TONOPAH TEST RANGE (KTNX)

ESSAA ONE (RNAV) DEPARTURE (ESSAA1· ESSAA)

TONOPAH, NEVADA

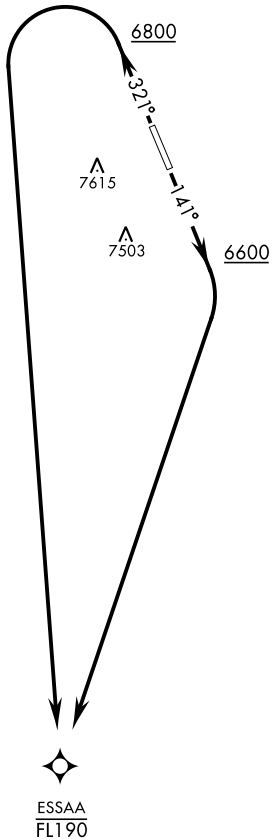
AWOS 113.0
GND CON
127.25 335.5
SILVERBOW TOWER ★
124.75 257.95
NELLIS CONTROL
119.35 254.4

[USAF] AL-3188

Rwy	Knots	60	120	180	240	300	360
14 ⓐ	V/V(fpm)	387	774	1161	1548	1935	2322
32 ⓑ	V/V(fpm)	336	672	1008	1344	1680	2016

Minimum Climb Rate

ⓐ to 8200
ⓑ to 8300



RNAV1

GPS REQUIRED

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 14: Climb on heading 141° to 6600, then right turn direct to cross ESSAA at or below FL190 or as assigned by ATC.

TAKEOFF RWY 32: Climb on heading 321° to 6800, then left turn direct ESSAA maintain at or below FL190 or as assigned by ATC.

SW-4, 29 DEC 2022 to 26 JAN 2023

ESSAA ONE (RNAV) DEPARTURE (ESSAA1· ESSAA)

TONOPAH, NEVADA

Orig 24MAR22

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