## **Eunoia - airship yacht concept**

Peter Lobner, updated 18 March 2022

### 1. Introduction

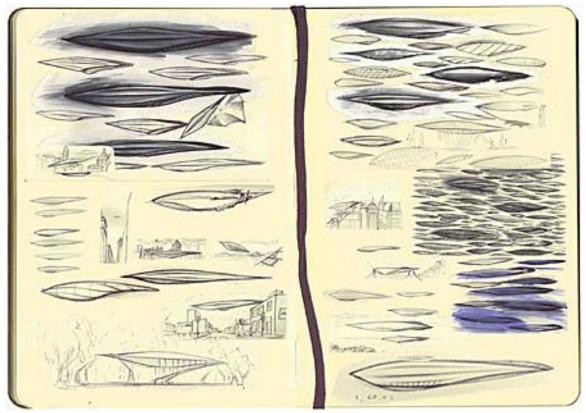
This airship was designed by Thomas Tzotzi in 2010 with the goal of helping the tourism industry in a developing country flourish by offering exotic airship experiences while "keeping balance between nature and science while traveling." Here's how Yanko Design author Chris Burns described this airship:

"The airship is designed to carry eight passengers in luxury. Tzortzi notes: "This may seem out of context with a project that features high social and environmental consideration, but it is designed to create aspiration for airships to be brought back practically." The airship travels at a slow speed, providing time for passengers to enjoy their trip and see the sights they'd otherwise not have time to take in from on high. Solar power panels spread across the top of the ship, the ship full of helium, no harm is done in this transport in the least. There's a viewing capsule in the gondola, a sundeck across the top of the ship, and a viewing room in the nose of the structure."



Eunoia. Source. Yanko Design

# 2. Developing the concept



Thomas Tzotzi's concept sketches (above) and physical models. (below). Source, both graphics. Yanko Design



Thomas Tzotzi developed his airship design concept with a series of early concept sketches, followed by physical models of the refined designs.

The airship has different venues for enjoying the surroundings: a suspended viewing capsule, a sundeck spread across the top of the hull, and a viewing room in the nose. The prototype is designed for eight passengers, but, with improved technologies, Tzortzi believes the design can be scaled to hold up to 60 passengers.



Rendering of Eunoia in flight, viewed from above. Source, both graphics: Inhabit



Rendering of Eunoia moored in the countryside.

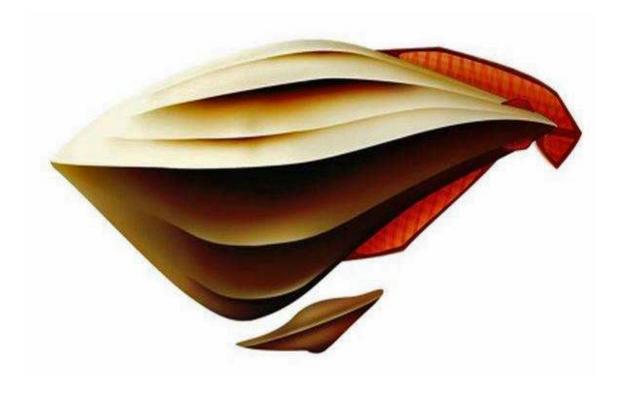


Eunoia model (above) and rendering (below) from a similar perspective. Source: Yanko Design





Eunoia model (above) and rendering (below) from a similar perspective. Source: Yanko Design



#### For additional information

- Manzil, "Eunoia is a Concept Luxury Airship For Eco-Friendly Travel," TrendHunter, 21 July 2010: https://www.trendhunter.com/trends/eunoia
- Yuka Yoneda, "Zero-Emission Eunoia Airship Takes to the Skies," Inhabit, 22 July 2010: <a href="https://inhabitat.com/zero-emission-eunoia-airship-takes-to-the-skies/">https://inhabitat.com/zero-emission-eunoia-airship-takes-to-the-skies/</a>
- Chris Burns, "Floating on clear air," Yanko Design, 2 August 2010: <a href="https://www.yankodesign.com/2010/08/02/floating-on-clean-air/">https://www.yankodesign.com/2010/08/02/floating-on-clean-air/</a>

### Other Modern Airships articles

- Modern Airships Part 1: <a href="https://lynceans.org/all-posts/modern-airships-part-1/">https://lynceans.org/all-posts/modern-airships-part-1/</a>
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