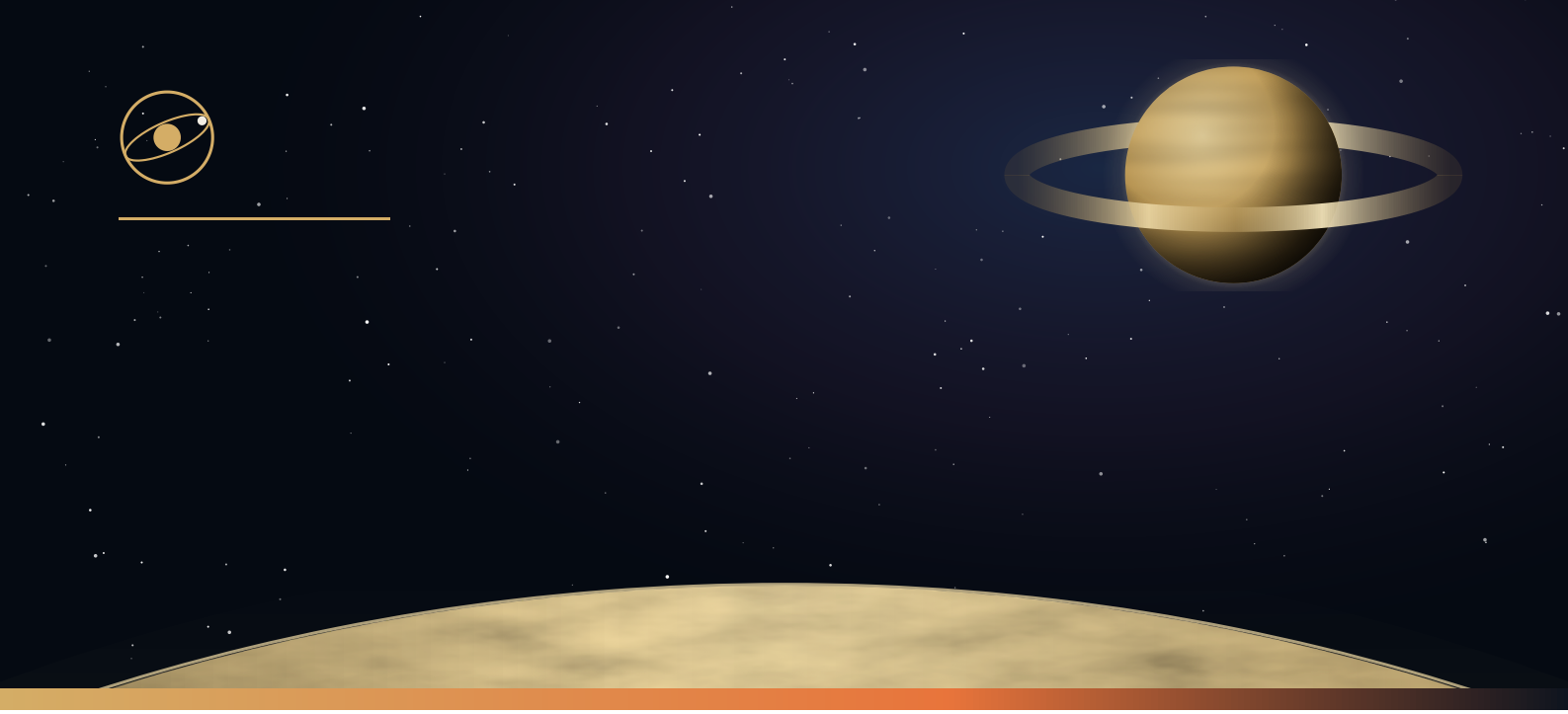


Grand Solar Tour (GST) — itinerary overview

At a glance · 2042–43 departures

Duration: 38 days total
Departure: Earth Launch Terminal 7, Gate 22
Drive: Continuous-thrust fusion, 0.15g sustained acceleration/deceleration

Day	Stop / Leg	Duration	Included excursions (NCL/PFL)	EVA available	Transit to next stop
1–2	Earth → Moon Base 7 transit	2 days	—	No	—
3	Moon Base 7 layover (extended GST)	~20 hours	Tranquility Heritage perimeter tour; Lunar Golf Links; Pressurised Rover Tour (choose 1–2)	Yes (Golf is played in surface suits; the Rover Tour has an optional short EVA stop; Tranquility Heritage is by pressurised rover, no EVA suit)	Moon → Mars, 4 days
4–7	Moon → Mars Colony 1 transit	4 days	—	No	—
8–10	Mars Colony 1 stay	3 nights	Cydonia Highlands; Hellas Basin Overlook; Terraforming Operations Zone	Yes (surface EVA)	Mars → Venus, 3 days
11–13	Mars → Venus transit	3 days	—	No	—

14–16	Venus — The Aphrodite	3 nights	Pool and sun deck; Glass Floor Tour; Venus Science Centre	No — pressurised station	Venus → Ceres, 4 days
17–20	Venus → Ceres transit	4 days	—	No	—
21	Ceres Waystation stop	6 hours	Surface Gravity Walk; Occator Crater Rim tour	Yes (tethered surface walk)	Ceres → Saturn, 5 days
22–26	Ceres → Saturn transit	5 days	—	No	—
27	Saturn Ring Transit	6 hours	Ring transit observation (observation deck)	No — passive only	Saturn → Titan, 8 hours
27–28	Saturn → Titan	8 hours	—	No	—
28	Titan Ice Flats excursion	8 hours	Ice sports: skating, sled racing, long-jump	Yes (cold-suit surface)	Titan → Enceladus, 20 hours
29	Titan → Enceladus	20 hours	—	No	—
29	Enceladus Geyser Flyover	4 hours	Geyser plume observation (observation deck)	No — passive only	Enceladus → Earth, 8–9 days
30–38	Enceladus → Earth return transit	8–9 days	—	No	—
38	Earth arrival	—	—	—	—

Premium excursions and add-ons

Add-on	Availability	Age / eligibility
Olympus Mons Caldera Rim hike	Pathfinder class only; departs from MC-1 on Day 10	Age 18+; Olympus Fitness Test required (2 hrs, at MC-1)
Venus Gondola Descent	All cabin classes	Age 16+; separate cardiovascular clearance; must book before departure
Ceres — The Leap	All cabin classes	Age 16+; waiver signed at Moon Base 7 (Day 3)

Important scheduling notes

- **Moon Base 7 (Day 3):** This is the only opportunity to sign the Leap waiver, complete Titan cold-suit certification, and complete the Titan cardiovascular fitness check. All three must be done during the Day 3 layover if the passenger intends to do those activities.
- **Mars (Days 8–10):** Olympus Fitness Test must be completed at least 48 hours before the Caldera Rim excursion. With a 3-night stay, the test should be booked for Day 8 morning and the hike on Day 10.
- **Ceres (Day 21):** The Leap platform closes 60 minutes before the departure window, 15 minutes before the general muster deadline of 45 minutes. Plan to finish The Leap no later than 60 minutes before the departure window.
- **Titan (Day 28):** The muster deadline is 75 minutes before the departure window. Cold-suit decontamination adds 20 minutes, so plan excursion end at 95 minutes before the departure window, not 75.

