	480
TKS		FUEL	70%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	7760				

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)	2000	
2	FYTTR	LSV 269/33 (N36 21.440 W115 41.470)	12000	
3	Range 62A	N36 55.499 W115 25.550	15000	
4	STRYK	LSV 282/26 (N36 25.620 W115 30.700)	9000	
5	GASS PEAK	LSV 309/12 (N36 24.140 W115 10.660)	8500	
6	APEX	LSV 027/09 (N36 21.580 W114 54.340)	4000	

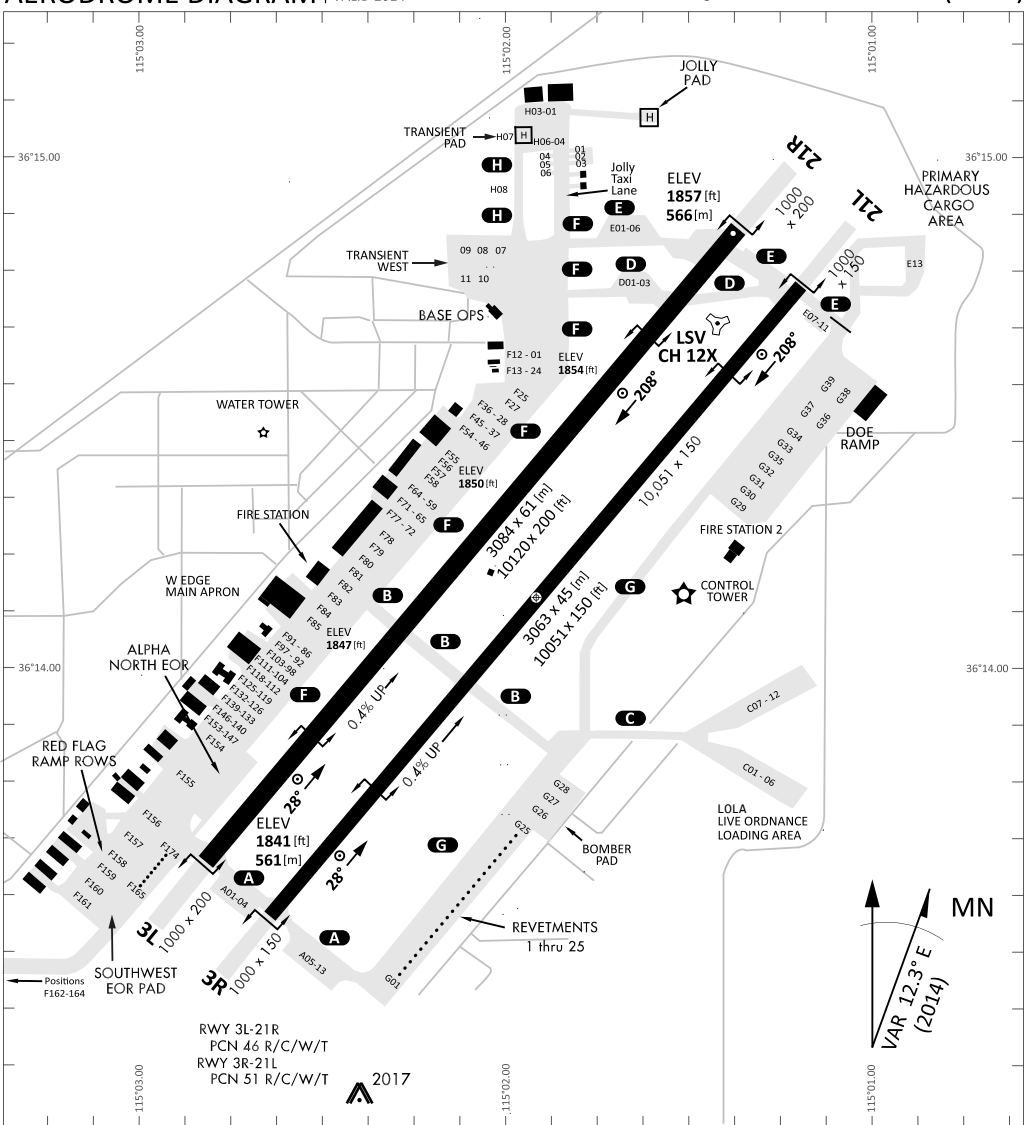
COMMS	
Radio	Usage
1	134.15
2	11 - 3 - 4 - 16 - 11 - 4 - 3
3	34.15

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	GrpId	Laser
Edelweiss 6	Training	3x A-10C	134.65	21/84	40	166X
	AO	Range 64, R-4808A, Sally, Eglin, Caliente	Task	LCR Checkride		
T-Rex 1	Training	4x A-10C	132.25	27/90	25	165X
	AO	R65 AAR	Task	Adv Gun Deployment		

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	
I	N	C	U	R	A	B	L	E	S	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	KBAI	HTD	UCX	NF	LW	ORE	PS	QV	GJ	MY
B	GCWE	BMS	VJU	LI	QF	KDN	PO	TR	AH	YX
C	HLDA	WOP	QUC	VE	GI	TRK	BX	YJ	SF	MN
D	PRXV	UEK	JFS	OQ	BD	MGI	NT	WH	AL	YC
E	ELSD	VMO	HGB	AQ	KX	NCF	JY	PT	WI	UR
F	COLK	HME	UPI	BF	WT	NQV	YS	AX	JG	RD
G	WGAV	EHB	QDS	UX	CO	PNY	RF	ML	JT	IK
H	YFKG	NOM	BRS	EX	CT	WUH	QL	IJ	AV	DP
I	XSTC	LBY	PMH	RO	JN	WUE	GI	QV	FA	KD
J	PHJL	NSF	GMV	YQ	DU	COK	IR	TA	BE	XW
K	QEFM	XLH	PKU	YO	SB	IGT	WA	DJ	RV	CN
L	GODU	KIR	LCY	EQ	NA	FHB	SM	WV	XP	JT
M	SOFV	CKY	BPE	IR	ND	HUL	JQ	TG	WA	MX
N	YJFR	GEC	STI	DW	HV	OLQ	AK	XP	MB	UN
O	YHNG	ITO	RLW	MB	UX	DJA	QK	VC	EF	PS
P	VUEK	MQD	IYP	NX	TL	SRG	CJ	OH	FA	BW
Q	IOUE	AKM	HGQ	TV	DF	RSX	WN	BP	LC	JY
R	TPQG	HDE	WBO	IR	JA	LMU	YV	SK	CN	FX
S	YULN	WXI	QGJ	OF	SH	ACT	KR	EB	MV	DP
T	HMUF	PQC	BAX	EL	TD	OYN	WI	RS	VG	KJ
U	NEJX	AQU	WYS	VI	CF	BML	HK	PG	OT	DR
V	NIYF	ALV	PWJ	SQ	BE	HGX	UD	TO	KM	CR
W	EFXC	YNA	QKU	BV	WL	GHI	OJ	RS	PT	DM
X	DVYT	FRE	QHX	MS	NL	KPB	CA	JI	UG	WO
Y	CONX	UGY	DFK	HE	AB	VMT	WL	PR	IJ	SQ

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

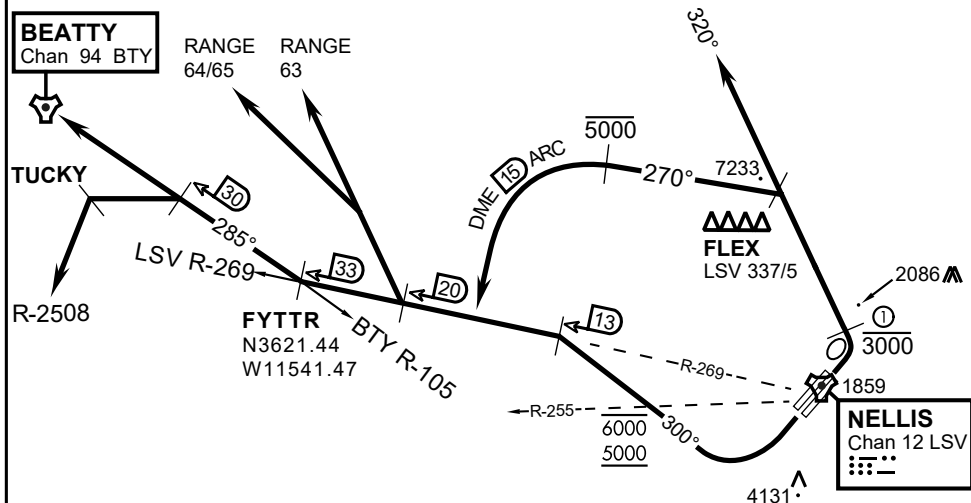
ATIS
 270.100
 NELLIS GROUND
 275.800
 NELLIS TOWER
 327.000
 NELLIS CONTROL
 317.525
 NELLIS DEP/APP EAST
 384.400
 BLACKJACK
 377.800

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 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.

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.



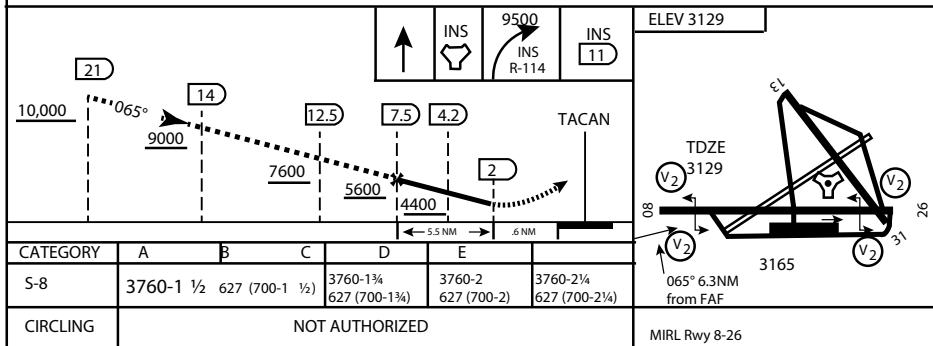
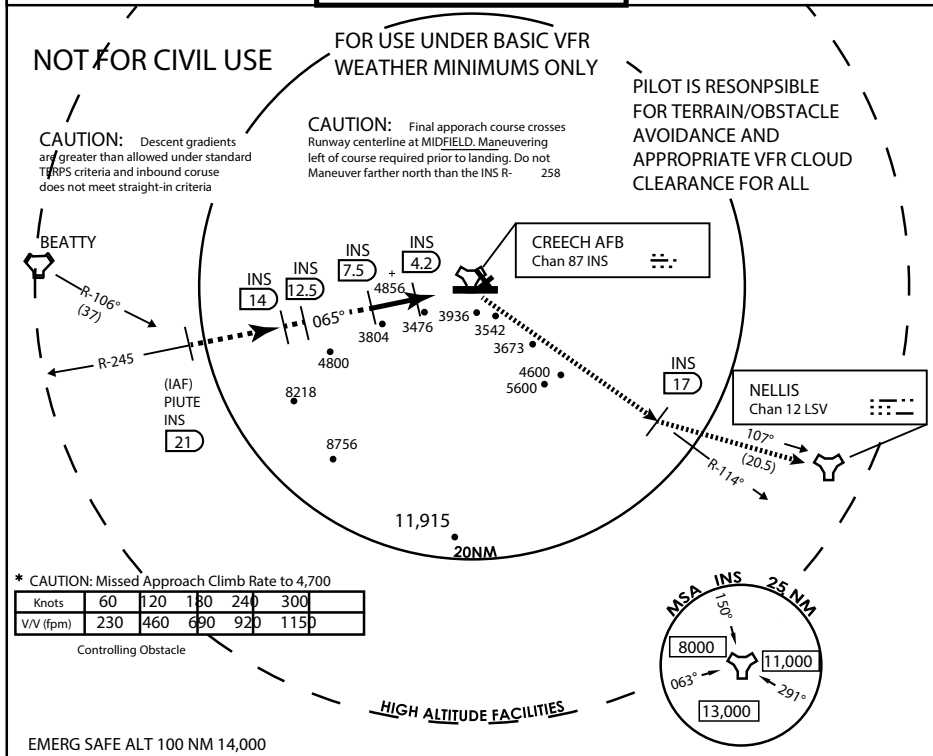
INDIAN SPRINGS, NEVADA

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

INDIAN SPRINGS AF AUX (KINS)

NOT FOR CIVIL USE CAUTION: Descent gradients are greater than allowed under standard TERPS criteria and inbound course does not meet straight-in criteria	* MISSED APPROACH: Straight ahead to INS TACAN, intercept INS R-outbound, cross 17 DME at or above 9500, then direct KSV TACAN	114
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NELLIS CON	CREECH AFB TOWER 118.30 660.60	GND CON
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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



