

The Leap — Ceres Waystation

Pelorus Voyages · Excursion brochure · 2042–43 season

The only place in the solar system where a single step sends you 100 metres into space.

At 0.03g, Ceres has the lowest surface gravity of any Pelorus Voyages destination. The Leap takes full advantage of it. You step onto the jump platform, detach your tether, plant both feet, and push off. You travel upward for 45 to 55 seconds. You reach an apex of 80 to 100 metres above the Cerean surface. The asteroid belt extends in every direction. The Sun is a bright point, visibly dimmer than from Earth. Then the long, slow arc begins back down. The full detached flight lasts 90 to 110 seconds. There is no sensation of falling — the vestibular system at 0.03g registers motion as drift, not drop. Participants consistently report it as floating, not jumping.

At apex, what you see: the Cerean surface spreading below you in its dark regolith, the Occator Crater's bright sodium carbonate deposits visible on the horizon, Saturn a bright point above the horizon, Jupiter bright and distinctly non-stellar. One hundred metres of altitude, and the asteroid belt is as present as the sky.

Booking details

The Leap is available on the Outer Reaches Tour and Grand Solar Tour. It is an add-on at all cabin classes; it is not included in any base fare.

Detail	Value
Minimum age	16 years (firm; no parental consent override)
Platform closing time	60 minutes before departure window (earlier than general 45-minute muster)
Waiver signing location	**Moon Base 7 only** — not available at Ceres

Waiver signing deadline	Day 3 of the voyage (Moon Base 7 layover)
Duration from platform to ground return	Approximately 5 minutes
Max apex height	80–100 metres
Total detached arc time	90–110 seconds

The waiver must be signed at Moon Base 7 before the vessel departs for the outer system. The Ceres Waystation team does not have waiver processing capability. Passengers who arrive at Ceres without a signed waiver on file cannot participate, regardless of circumstances, time remaining, or urgency. Inform the Pelorus Voyages expedition coordinator at Moon Base 7 check-in that you intend to do The Leap and request the waiver document.

The Leap platform may be closed during active mining operations windows at the Waystation. The operations schedule is published at the Waystation Hub on arrival.

Book through the Pelorus Voyages account portal before departure. Add-on available until 48 hours before Earth departure.

