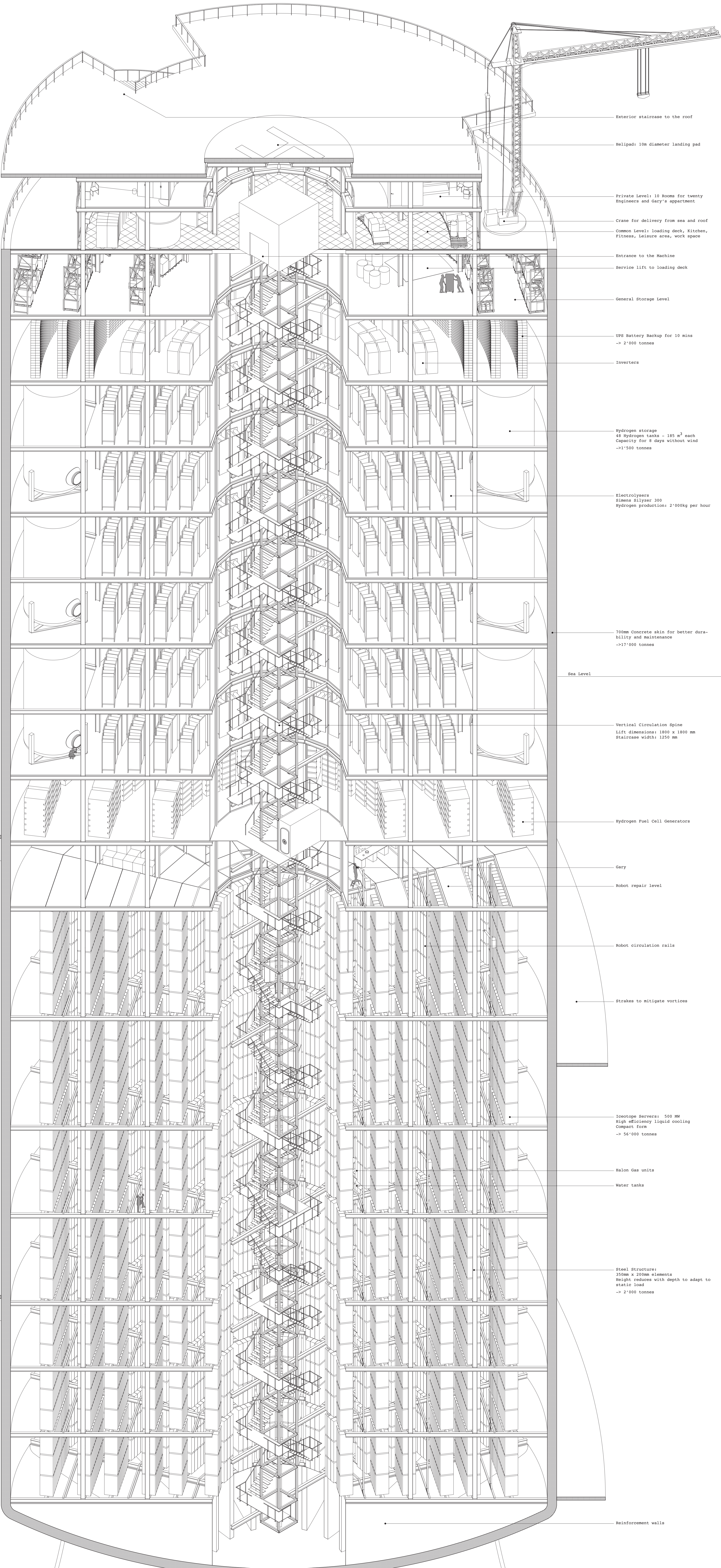




Exterior staircase to the roof

Helipad: 10m diameter landing pad

Private Level: 10 Rooms for twenty Engineers and Gary's apartment

Crane for delivery from sea and roof

Common Level: loading deck, Kitchen, Fitness, Leisure area, work space

Entrance to the Machine

Service lift to loading deck

General Storage Level

UPS Battery Backup for 10 mins
-> 2'000 tonnes

Inverters

Hydrogen storage
48 Hydrogen tanks ~ 185 m³ each
Capacity for 8 days without wind
->1'500 tonnes

Electrolysers
Simens Silyzer 300
Hydrogen production: 2'000kg per hour

700mm Concrete skin for better durability and maintenance
->17'000 tonnes

Sea Level

Vertical Circulation Spine
Lift dimensions: 1800 x 1800 mm
Staircase width: 1250 mm

Hydrogen Fuel Cell Generators

Gary

Robot repair level

Robot circulation rails

Strakes to mitigate vortices

Iceotope Servers: 500 MW
High efficiency liquid cooling
Compact form
-> 56'000 tonnes

Halon Gas units

Water tanks

Steel Structure:
350mm x 200mm elements
Height reduces with depth to adapt to static load
-> 2'000 tonnes

Reinforcement walls