



## EXPLORATION GROUND SYSTEMS

# Artemis Emergency Egress System

In a launch pad emergency that requires astronauts to evacuate the Orion spacecraft, the crew and other personnel will use the **emergency egress system** to leave **Launch Pad 39B** at NASA's **Kennedy Space Center** in Florida.

### Catenary System

Similar to gondolas used for ski lifts, teams will use this catenary system to transport the baskets from the mobile launcher to the perimeter of the launch pad.

Pad Egress Area

1,335 ft. long cables

Crew Access Point at 274-foot-level



### Emergency Egress Baskets

There are four emergency egress baskets. Once the crew and other personnel reach the perimeter of the launch pad, emergency transport vehicles will drive them safely away.

Each basket is similar in size to a small SUV



Able to carry up to five people. Each basket is designed for 1500 lbs.

