SAFETY CLOSURE ZONES
PACIFIC SPACEPORT COMPLEX-ALASKA (PSCA) LAUNCH

WHEN WILL THE LAUNCH TAKE PLACE?

Alaska Aerospace will open the launch window from 26 September - 28 September 2022. Launch attempts will take place within a three and a half hour window beginning at 2:00 PM local.

Launch is a complex process requiring multiple elements to work together. It's likely the launch could be postponed, or "scrubbed", multiple times to allow for minor rocket adjustments or adverse weather conditions (e.g., winds, heavy rain/snow). Also, the launch team must take a safety down day after three consecutive days of launch attempts.

WHERE CAN I FIND LAUNCH UPDATES?

There are several ways to get updated information on the launch plans and closures:

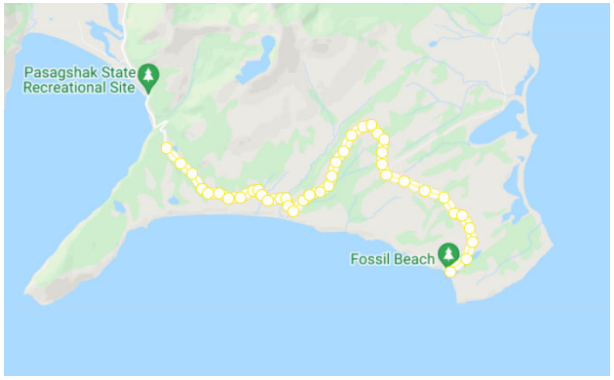
PSCA Launch Hotline (1.833.PSCA321) provides up-to-date recorded information on the launch window.

AAC's website: www.akaerospace.com provides information on the road, air, and waterway closures and current status.

AAC's road-side message board at Bell Flats posted one week before the launch window provides daily information regarding pending road closures.

WHAT ARE THE SAFETY CLOSURES?

Ensuring the public's safety is the primary focus of Alaska Aerospace's efforts to establish and monitor closures of road, air and marine access during hazard operations.



ROAD ACCESS

Temporary closure of Surfers Beach and Fossil Beach. Closure posts stationed on Pasagshak Road aproximately Mile Post (MP) 10 near PSCA to Fossil Beach, approximatley 3-hours prior to the scheduled lift-off and will remain until hazardous operations have concluded for the day.

Road closures could be in place between 11:00 AM - 8:00 PM from 26 September - 28 September 2022.

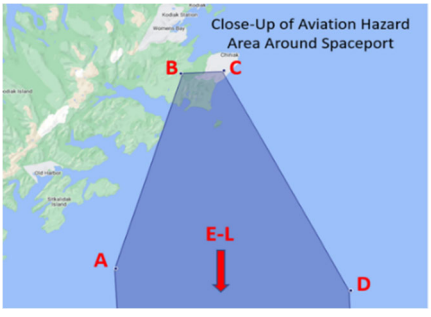
AIR ACCESS

In order to facilitate safe aviation, a hazard area has been identified and Temporary Flight Restriction (TFR) will be established for launch operations. The Representative graphics of the aviation hazard area are for informational purposes only and should not be used as a subsitute for official FAA notices and information.

The Federal Aviation Administration (FAA) designates the TFR that is used for Kodiak launches. The exact date and time the TFR becomes active will be advised via a Notice to Airmen (NOTAM).

Restricted airspace could be in place between 2:00 PM - 5:30 PM from 26 September - 28 September 2022.

Pilots are advised to check with the FAA and NOTAMs, as required, to ensure safe flight operations.





MARINE ACCESS

Waterway hazard areas are defined with an Uprange Area off Narrow Cape, Passagshak Bay and a Downrange Area.

The coordinates for the hazard areas are as follows:

Restricted waterways could be in place 2:00 PM - 5:30 PM from 26 September - 28 September 2022.

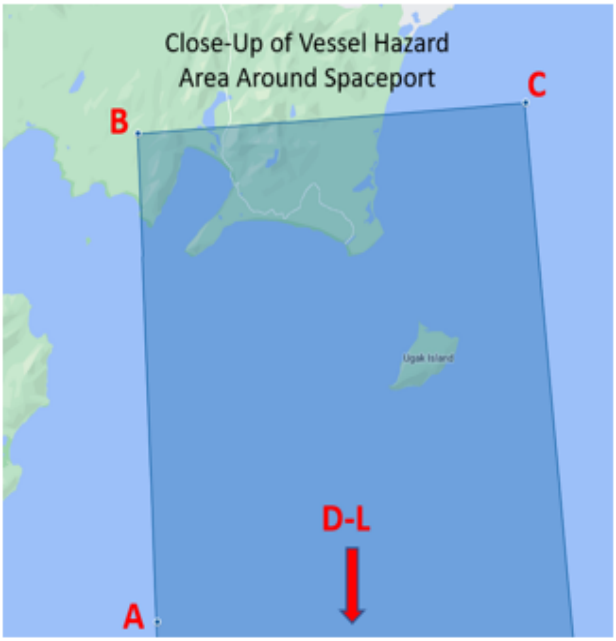
An AAC-hired Boundary Boat is expected to be positioned on the east and west side of the Uprange restricted area near Ugak Island and Pasagshak Bay to provide peer-to-peer coordination of near-by vessels starting at 11:00 AM. Spaceport Range Control and the Boundary Boat will be available on VHF Channel #6 on days of operations.

Information and representative graphics provided here are for informational purposes only and are not a substitute for official US Coast Guard notices and information. Mariners are advised to check with the US Coast Guard and Local Notice to Mariners, as required, to ensure safe operations.

Total Hazard Area (Degrees Decimal Minutes):

Point A:	57°15.806'N, 152°30.838'W
Point B:	57°28.459'N, 152°31.795'W
Point C:	57°29.265'N, 152°11.957'W
Point D:	56°40.696'N, 152°03.287'W
Point E:	55°10.160'N, 151°51.796'W
Point F:	53°39.607'N, 151°41.136'W
Point G:	52°09.039'N, 151°31.208'W
Point H:	51°45.816'N, 151°30.037'W
Point I:	51°44.545'N, 151°59.959'W
Point J:	52°16.191'N, 152°11.000'W
Point K:	53°56.068'N, 152°17.071'W
Point L:	55°35.941'N, 152°23.658'W

Graphical depiction of Up-Range Hazard Area:



Graphical depiction of NOTMAR Hazard Area:

