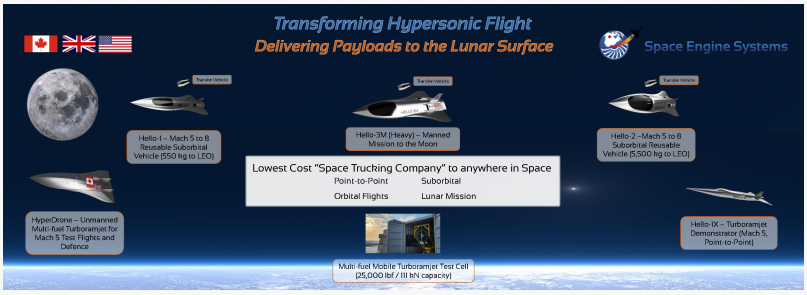
Space Engine Systems at the 2023 Dubai Air Show

Mark your calendars, Space Engine Systems will be attending the 2023 Dubai Air Show from November 13th through the 17th.

EDMONTON, ALBERTA, CANADA, October 26, 2023 /EINPresswire.com/ -- Space Engine Systems is an aerospace and space engineering company working to become the lowest-cost space trucking company to anywhere in space including the Lunar Mission. This is achieved by developing four fully reusable horizontal take-off and landing Mach 5 spaceplanes named the Hello series. Additionally, Space Engine Systems is developing several spin-off technologies including multi-fuel turbojet/turbo-ram jet engines and a lightweight cryogenic hydrogen heat exchanger. The DASS GNX turbo-ram jet engine powers all spaceplanes in the Hello series using airbreathing propulsion systems and can run on jet fuel, methane, and blends of up to 100% hydrogen.



SES Company Overview

SES Core Products

SES Spin-Off Products

Mark your calendars, Space Engine Systems is attending the 2023 Dubai Airshow in Dubai. At the Dubai 2023 Airshow from November 13th to 17th, a scale model of the Hello-1 spaceplane will be displayed in booth #1210. Meet with Space Engine Systems personnel at the event to learn how the Hello series of

spaceplanes will disrupt the space and aerospace industries.

Space Engine Systems is currently developing Hello-1X, a piloted technology demonstrator vehicle with unmanned option capable of Mach 5 flight up to an altitude of 32 kilometers. Hello-1 can deliver 550 kilograms to LEO while Hello-2 can deliver 5,500 kilograms to LEO, and also to the lunar mission. Hello-3M will be our vehicle for the manned mission to the Moon. Payloads can be delivered point-to-point across the earth by any of the Hello spaceplanes and can be delivered to various earth and lunar orbits, and the lunar surface via a transfer vehicle released from Hello-1, Hello-2, and Hello-3M. All of Space Engine Systems' spaceplanes are piloted with an unmanned option.

We have operations in Edmonton Canada, Cornwall U.K., and are currently setting up operations in multiple locations in the U.S. To rapidly expand and continue our growth into these countries, Space Engine Systems is hiring highly dedicated business development personnel and aerospace, mechanical, and electrical engineers. Space Engine Systems Inc. applicants for our Edmonton operations must be Canadian citizens, applicants for Space Engine Systems Limited Cornwall U.K. must be British citizens, and for U.S. positions for Space Engine Systems USA Inc. applicants must be U.S. citizens. Please apply to careers@spaceenginesystems.com.

Space Engine Systems has an aggressive and ambitious timeline. Subject to regulatory approvals in the U.S., we hope to launch our piloted Hello-1X demonstrator vehicle next year, says Pradeep Dass, President & CTO of Space Engine Systems.

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