

BUSCO-NINE DEPARTURE

[USAF]

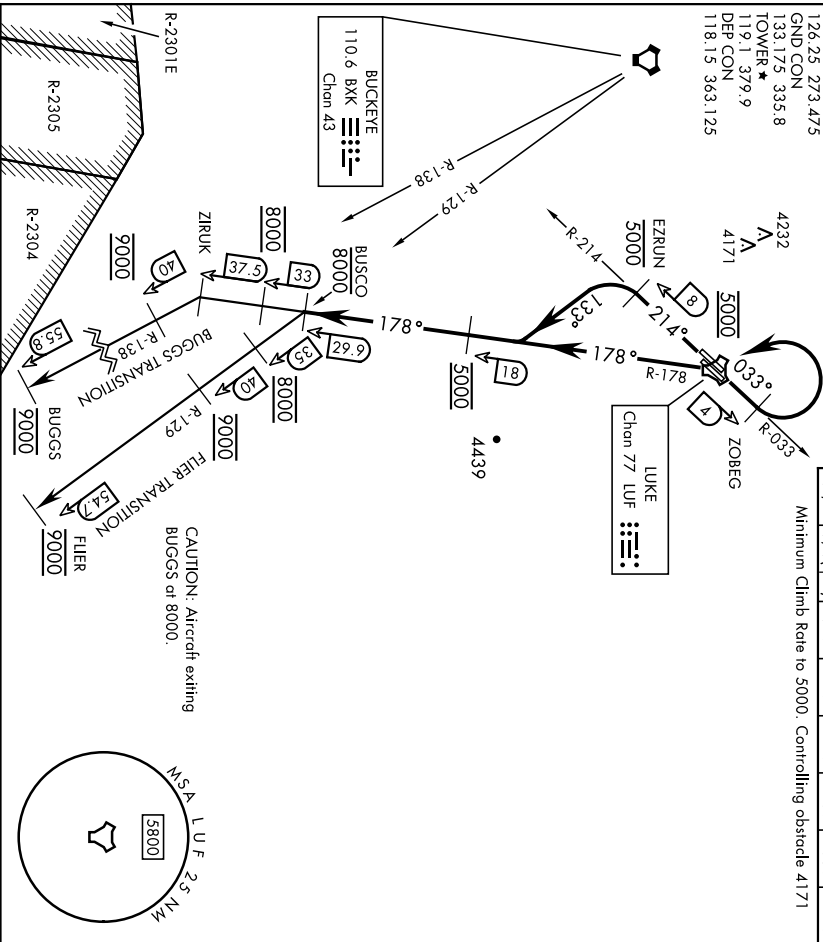
LUKE AFB (KLUF)
GLENDALE, ARIZONA

ATS *134.925 269.9
CINC DEL
126.25 273.475
GND CON
133.175 335.8
TOWER *
119.1 379.9
DEP CON
118.15 363.125

RADAR required					
Rwy	Knots	60	120	180	300
31/R	V/Vt(ppm)	370	740	1110	1480

1850	2220
1480	1850
1110	740
370	V/Vt(ppm)
31/R	Rwy

Minimum Climb Rate to 5000. Controlling obstacle 4171



DEPARTURE ROUTE DESCRIPTION

TAKEOFF Rwy 31/R: Climb on heading 033° to 5000. Abeam ZOBEG turn left direct LUF TACAN. Cross LUF at 5000 and proceed outbound via LUF R-178 to BUSCO. Cross LUF 18 DME at 5000. Cross BUSCO at or below 8000 or as instructed by ATC thence via assigned route/transition.

TAKEOFF Rwy 21L/R: Climb on heading 214° to 5000. Abeam EZRUN turn left heading 133° to intercept LUF TACAN R-178 and proceed outbound to BUSCO. Cross abeam EZRUN at or below 5000. Cross LUF 18 DME at 5000. Cross BUSCO at or below 8000 or as instructed by ATC thence via assigned route/transition.

BUGGS TRANSITION (BUSCO9•BUGGS): Proceed via LUF R-178 to ZIRUK. Intercept and proceed via BKK VORTAC R-138 to BUGGS. Cross LUF R-178/33 DME at 8000. Cross BKK R-138/40 DME at 9000. Maintain 9000 until BUGGS or as assigned by ATC.
CAUTION: Aircraft exiting BUGGS at 8000.

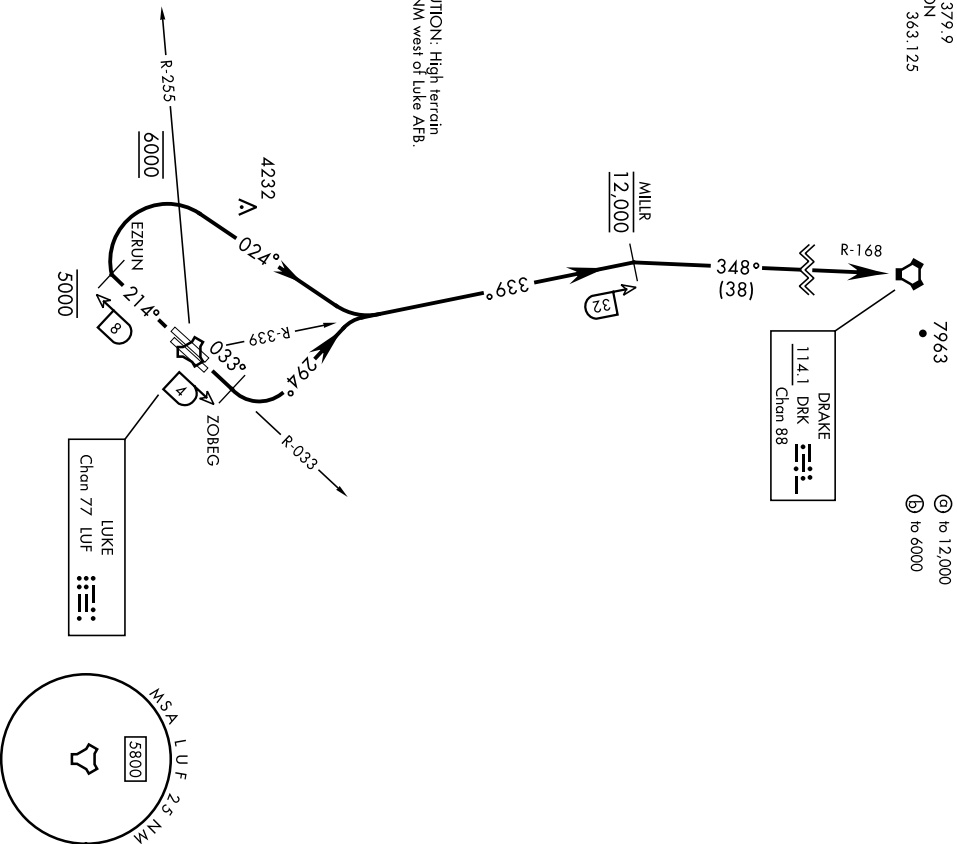
FLIER TRANSITION (BUSCO9•FLIER): Intercept and proceed via the BKK VORTAC R-129 to FLIER. Cross BKK 35 DME at 8000. Cross BKK 40 DME at 9000. Maintain 9000 until FLIER or as assigned by ATC.

BUSCO-NINE DEPARTURE

[USAF]

Rwy	Knots	60	120	180	240	300	360
+3 L/R ⊙	V/V(fpm)	336	672	1008	1344	1680	2016
*21 L/R ⊕	V/V(fpm)	480	960	1440	1920	2400	2880

* Minimum † ATC Climb Rate



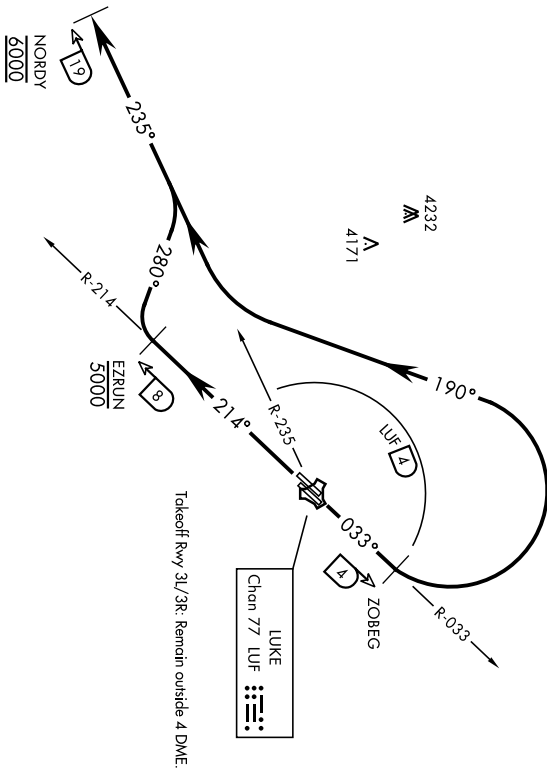
DEPARTURE ROUTE DESCRIPTION

1

TAKEOFF RWY 21 L/R: Climb heading 214° to 5000. At 024° to intercept and proceed via LUF TACAN R-339 on VORTAC R-168 to DRK. Cross EZRUN at or below 5000 and maintain 12,000 until MILLR or as assigned by ATC

LUKE-ONE DEPARTURE (LUKE1•DRK)

NORDY-ONE DEPARTURE (NORDY • NORDY)		[USAF]		GLENDALE, ARIZONA					
RADAR required		Rwy	Knots	60	120	180	240	300	360
ATIS ★ 134.925	269.9	3L/R ★	V/V(fpm)	370	740	1110	1480	1850	2220
CLNC DEL	126.25 273.475	21L/R ★	V/V(fpm)	280	560	840	1120	1400	1680
GND CON	133.175 335.8	★ 3L/R Minimum Climb Rate to 6000.							
TOWER ★	119.1 379.9	† 21L/R Minimum Climb Rate to 5000.							
DEP CON	118.15 363.125								

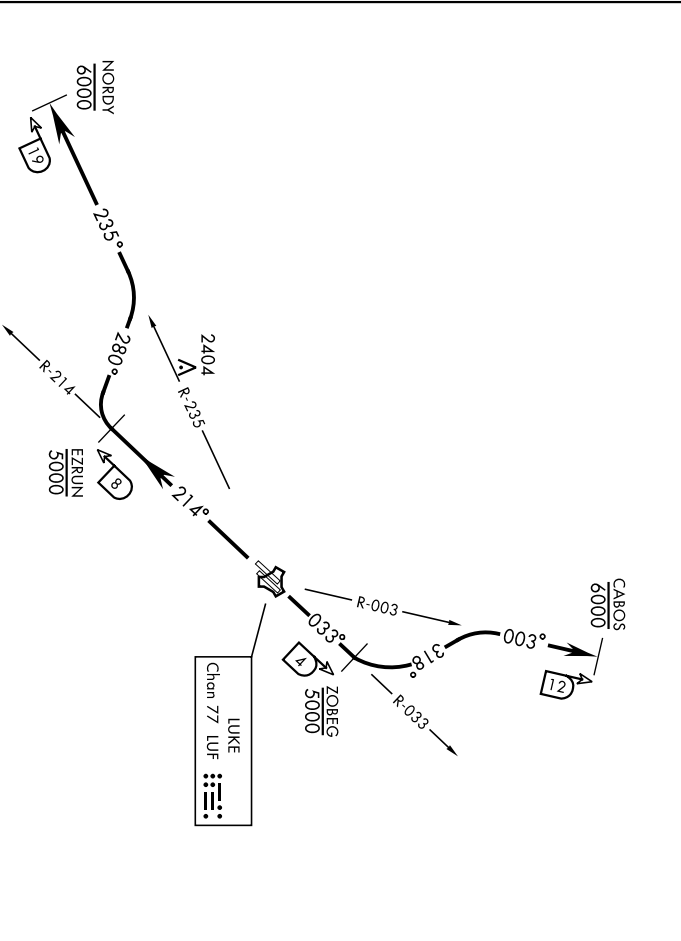


DEPARTURE ROUTE DESCRIPTION

TAKEOFF Rwy 3L/R: Climb on heading 033° to 6000. Abeam ZOBEG turn left heading 190° to intercept LUF TACAN R-235 and proceed outbound to NORDY. Remain outside LUF 4 DME. Maintain 6000 until NORDY or as assigned by ATC.

TAKEOFF Rwy 21L/R: Climb on heading 214° to 5000. Abeam EZRUN turn right heading 280° to intercept LUF TACAN R-235 and proceed outbound to NORDY. Climb and maintain 6000 until NORDY or as assigned by ATC.

ATIS★134.925 269.9	RADAR required		Minimum Climb Rate to 6000					
CINC DEL 126.25 273.475	Rwy	Knots	60	120	180	240	300	360
GND CON 133.175 335.8	21L/R	V/V(fpm)	280	560	840	1120	1400	1680
TOWER★ 119.1 379.9								
DEP CON 118.15 363.125								



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 3L/R: Climb on heading 033°, intercept LUF TACAN R-033 to ZOBEG, then turn left heading 318° to intercept LUF R-003 to CABOS, then via (assigned route/stereo). Cross ZOBEG at or below 5000. Cross CABOS at or below 6000, then as directed by ATC.

TAKEOFF RWY 21L/R: Climb on heading 214°, intercept LUF TACAN R-214 to EZRUN, then turn right heading 280° to intercept LUF R-235 to NORDY, then via (assigned route/stereo). Cross EZRUN at or below 5000. Cross NORDY at or below 6000, then as directed by ATC.