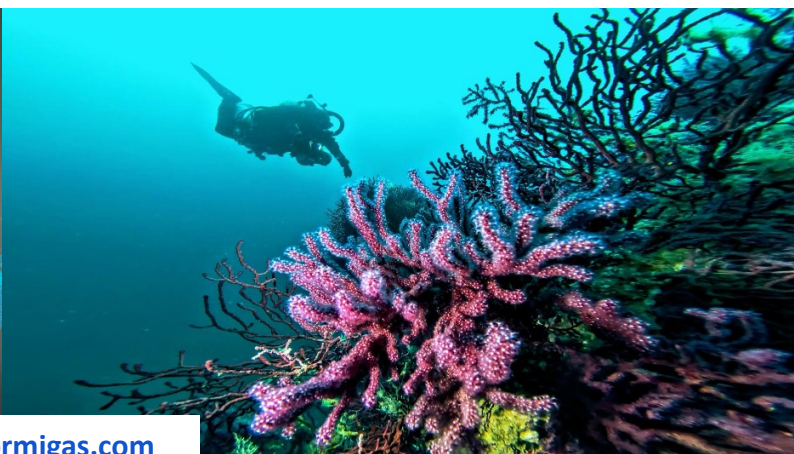
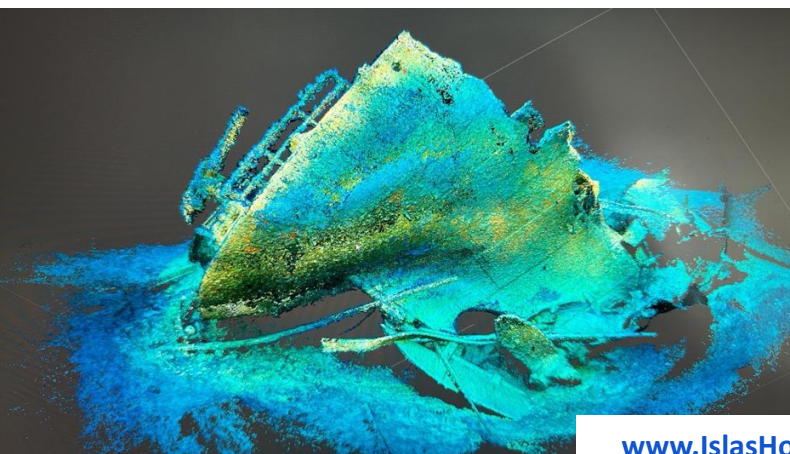


PB - Islas Hormigas

GUE PROJECT BRIEF - 2023

Islas Hormigas is the name of the marine reserve in Cabo de Palos, Spain. It is rated as one of the top diving destinations on the Mediterranean for the quantity and diversity of sea life and the excellent diving conditions (good viz and warm water). There are reefs and wrecks at all depths. This project is integrated with PB (ProjectBaseline.org) and collects data from several fixed stations. One of the main objectives of the project is to develop a complete 3D model of one of the reefs, Bajo de Fuera (probably one of the most beautiful and interesting locations on the Med), incorporating the many wrecks that lie between 30m/100ft and 70m/230ft depth.



www.IslasHormigas.com

One of the most exciting objectives of this project is to develop a complete 3D model of the Bajo de Fuera dive site and all the wrecks that lie around it. It is a pinnacle that starts at 70m/230ft and rises to 3m/10ft below the surface. There are multiple wrecks and artefacts scattered all over the pinnacle, but especially below 30m/100ft.

The project makes use of line laying, surveying with MNemo tools, photo and video for photogrammetry, 3D modelling with Agisoft and integration/modelling with Blender.org tool. In addition, PB Islas Hormigas collects data from the Naranjito wreck that lies between 27m/90ft and 42m/140ft. There are also numerous project and training opportunities in the shallower reefs closer to the shore.

STATUS: ACTIVE. This project is ongoing and 2 project weeks are scheduled each year, normally April/May and September/October. Additional dives are conducted throughout the year.

HOW TO BE PART OF THIS PROJECT

- This project is open to all GUE trained divers, starting from GUE Recreational 1.
- Normal project teams include GUE Fundamentals divers, Tech 1 and Tech 2 OC divers
- There is also RB80 and CCR divers.
- This is a unique opportunity to get exposure to project diving in all dimensions and depth ranges and experiences.



LOCATION

- Cabo de Palos, Murcia, Spain

SPONSORS / PARTNERS

- GUE Premium Facility
www.IslasHormigas.com

CONTACT

- Email islashormigas-@IslasHormigas.com for more information.