

PLAYA Engineering

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 Architectural Engineering BS, 2009.
 Structural Engineering MS, 2011.

Rbhu
www.rbhu.org

[Rbhu] - sanskrit word means: clever, builder, skillful

↳ Engineering firm that specializes in large scale art sculptures.

- first sculpture 2010

- Rbhu was born in 2010

- Designed over 200 art sculptures from 6ft - 100ft

Bliss Dance - one of their projects

- by Marco Cochran // Selinda (?)

- serious design project; a woman, made of steel frames, etc.

[What is the Playa] →

- steel / wood / aluminum (pre built)

↳ most sculptures there

Rbhu (?)

↳ largest venue for large scale art on the planet

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Another example:
 ↳ Luminiphonic Creative choir
 By: Mark Bolotin
 some parameters →

- 12 ft. cantilever
- weigh < 25 lb
- Withstand 100 MPH wind
- Pack in a suitcase
- Only 2 inch displacements in 50 MPH.

R-Evolution

- 48' tall

- steel space frame

- Debuted at Burning Man 2005.

- will be played on Treasure Island until home is determined.

Lodestar - Randy Polumbo.

- 50 ft tall. / Debuted in 2010 (Coachella & Burning Man)

- 1940 Lockheed Lodestar WW2 military jet

- 20' diameter nest at the top (access: internal stairs)

Flybrary - Christina Sporrang

- head is 20 ft tall (spiral staircase inside)

- lined w/ shelves for books // steel space frame

↳ 3rd books extend another 20'

Eternal Return - (Zootrope) / Peter Anderson

- 24 ft tall (rotates @ 30 RPM)

- Schedule 40 tube truss structure

- human powered (Bicycle?)

- Travels to various festivals around the world

- Debuted at Burning Man 2011