

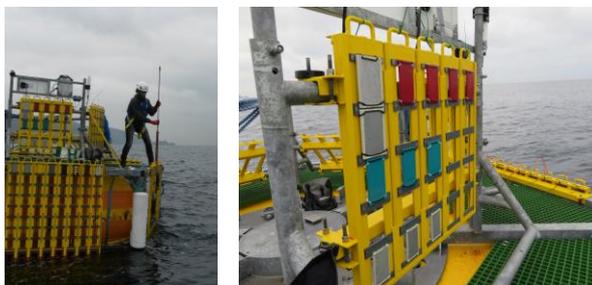


Harsh Lab1.0 Laboratory for experimentation and validation of materials and components in offshore environment

HarshLab1.0 is a first prototype of a bigger and more complex offshore laboratory (HarshLab2.0).

HarshLab1.0 was moored in Summer 2018, while v2.0 is expected to be installed in summer 2020.

Advanced floating platform for the evaluation of standardized probes and components in real offshore environment



HarshLab1.0 is suitable to test new materials and solutions against corrosion, ageing and fouling in real and monitored offshore conditions

Extension of the life cycle of the components and equipment in harsh environments.

- HarshLab1.0 allows the evaluation of standardized probes and other components in real offshore environment, in immersion, splash and atmospheric zones.
- This offshore laboratory can handle up to 125 samples in atmospheric zone, 320 in splash and 320 in immersion (765 probes in total).

