



Cislunar Space Development Company, LLC

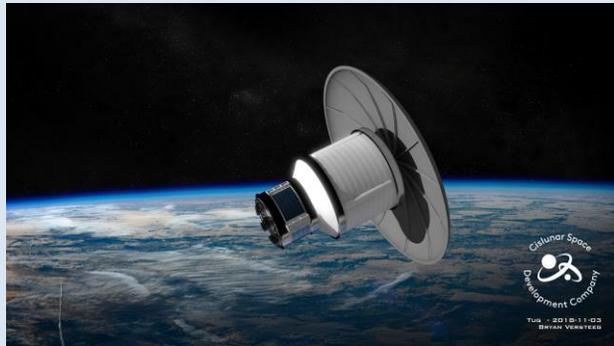


Figure 1. CSDC's aero-assisted Space tug delivers payload to GEO and EML1.



Figure 2. Moon shuttles operate between EML1 and the lunar surface.



Figure 3. LEO propellant depots produce propellant from water delivered from Earth and refuel Space tugs.

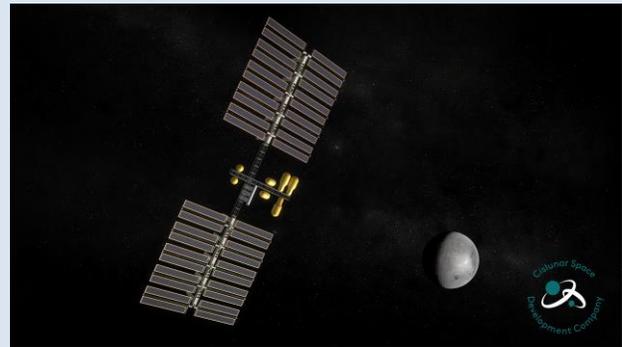


Figure 4. EML1 depots produce liquid oxygen and liquid hydrogen from Earth or Moon water.

Cislunar Space Development Company, LLC (CSDC) is a Space logistics company. We provide transportation services in cislunar space, from low Earth orbit to the Moon's surface and all points in between. Services include orbit transfer for satellites, cargo and personnel transport to the Moon, water and propellant sales, vehicle docking, and spacecraft warehousing. Our cislunar transportation architecture includes reusable Earth-to-orbit propellant and water carriers, all-propulsive and aero-assisted Space tugs, Moon shuttles, propellant depots, propellant and water Space tankers, and personnel modules. Space tugs and Moon shuttles are refueled directly from propellant carriers or tankers prior to propellant depot installation.

Our all-propulsive Space tugs pick up satellites in LEO and deliver them to geosynchronous transfer orbit or other reach orbits. Aero-assisted Space tugs deliver satellites to their operational slot in geostationary equatorial orbit and cargo or personnel to EML1. Moon shuttles receive lunar payloads (cargo or personnel) at EML1 and deliver them to any point on the lunar surface.

Propellant depots produce liquid oxygen and liquid hydrogen from water and refuel our Space tugs and Moon shuttles. They also host our Space tugs and Moon shuttles between missions. We also refuel and host other transfer stages and warehouse satellites and payloads as a service.

CSDC is preparing for a system requirements review, to be followed by initial systems procurement. Our target market includes high energy orbit satellite operators launching to LEO on new, low cost, small launch vehicles; new cislunar activities; Moon miners and developers; adventure travel companies and sovereign Space agencies.