

## Lego ideas

OUT OF THIS WORLD SPACE BUILDS!

Entry

**249** bricks

### Sunlider

Concept JDK | Mar 21

[www.jdkatanga.com](http://www.jdkatanga.com)

[ideas.lego.com](http://ideas.lego.com)

March 2021

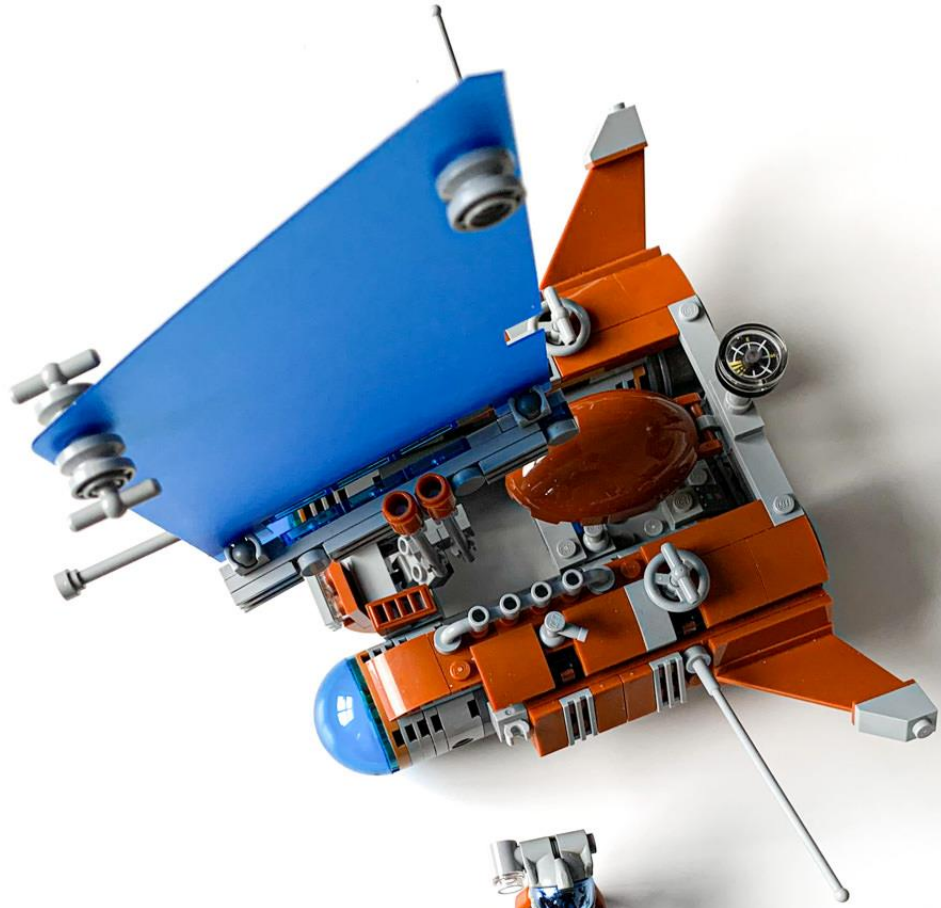
Retro-futuristic sun-powered electric catamaran with its solar kite

In 1932, Amelia Earhart is the first woman making a non stop solo transatlantic flight (Lego tribute set 40450).

In 2042, Kate Sulu is the first human to cross space from Earth (ISS) to Luna in solo using solar energy.

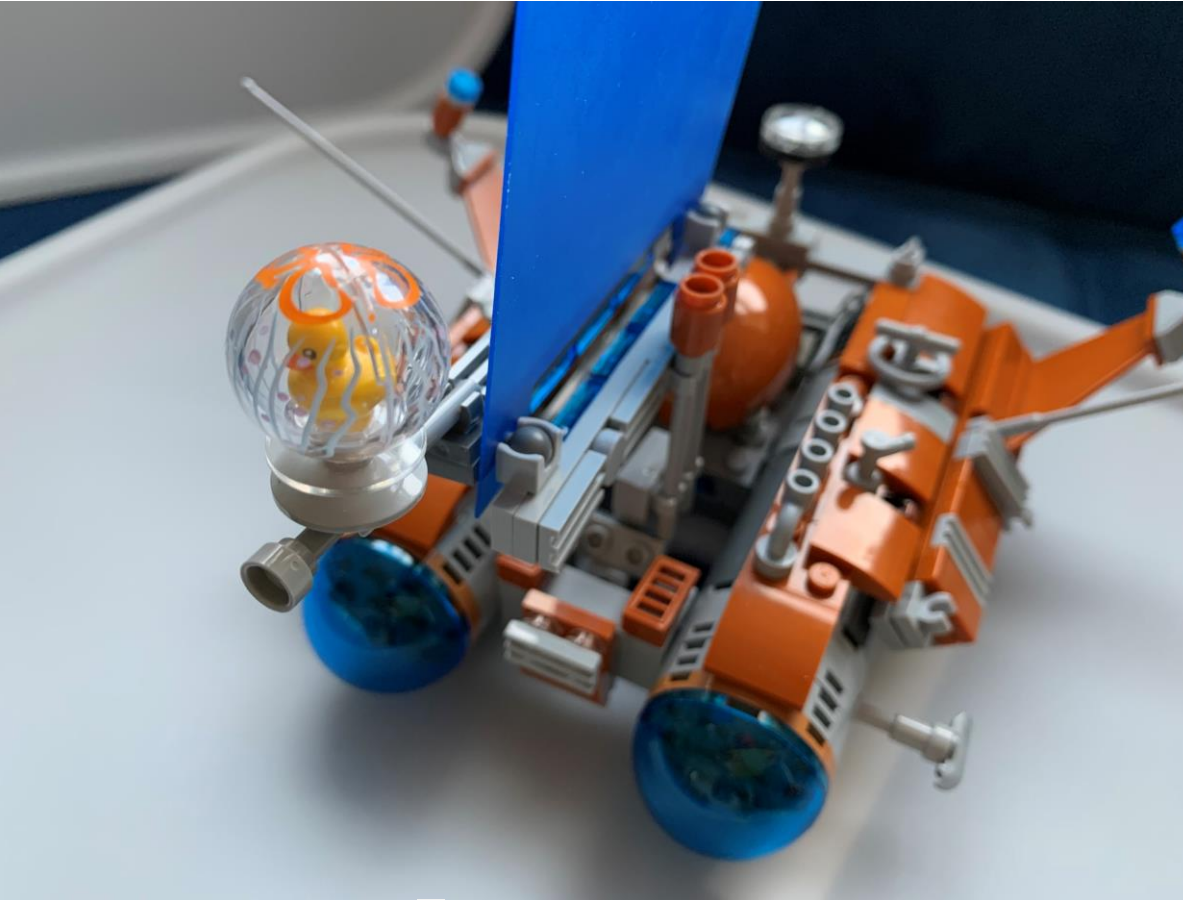


Photograph and montage: Thomas Eskenazi









**Trivia** Starlight Elon 10-E Electra (the "**SunKite**" 2)

**References:** Aquazone compass [70001pb01](#), part **3040px1**, chrome blue visor (life on Mars), kite.

**Specs** Solar catamaran, drone, astronaut, space dog, danari, Kate's personal effects.

**Dimensions** 242 bricks ; (cm) length: 20 ; max height: 14, width: 7 (hull) and 14 (max wingspan).

**Kate's SunKite** boasts a flexible fully rotating solar e-sail, two side combined thrusters, batteries and converters and a central survival cabin.

Kate's sidekick, the **Pel'**, is a curious, temperamental reconnaissance and storage space drone.

**Danari** is an hybrid duck and canari proudly heading the prow and warning Kate of any incoming space radiations.

Kate's shelter dog **Elon** believes he is the second in command as he supervises Danari and Pel' with limited authority.

**Crew**



**Kate Sulu**



**The Pel'**



**Danari**



**Elon**



