Description:
The ORIGIN project is primarily an association and inspiration related with the regional traditional windmills. A functional element that exists for few hundred years in all Europe. It is one of the essential ancestors of renewable clean energy, a genuine source, a testimony and inspiration for the actual preoccupation and interest in the world.
The objective of this design is to make a tribute, rescuing the basic form and proportion, installing a fresh way of constructing, with latest technologies, materials and applications. Those elements give to the sculpture a very applicable potential that is a rehabilitated meaning for the local national symbol and identity. It is homage to the noble thought and new life style, protecting the environment, updating and creating some additional purposes, represented with a variety of solutions.

Dimensions and primary materials:
The ORIGIN project is a conical volume that has 120m high, octagonal base of 90m diameter, with a top dome of 30m diameter, and wind blades of 50m. A sculptural form is configured from 8 structural pillars, one central pivot, walking ramps that roll spirally and fasten the complete structure.
The primary material is steel frame structure and mainstay, glass panels in the central pivot, with the foundation of concrete footing on each pillars and central pivot. The structure of windmill blades are made with carbon fiber.
The propose colors for the sculpture are taken from the Denmark flag, red and white.

Technical details:
1. Tubular profiles for steel structures 0.50m width.
2. Tubular profiles for arcs 0.30m width.
3. Walking ramps 5m width, 0.25m thickness, total distance 3500m, angle inclination of the ramps 4 degrees, 19 laps. 5.8m height between ramp laps.
4. Total of 8 elevators for 10 persons.