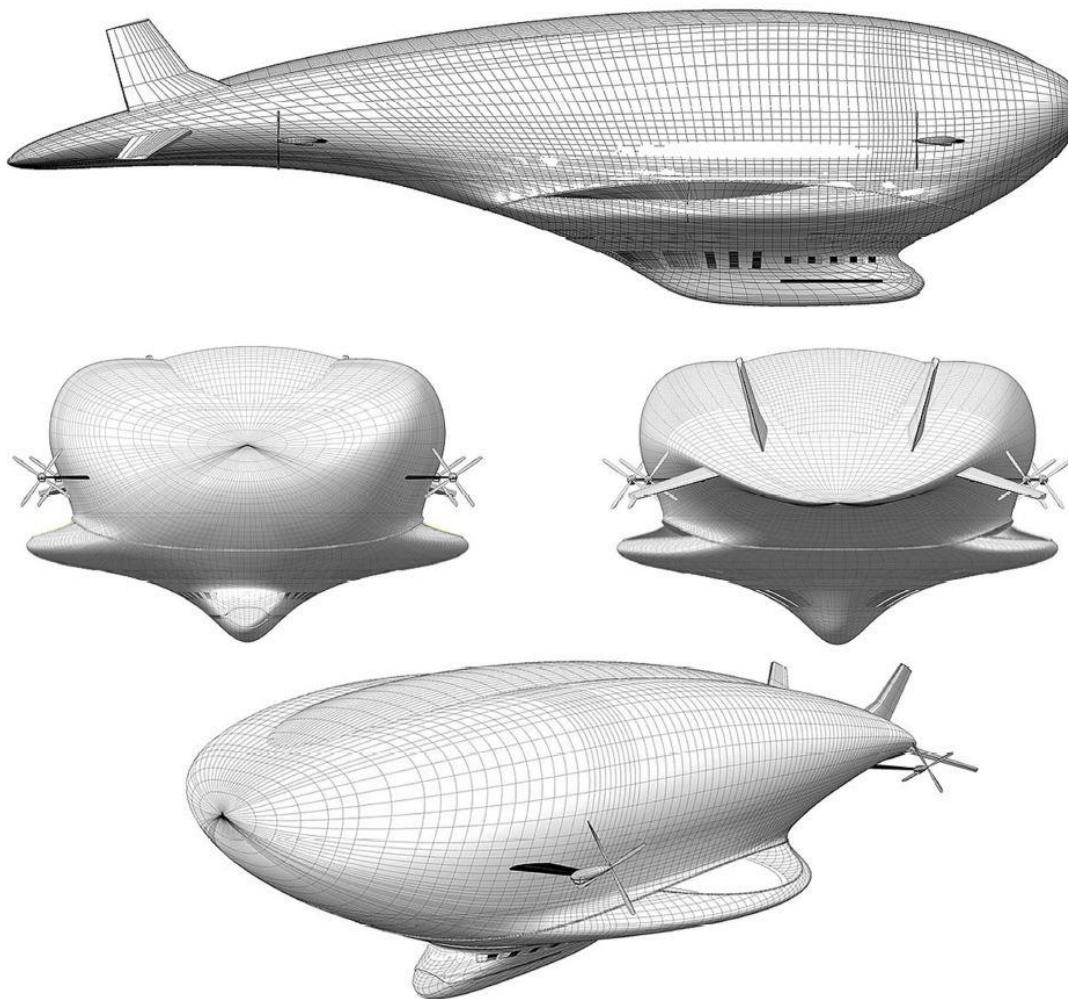


Valentina Solera and Alessandro Lucci - cruise airship

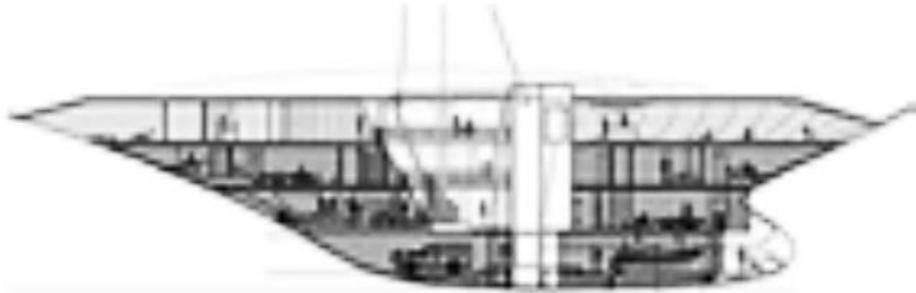
Peter Lobner, 8 February 2022

Architect Valentina Solera and Alessandro Lucci presented the superb conceptual design for their luxury Italian cruise airship at the 9th International Airship Association Convention in Ashford, England, 20 - 23 June 2012. The airship was designed to accommodate 20 passengers and 10 crew members. Propulsion was provided by four flank-mounted propellers that deliver a cruising speed of around 100 kph (62 mph) over a range of 3,000 km (1,864 miles).

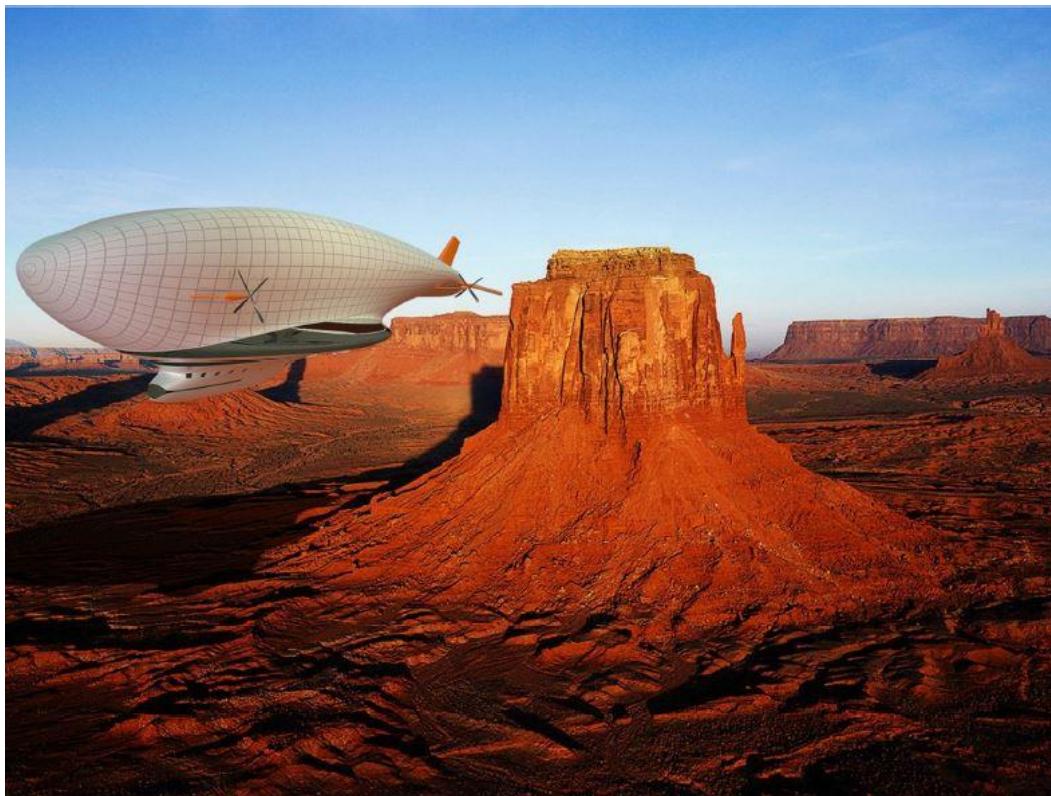


Source: *Dossier Dirigeable* (2105)

The large, four-level passenger gondola was carried under a 70,000 cubic meter (2,470,000 cubic foot) gas envelope.



Source: Naval Airship Association, Noon Balloon, Fall 2012



Source: Dossier Dirigeable (2105)

For more information

- Thibault Proux, “[Dossier Dirigeable] Episode 5 : Les dirigeables de demain, entre utopies et réalités,” (in French), Portal Aviation, 23 August 2015: <http://www.portail-aviation.com/blog/2015/08/23/dossier-dirigeable-episode-5-les-dirigeables-de-demain-entre-utopies-et-realites/>

Other *Modern Airships* articles

- *Modern Airships - Part 1:* <https://lynceans.org/all-posts/modern-airships-part-1/>
- *Modern Airships - Part 2:* <https://lynceans.org/all-posts/modern-airships-part-2/>
- *Modern Airships - Part 3:* <https://lynceans.org/all-posts/modern-airships-part-3/>