On January 13th, 2012, the Costa Concordia ship partially sank after reaching a reef off the coast of Isola del Giglio, in Tuscany, Italy. On that night, more than 32 lives were lost. The ship was one of the biggest cruise ships in the world. In this scenario, the aim of the competition is the redefinition of a contemporary lighthouse.

The Purpouse
The following purpose is basically divided in two main bodies. The first one is the lighthouse, followed by the living cell. Together, they compose an architecture element of meaning and functionality.

LIGHTHOUSE
The redesign of the lighthouse typology is a result of the applicability of the technology and design advancements. As a result, the lighthouse is interpreted not as a shelter anymore, but as a single object capable of providing light. This idea is similar to the replacement of the windmill typology by heolic turbines.

Living cell - MOVING RINGS
The living cell is a dynamic object, as a result of the floating rings. Moreover, the net provides an experience of floating among the rings. The floating concept turns the net an attempt to reinterpret the unstable conditions lived by the crew members during a shipwreck.

Formally, the dimensions of the rings are identical to the width of the smokestack. This is an attempt to engage visitors through a physical element that has the same scale as a significant architectural element of the ship.