

MISSION DATA CARD							
OPORD		Callsign		Mission		Date/Time	
476/2021		T-Rex 1		SEAD		162030DEC21	
Task	Dead Alpha					Freq	
AO	Sam City					132.25	
Departure			Recovery				
A10 TAC WEST			HI-ILS or LOC/DME Z RWY 21L				
#	Callsign	Pilot		IFF	TCN	LSR	NET
-1	T-Rex 1-1	G-Rex		1411	25Y	1611	21/01
-2	T-Rex 1-2	Crusader		1412	88Y	1612	21/02
-3	T-Rex 1-3	Florida		1413	88X	1613	21/03
-4	T-Rex 1-4	Rapture		1414	25X	1614	21/04

LOADOUT			
A/A	A9M		GUN 100% CM
A/G	3x7M282L, 2xA65D, 2xG38		CHF 180
POD	A184, TGP		FLR 300
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	FYTTR	LSV 269/33 (N36 21 26.400 W115 41 28.200)	1500	
2	HOLDING	N36 50 46.617 W115 57 30.209		13:00
3	WP3	N37 00 46.861 W115 59 26.807		
4	WP4	N37 04 23.259 W116 07 09.957		
5	RADAR 1	N37 05 34.680 W116 19 00.540		
6	RADAR 2	N37 05 50.160 W116 19 04.080		
7	PahuteMesa	N37 06.100 W116 18.774	5056	
8	WP5	N36 50 41.386 W115 57 33.477		
9	Nellis AFB	N36 13 32 W115 02 37		

COMMS	
Radio	Usage
1	132.25
2	#11, #3, #4 ,#16,#4,#3
3	35.35

NOTES

STEP 12:16 - TAXI 12:36 - TO 12:41 [03R]

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		
Monster 1	SEAD	4x A-10C	132.15	25/88	21	161X
	AO	Sam City	Task	Dead Bravo		
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

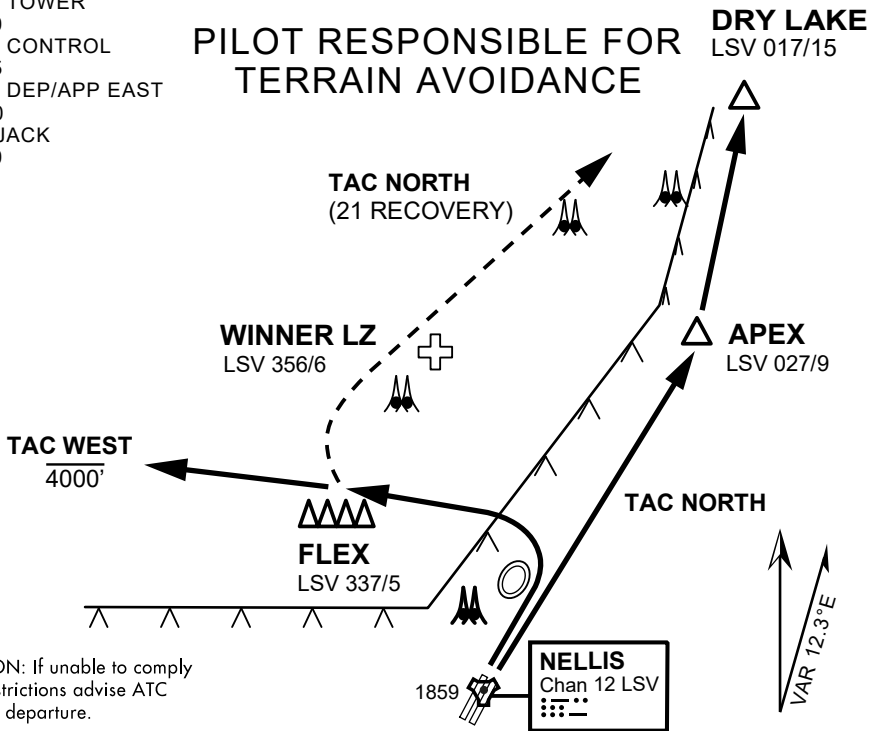


PAR	RWY	CAT	MINIMA		ARP 36° 14.060' N 115° 01.058' W	ELEV 1857 [ft] 566 [m]	Scale 1:35'500						
	21L	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°				0	300	600	900	1200	1500 [m]	
	3R	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°				0	1000	2000	3000	4000	5000 [ft]	
SRA	21R	A C D E	2257 - 1.2 350 (350-1.2/1.6)										
	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

VMC ONLY

PILOT RESPONSIBLE FOR TERRAIN AVOIDANCE



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.

LAS VEGAS, NEVADA

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

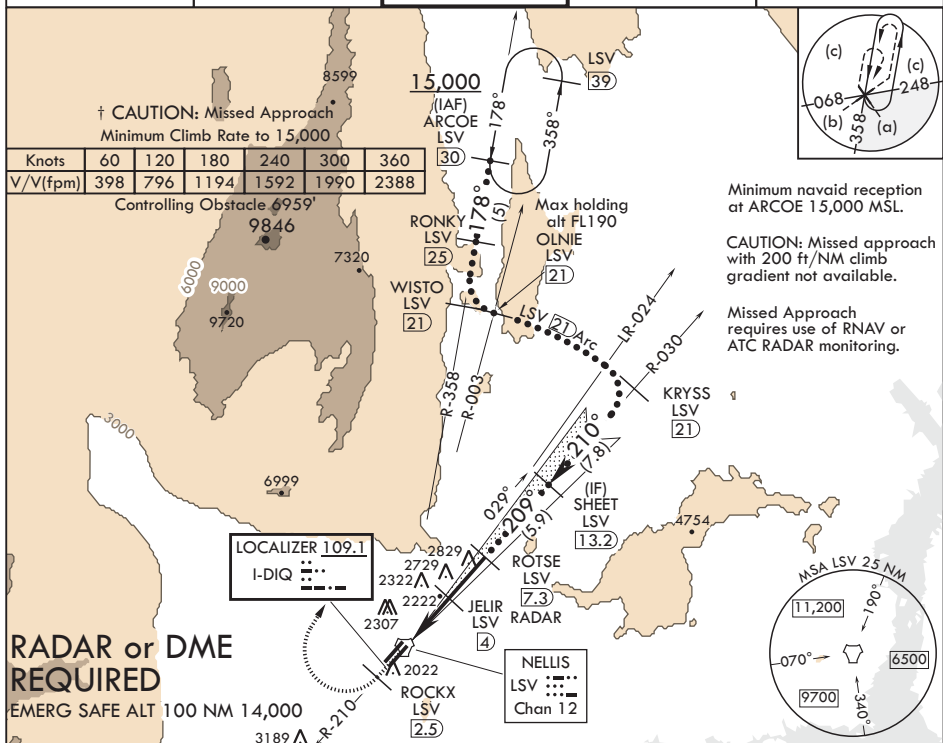
JAL-227 (USAF)

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
120.9 289.4

15,000	ROCKX LSV 2.5	VGSI and ILS glidepath not coincident (VGSI angle 3.00/TCH 54).	KRYSS R-030 21	OLNIE R-003 21	WISTO R-358 21	ELEV 1869	TDZE 21L 1865	TDZE 21R 1869
↑	LSV R-210						209° 7.2NM from FAF	
↑	LSV R-210						2011 BCN 2116	
↑	LSV R-210						1951	
↑	LSV R-210						1949	
↑	LSV R-210						100120 x 200	
↑	LSV R-210						100511 x 150	
↑	LSV R-210						0.8% DOWN	
↑	LSV R-210						TWR 1978	
↑	LSV R-210						HIRL all Rwy's	
↑	LSV R-210						FAF to MAP 6.7 NM	
↑	LSV R-210						Knots	120 140 160 180 200
↑	LSV R-210						Min:Sec	3:21 2:52 2:31 2:14 2:01

CATEGORY	C	D	E
S-ILS 21L*	2065/24	200	(200-1/2)
S-LOC 21L**	2480-1 3/4	615	(700-1 3/4)
SIDESTEP 21R	2500-1 3/4	631	(700-1 3/4)
CIRCLING***	2620-2 1/4 751 (800-2 1/4)	2840-3 971 (1000-3)	3040-3 1171 (1200-3)

LAS VEGAS, NEVADA

36°14'N - 115°02'W

NELLIS AFB (KLSV)

Amdt 8 03JAN19

HI-ILS or LOC Z RWY 21L



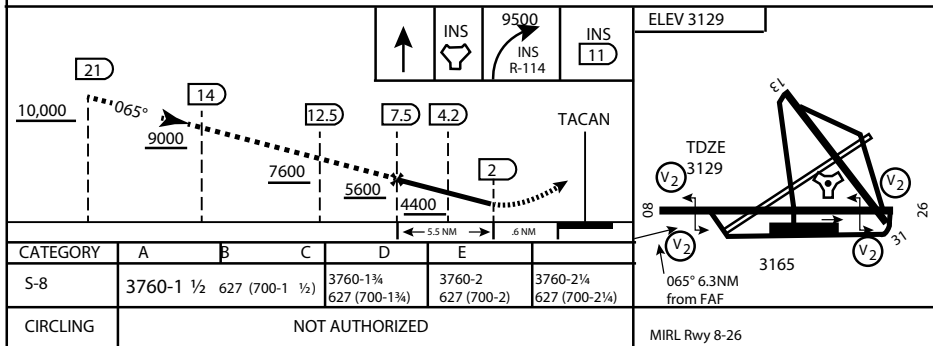
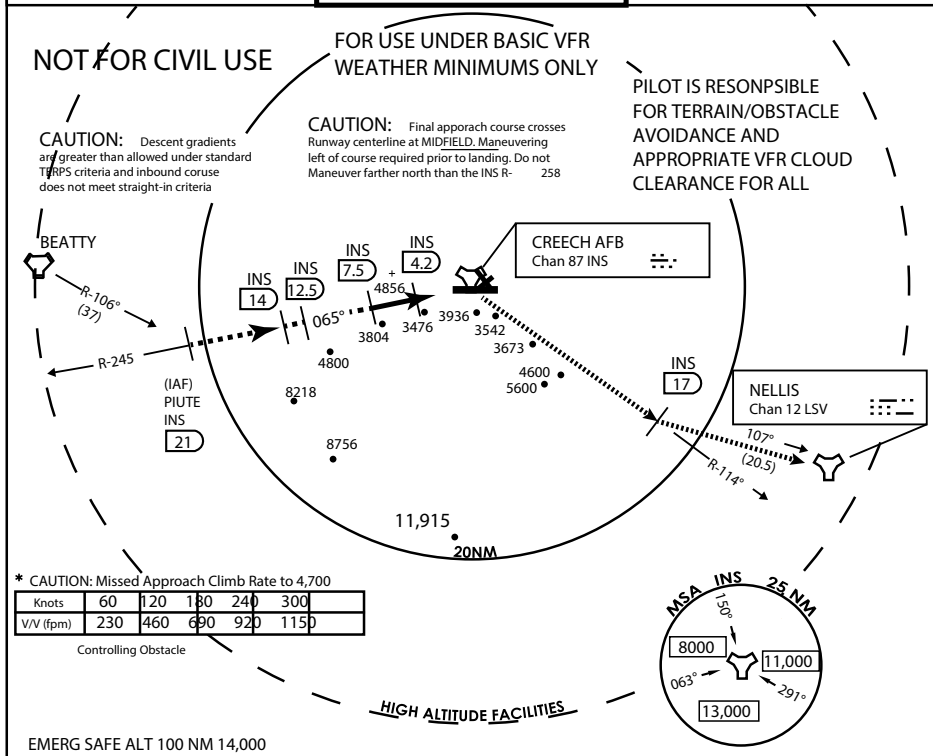
INDIAN SPRINGS, NEVADA

TACAN INS Chan 87	APCH CRS 065 °	Rwy ldg TDZE 3133	9002 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 direkt 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





476 vFG JAN 2019

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