

SECTOR OVERVIEW

Blue Economy

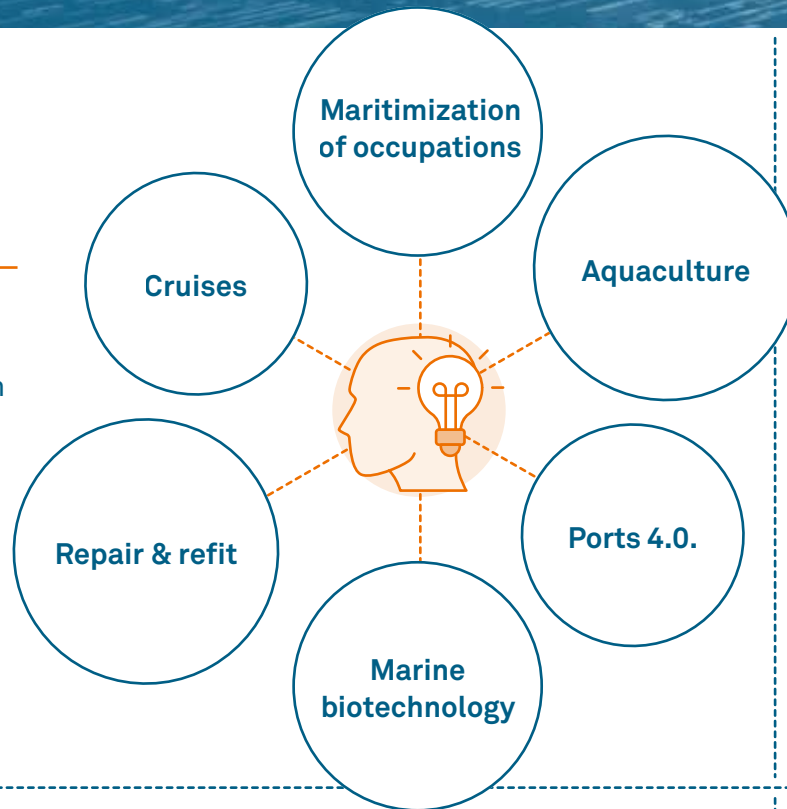


IN A NUTSHELL

It includes economic activities that are **directly or indirectly related to seas and oceans**, ranging from traditional ones such as fishing and maritime transport to emerging ones like marine renewable energies.

Three subsectors of activity:

- Recreational boat navigation
- Fishing and aquaculture
- Maritime transport



DIGITAL TRANSFORMATION

| | | |
|--------------------------|----------------------------|-----------------|
| | | |
| Nautical home automation | Marine wind turbines | Electric motors |
| | | |
| Automated loading | Digital customs management | Big Data |

SECTOR STRENGTHS IN BARCELONA



Tradition as a **port city, commercial, and tourist hub.**



The Port of Barcelona accounts for **23% of Spanish maritime trade.**



Promotion of the sector through initiatives like **Innovablue** or the **Nautical Institute of Barcelona.**



International positioning in the market for **repair & refit services.**

3.9 million annual passengers at the Port of Barcelona

40 K jobs at the Port of Barcelona

500 companies operate at the Port of Barcelona

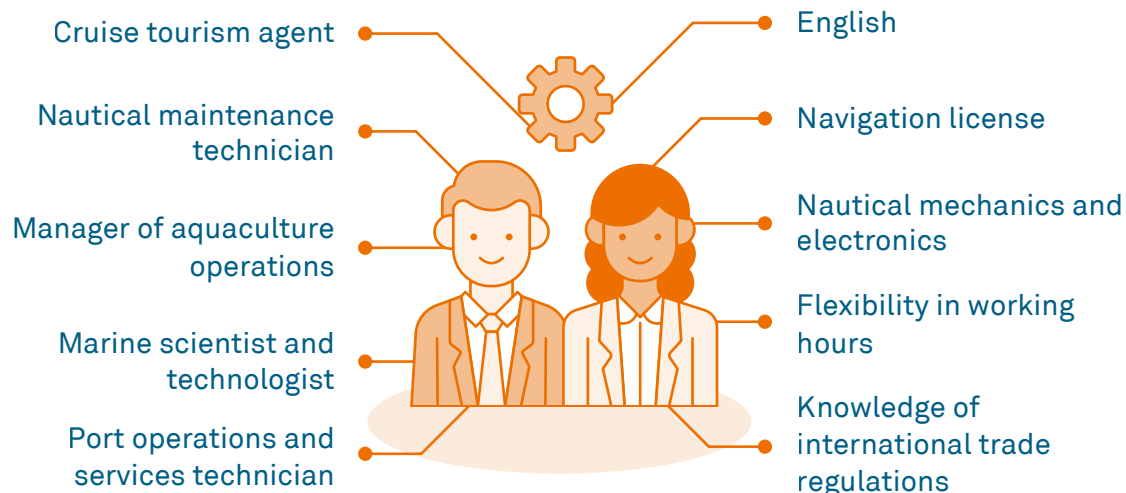
THE MOST WANTED



Professional profiles



Skills



THE FUTURE OF THE SECTOR

- **Energy transition** of boat engines from combustion to electric.
- **Maritimization of traditional professions** in fields like mechanics, carpentry, and sports, among others.
- New generation of **4.0 ports**, more efficient through the application of **advanced technologies.**



CHALLENGE

Ensuring the sustainability of its activities by regulating the exploitation of marine resources, tourist flows, and ecological footprint.

Do you want to work in **Blue Economy**?

On the Barcelona Treball website, you will find resources to continue learning about the sector and boost your job search process.