

prof. dr. sc. Nikola Mišković
UNIZG-FER, CoE MARBLE







www.nature.com/scientificdata

scientific data

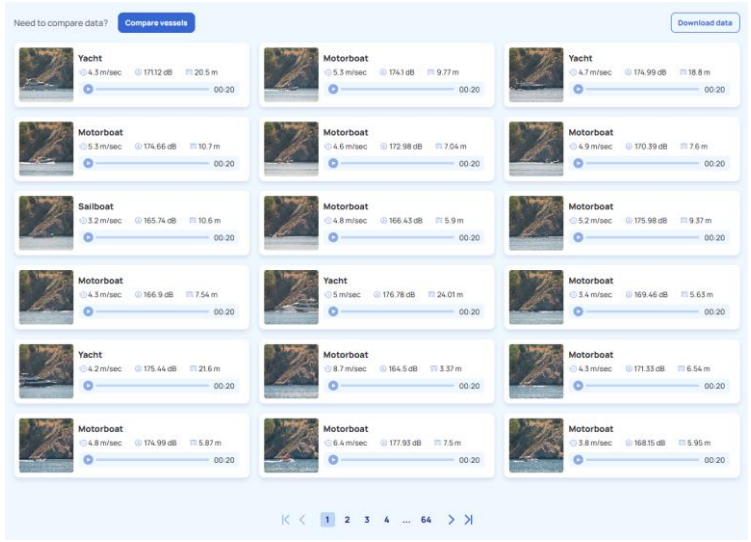
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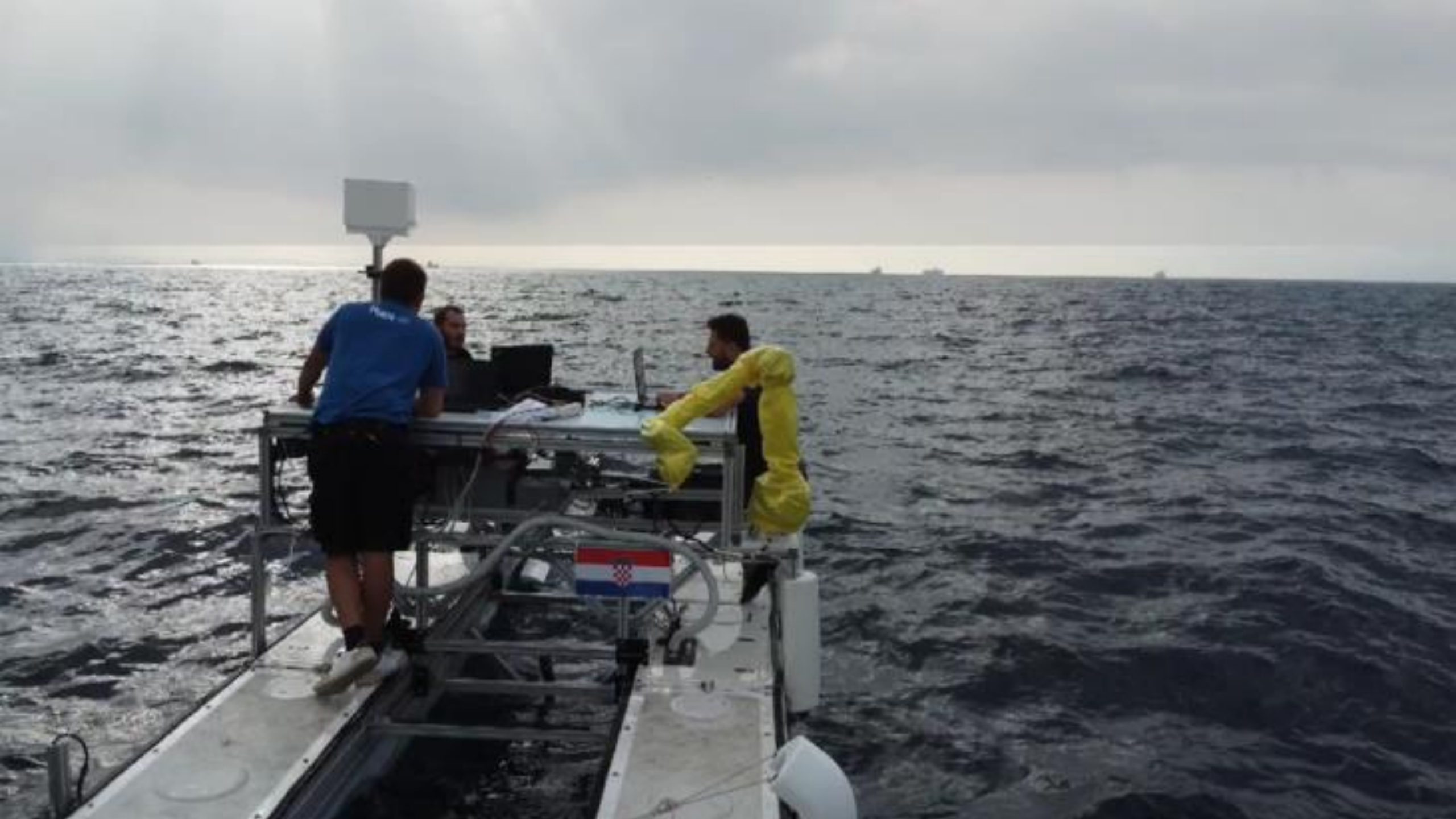
OPEN

DATA DESCRIPTOR

A Database of Underwater Radiated Noise from Small Vessels in the Coastal Area

Mark Shipton[1,5], Juraj Obradović[2,5], Fausto Ferreira[2], Nikola Mišković[2,3], Tomislav Bulat[4], Neven Cukrov[4] & Roee Diamant[1,2] ✉







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Centre of Excellence in Maritime Robotics
and Technologies for Sustainable Blue Economy

- glavni **cilj**

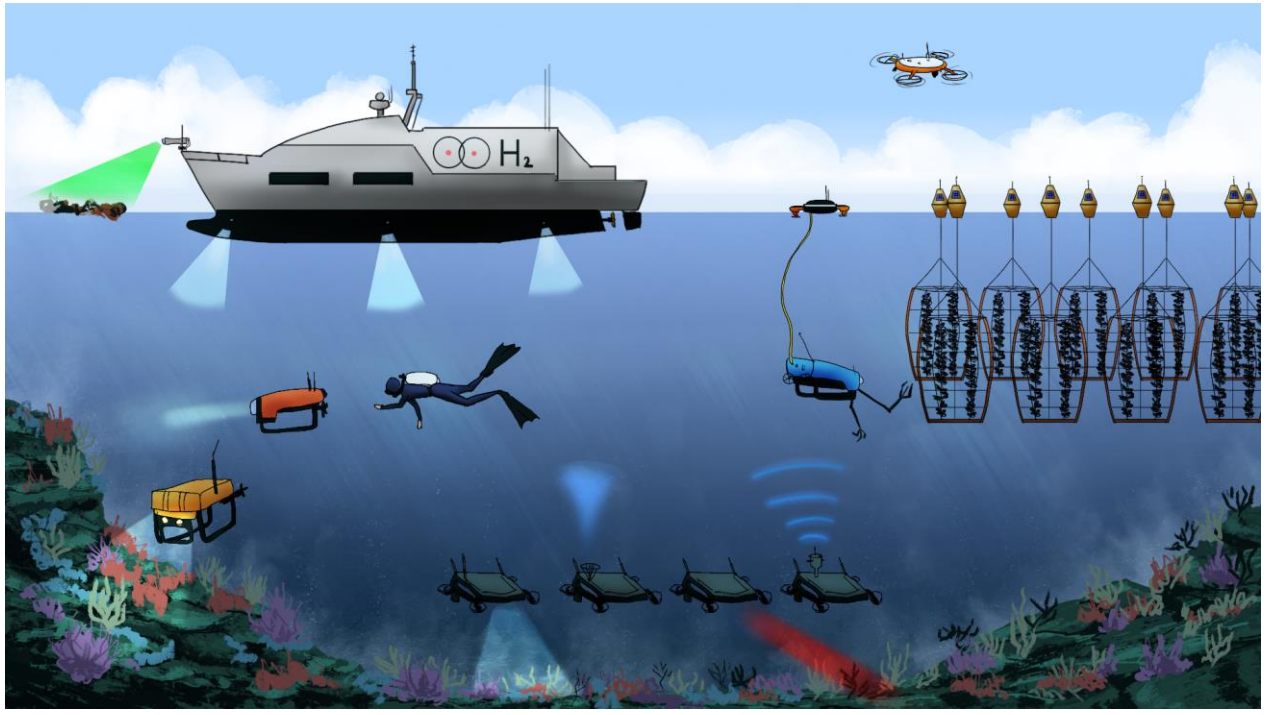
  stvoriti novi “Centar izvrsnosti u pomorskoj robotici i tehnologijama za održivo plavo gospodarstvo” (CoE MARBLE) koji će uključiti Hrvatsku na put održivog inovativnog rasta u plavom gospodarstvu

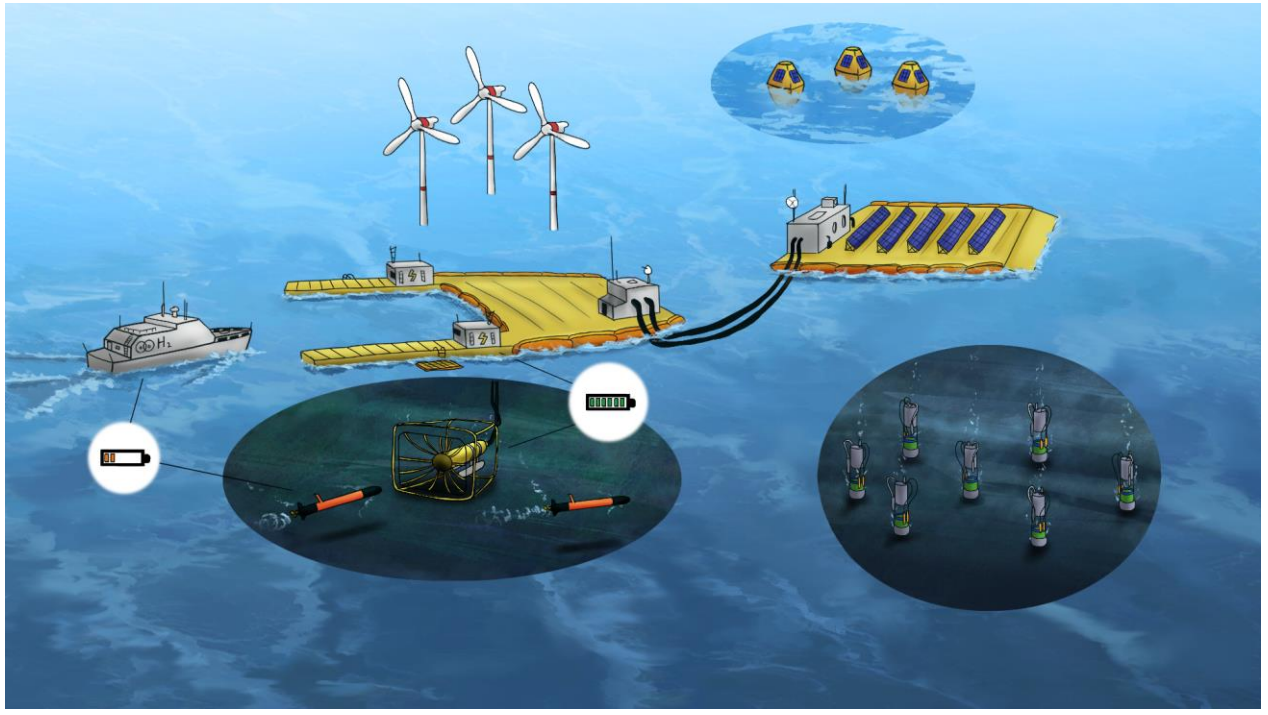
- strateška **vizija**

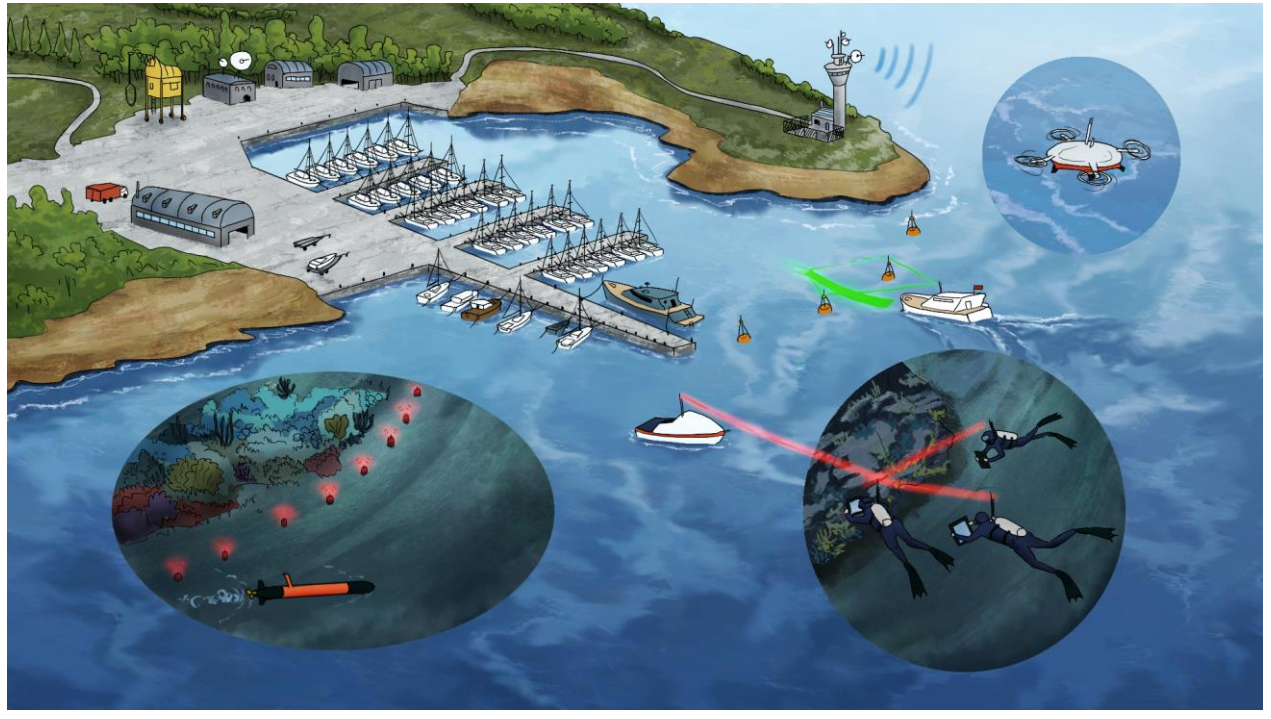
  staviti Hrvatsku na kartu izvrsnosti u istraživanju i inovacijama postavši europski svjetionik i uzor u području pomorske robotike i tehnologija

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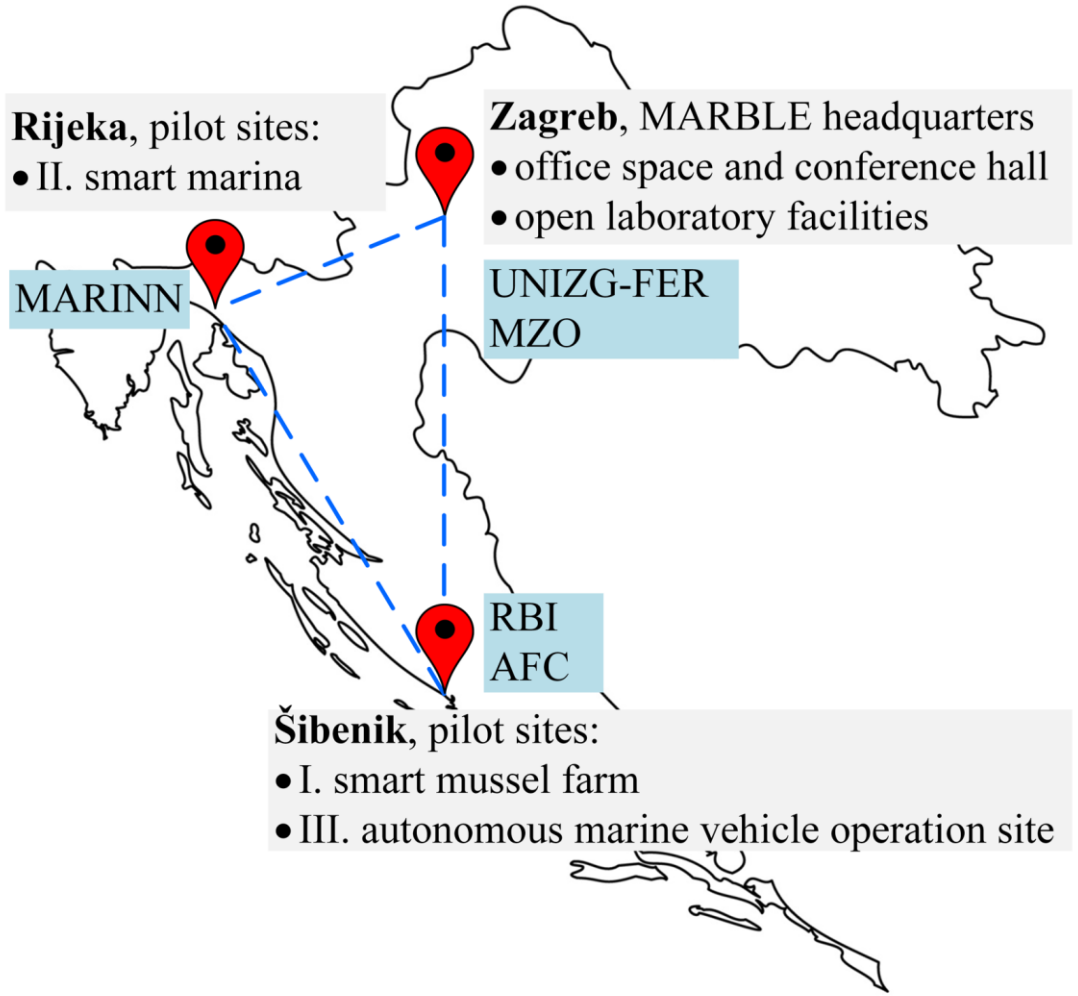




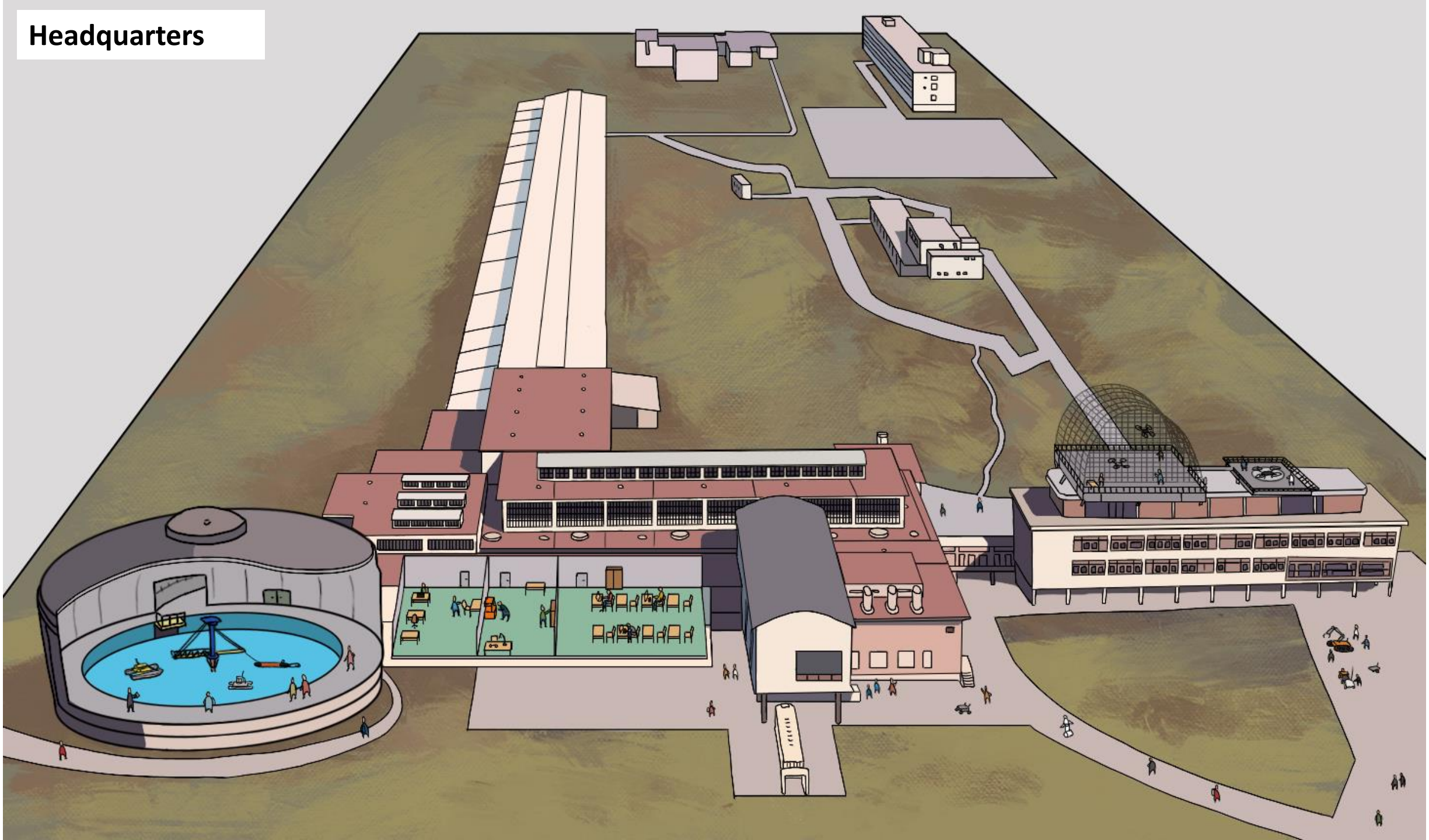

ALERT
TEMP.
27°C

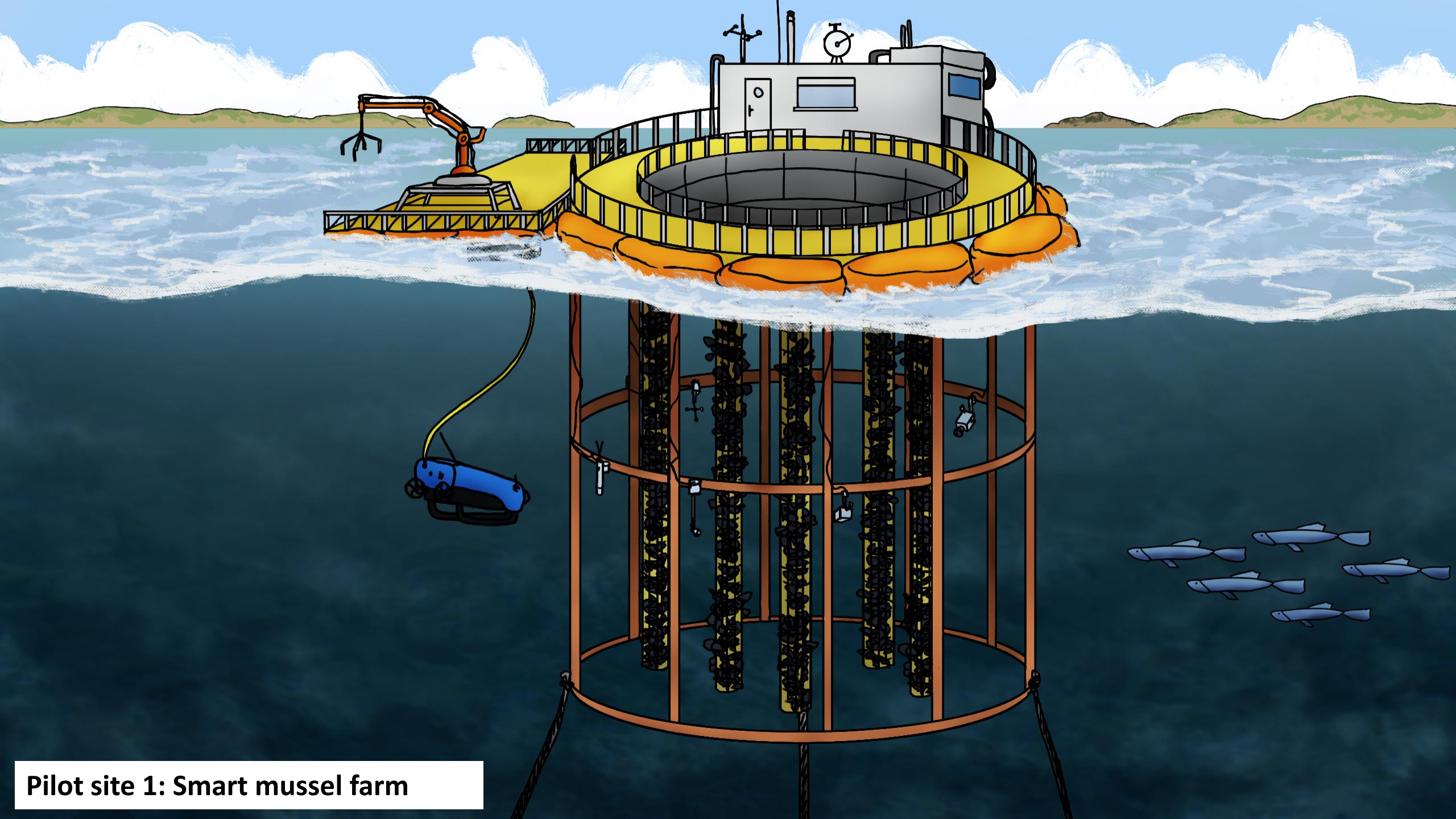
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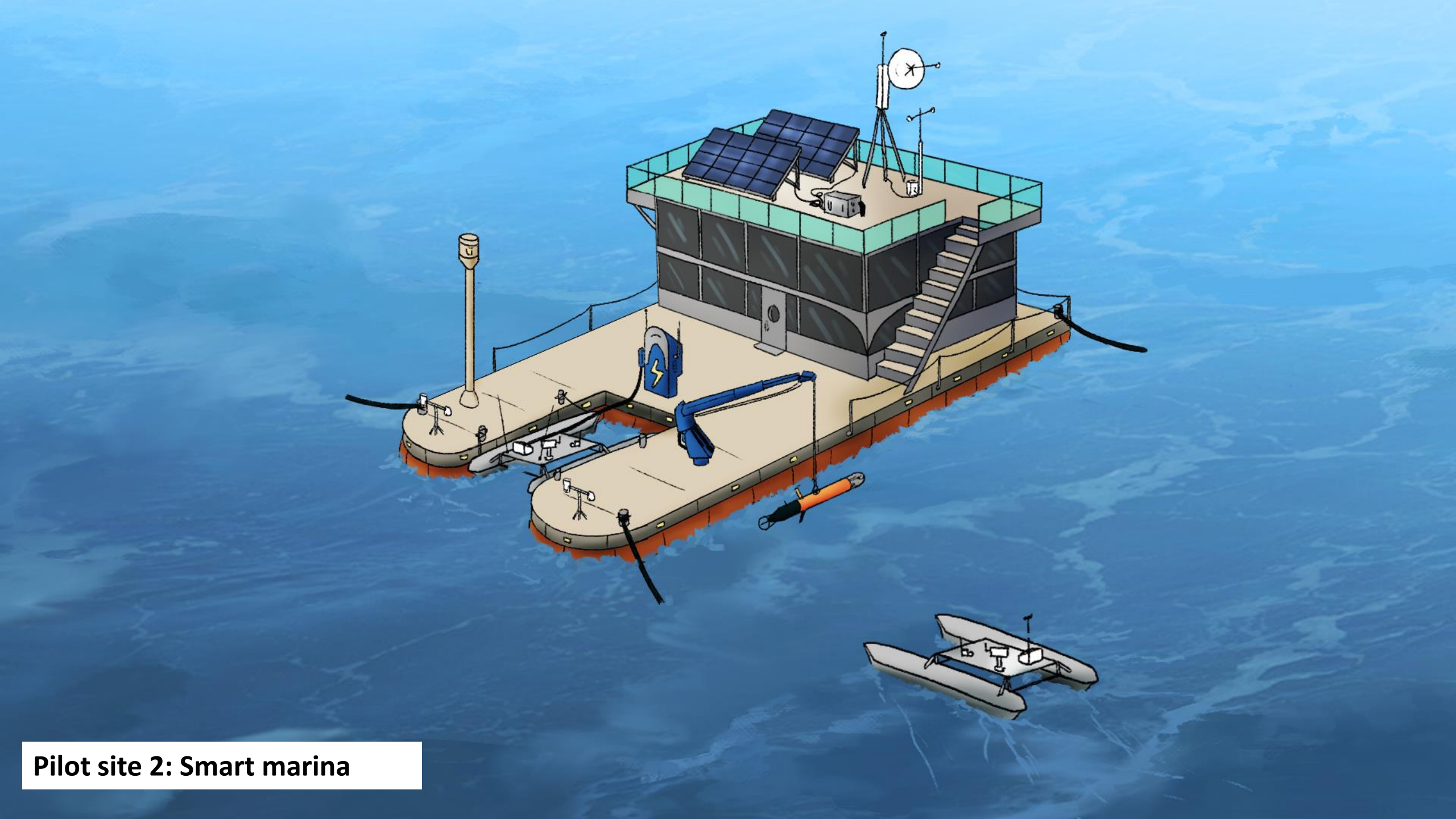


Headquarters

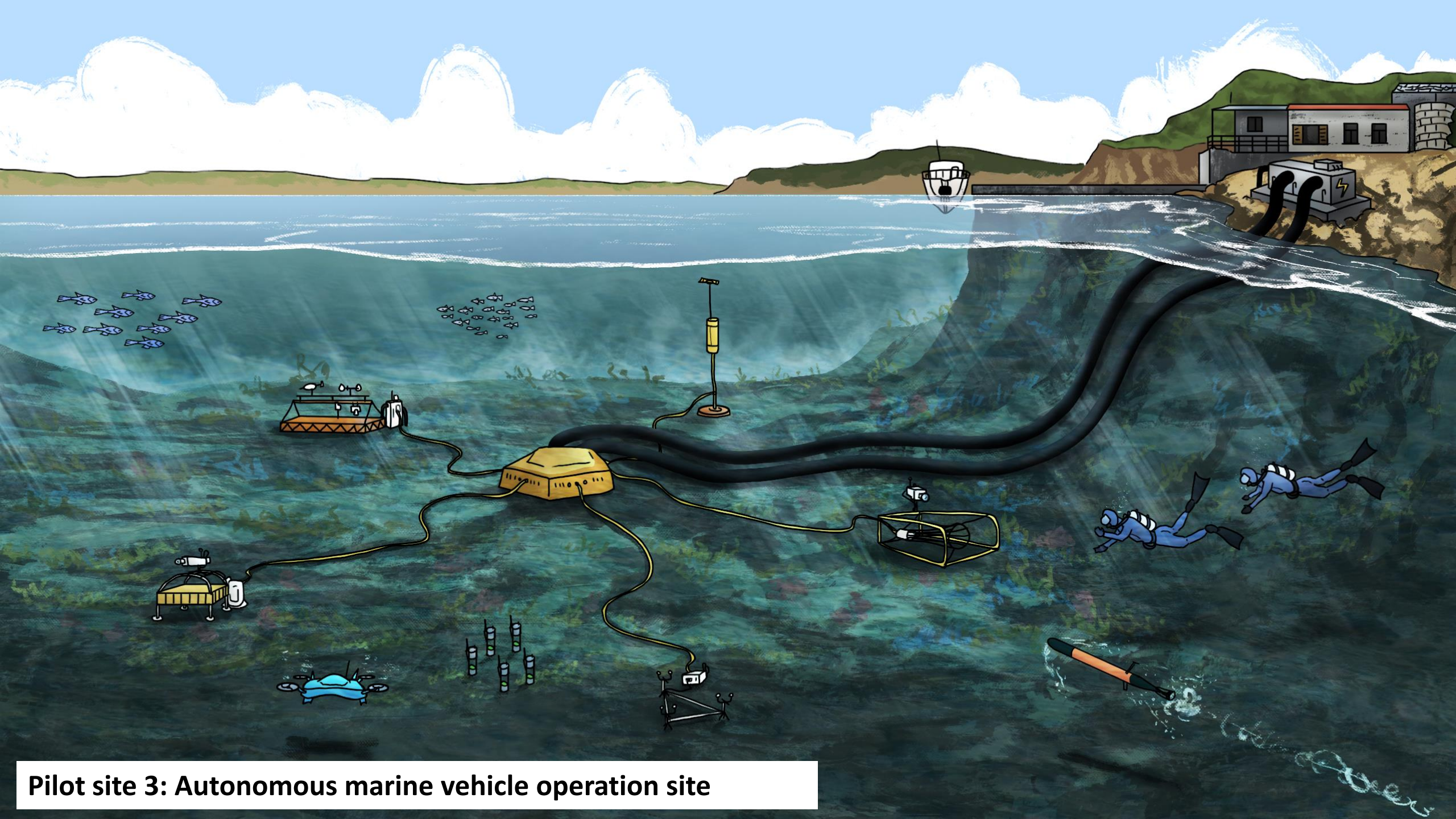




Pilot site 1: Smart mussel farm



Pilot site 2: Smart marina



Pilot site 3: Autonomous marine vehicle operation site

Hvala

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Surađujte s nama

- Posebne pogodnosti za doktorande
- Zajednički istraživački projekti
- Korištenje infrastrukture i opreme
- Zajednički eksperimenti

UNIVERSITY OF ZAGREB

Faculty of Electrical Engineering and Computing

LABUST

lamor

LABORATORY FOR AUTONOMOUS SYSTEMS AND MOBILE ROBOTICS

LARICS

- 108 istraživačkih projekata
  - 57 međunarodnih (18%)
  - 51 domaći (10%)
- 67 koordinacija
  - 28 međunarodnih (32%)
  - 39 domaćih (11%)

Fakultet elektrotehnike i računarstva Sveučilišta u Zagrebu (UNIZG-FER) predvodi konzorcij koji se sastoji od relevantnih aktera četverostruke spirale hrvatskog ekosustava plave ekonomije:

- **Institut Ruđer Bošković (IRB)** kao predstavnik krajnjih korisnika znanosti;
- **Maritime Innovation Cluster (MARINN),** klaster dionika pomorske industrije;
- **DIH Agrifood Hrvatska (AFC),** središte dionika i krajnjih korisnika akvakulture;
- **Ministarstvo znanosti, obrazovanja i mladih (MZOM),** predstavnik kreatora politika, te

i vodeći partneri

- **Norges tehnisk-naturvitenskapelige universitet (NTNU),** Norveška
- **Consiglio Nazionale delle Ricerche (CNR),** Italija

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