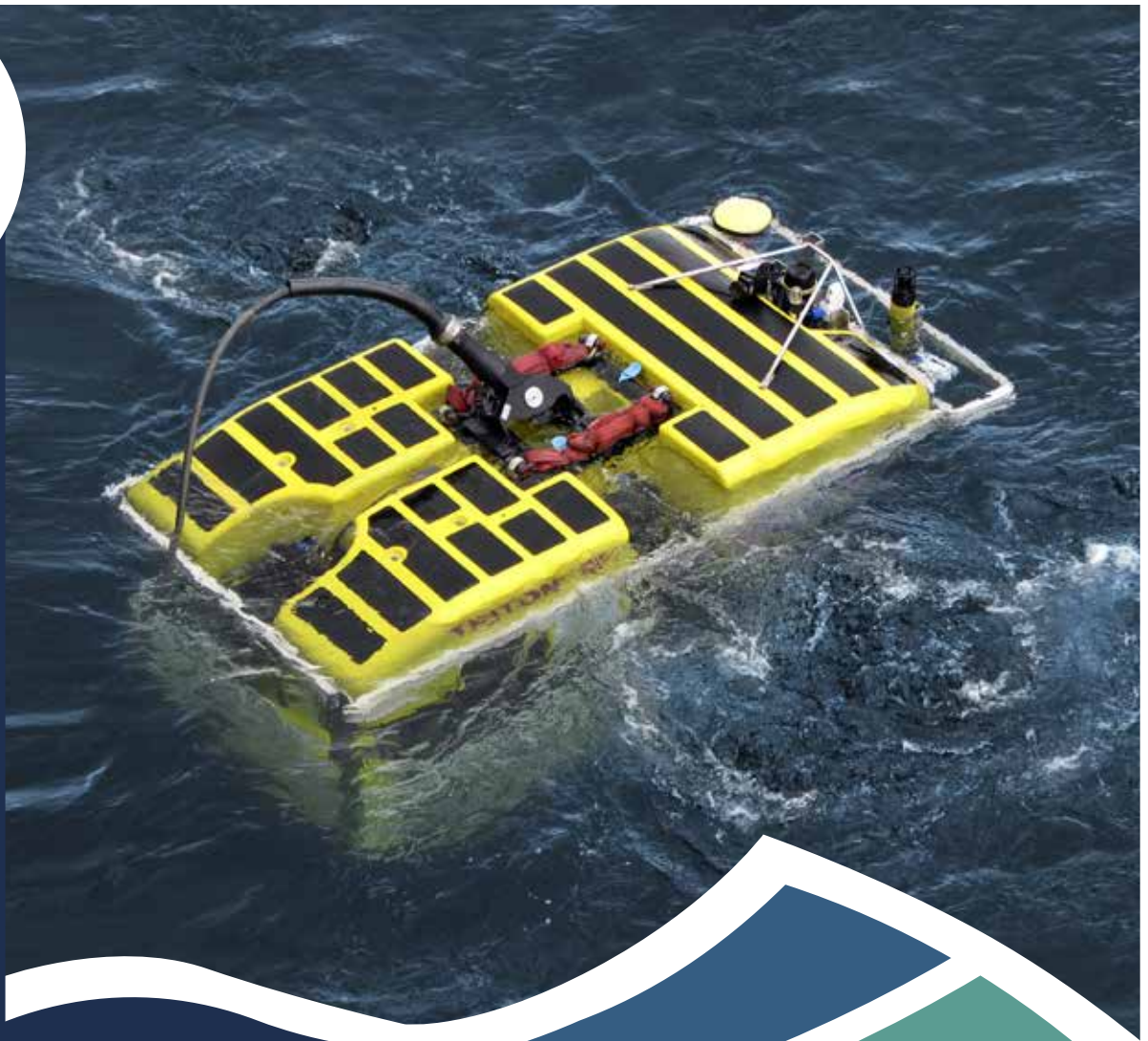




# ROV TRAINING & SUBSEA SOLUTIONS



[www.qstar.es](http://www.qstar.es)  
[www.rovs.eu](http://www.rovs.eu)



# The Company



## THE COMPANY

Founded in 2007, QSTAR - ROV TRAINING & SUBSEA SOLUTIONS, located in the Canary Islands & Barcelona (Spain) is an international marine and subsea services provider, that offers effective solutions to the offshore and onshore industries.

We attend worldwide projects with highly qualified personnel, work vessels, geophysical and hydrographic survey equipments and a large fleet of ROVs with a range of tooling/sensors.

QSTAR operates following a philosophy based in the quality of the services provided and in the special attention to safety aspects concerning staff and equipments.

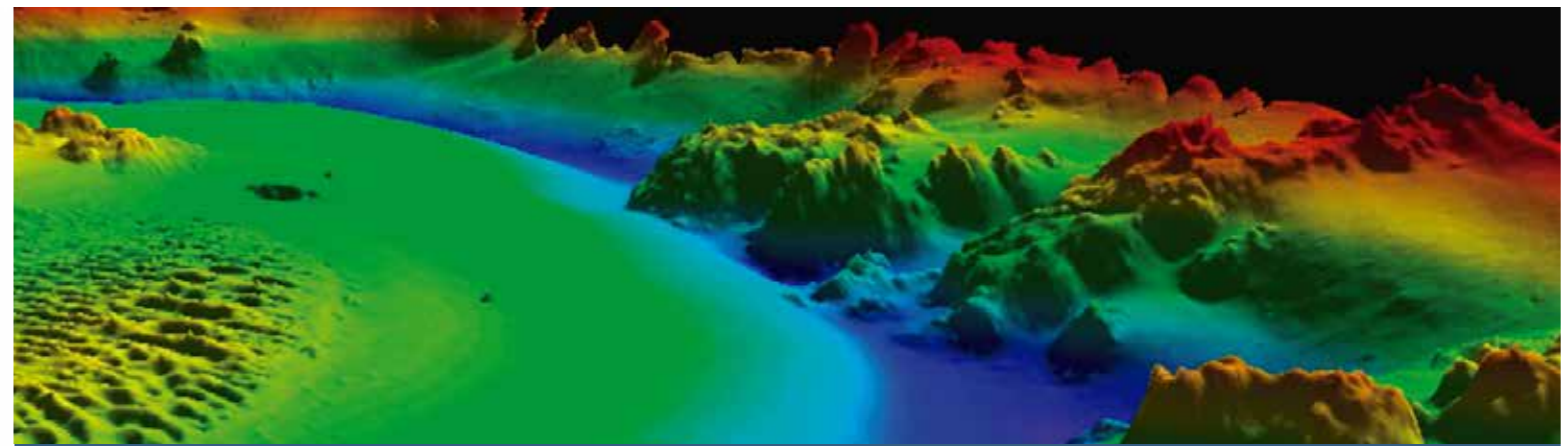
QSTAR has developed since its very beginnings Oceanographic Researches & Subsea Surveys for Government Agencies that have led the company to be a reference in underwater Robotics both regarding to ROV Training activities, R&D, marine surveys and ROV operations Onshore & Offshore.

We are worldwide Training Establishment Member of the International Marine Contractors Association, IMCA participating in the Remote Systems & ROV Division based the Europe & Africa Section.

QSTAR ROV TRAINING CENTER first established ROV Training center in Spain, provides high quality and realistic training, receiving trainees from all over the world. Practical ROV training are developed onboard our multipurpose work vessels providing the best assesment following the IMCA guidelines and the industry requirements.



# Vision & Values



## OUR KEY VALUES

Commitment to leadership in sustainability is one of our core corporate values. All the solutions we offer are based on consistent quality and long-time experience gained in the course of our history. QSTAR's strength is its wealth of know-how.



Our main aim is to be the trusted and our goal is to offer the best possible service experience as a global solutions provider for the

marine industry. Focusing on our key values Innovation, Quality, Technical expertise and Sustainability we do our very best to provide you with a high quality and best-suited solutions for your projects.

## WE ARE PASSIONATE ABOUT OUR BUSINESS

QSTAR stands for reliability and professional quality, but also for improving energy efficiency and protecting natural resources.

## QUALITY FOR PROFESSIONALS

Personal protection is the highest priority in QSTAR. In our projects, offices, training facilities and onboard our vessels, we provide quality works and training in a safe environment for all our employees and clients.



Following our philosophy based in the quality, health, Security & Safety and environment management, we always look for innovative processes to improve our efficiency. We ensure that our facilities comply with all specification, creating and maintaining a safe work environment, reducing the environmental impact of our activities in accordance with the QHSE International standards.



## UNDERWATER WORKS

QSTAR support a variety of services, including:

- ROV Operations.
- UWILD Inspections.
- Non Destructive Testing.
- ROV Commissioning support projects.
- Global Communications, Pipe & Cable tracking.



- Marine Surveys (SBP, SSS, MBES).
- Drill Support, Subsea Construction.
- Mooring & Underwater structures inspections.
- Emergency Intervention & Recovery Operations.
- Subsea Engineering Projects.
- Oceanography and Marine research.

- Support in Salvage & Diving operations.
- Archeology Projects.
- Underwater Documentary Films.
- Fish Farms & Dams Inspections.

## EFFECTIVE SOLUTIONS FOR YOUR SUBSEA PROJECT:

Fleet of ROV (Observation Class, Medium Class, Work Class ROV), working depths between 0 and 3.000 meters, equipped with a wide range of tooling, sensor and accessories.

High qualified technicians, engineers, vessel crew, ROV Pilot Technicians and ROV Supervisors.

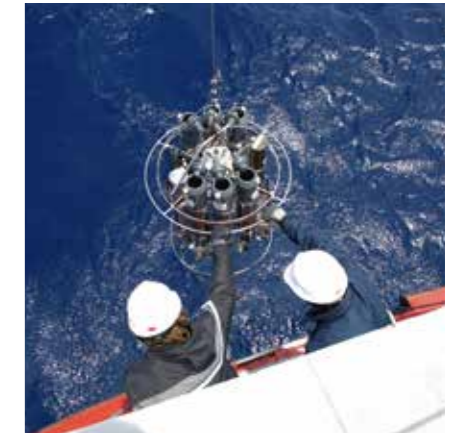
Multipurpose work vessels and fast intervention vessels.

Survey equipments: Side scan sonars, multi-beams, Acoustic Positioning USBL & DGPS, Sub-bottom profiler, Magnetometer, Boxcorer, Vibrocorer, CTD, Carouse Water Sampler, Towed Camera, Acoustic release, Oceanographic hydraulic winch.

## ROV SALES

We are sales representatives in Spain and Latin America of valua-

ble international ROV manufacturers offering technical advice providing the visibility needed for the project. QSTAR is committed to provide full spares, consumables and service support throughout the equipment lifecycle for our customers. We guarantee that our customers get the service they need - whatever, wherever and whenever they



need it. We also provide custom ROV designs for specific projects.

Our brands

- AGEOTEC
- EPRONS
- AC-ROV
- OUTLANTECH
- HIDROACOUSTICS INC.
- SEAMOR



### CORPORATE TRAINING & ROV COMMISSIONING PROJECTS

We deliver Corporate Training Onsite and ROV Commissioning Projects Worldwide, providing the best assessment following IMCA guidelines and company requirements.

Project commissioning assuring that all systems and components are designed, installed, tested, operated, and maintained according to the operational requirements of the client. Commissioning process may be applied not only to new projects but also to existing units and systems subject to expansion, renovation or revamping.

Our highly qualified experienced Team of Subsea Engineers, ROV Instructors and Supervisors are ready to take any project requested onsite, related either with Ocean Research, Oil&Gas, Subsea Construction, Marine Surveys and other industries.

QSTAR ROV TRAINING CENTER has become a member of IADC (International Association of Drilling Contractors), with the aim of having a more focused involvement in offshore drilling.

### VESSEL MANAGEMENT

QSTAR has an extensive experience in vessels management with Multi-purpose work offshore vessels, research vessels, dynamic positioning and other types of vessels to suit any project.

Our vessel management services are not limited to this and will be tailored to your needs when discussing the project & proposal.

Management Solutions:

- Full Management team.
- Safety Management on vessel.
- Crew Management.



### QSTAR ROV TRAINING CENTER

QSTAR ROV TRAINING CENTER, is the first established ROV Training Center in Spain, providing high quality and realistic training, receiving trainees from all over the world. Practical ROV training are developed onboard our multipurpose work vessels providing the best assesment following the IMCA guidelines and the industry requirements.

In 2014, QSTAR (represented by its General Manager, Mr. José M<sup>a</sup> Sepúlveda) became part of the IMCA ROV TSG (Training Steering Group). TSG includes individuals from IMCA member companies like Fugro, Bibby, i-Tech 7, Saipem, MTCS, The

Underwater Center, School of Ocean and Technology, SMD, SAAB Seaye, Schilling, QSTAR and FORUM. Over the past year the committe has been working on the drafting of new documents and guidelines that will facilitate a more global approach to the development of ROV training. The companies envolved contribuye with their experience and by uptadating the competency schemes.

We offer our training programmes under the highest standards of quality for the marine industry and the right equipments for the ROV Pilot Technician courses and other technical courses related in the maritime industry (Offshore and Onshore).



QSTAR offers the locations, human technical resources and the experience accumulated over 15 years in services for the maritime industry and training of personnel. We have the most advanced facilities and the environment in order to carry out the specific technical training for the subsea industry and others sectors.

### COURSES CONTENT

We provide a variety of training courses designed to gain an overview of the ROV Pilot Technician work, from technical skills for a correct operation of the ROV and it's maintenance, to the knowledge of the work environment and regulations concerning safety.

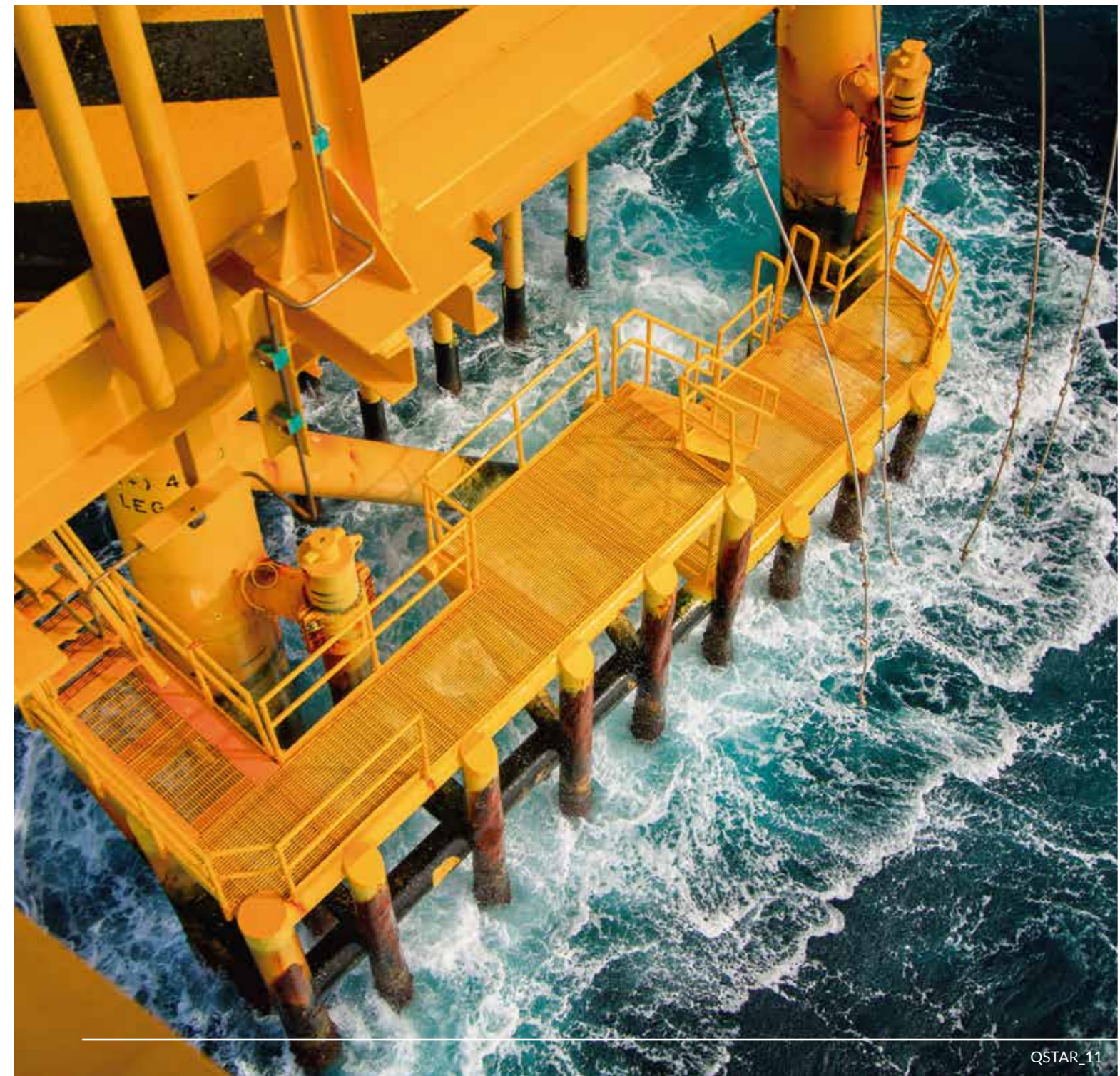
### REALISTIC TRAINING

We provide training in real conditions on board multipurpose work vessels. This allows our students to gain all the necessary skills and knowledges in Safety procedures, Launch & Recovery, ROV Piloting and team work providing a realistic training. Our courses' program is structured in theoretical and practical classes, providing all the skills required by the professional industry.



ROV Pilot Training exercises are performed onboard a 160 tons. ROV Work Vessel performing real operations found onshore & offshore:

- Sub Sea Pipeline survey.
- LARS, Launch & Recovery operations using "A" frame and Crane.
- Shallow & Deep seabed survey.
- Non destructive testing.
- UWILD Inspections.
- Support in Diving operations.
- Tooling & Sensors.
- Valve work.
- Hull & Structure Inspections.
- Marine survey tasks.
- Sonar navigation & acoustic positioning.
- Video inspection techniques.
- Manipulator Tasks.
- Safety Toolbox talks.
- Teamworks skills.
- Radio communications onboard.





### INDUSTRY STANDARD

Courses are built upon the IMCA minimum competency requirements documents, the ROV Pilot Technician Premium course delivers training on the full Industry standard competencies and goes further with additional competencies.

These competencies are recognised by all IMCA members Subsea Operators worldwide.

### QSTAR'S TRAINING FACILITIES

- 2.500 sqm of training facilities.
- Classrooms, training Workshops for Electricity, Electronic, Hydraulic, High Voltage and Fiber Optics.
- ROV Training, test and trials.
- ROV Simulators (Observation, Inspection and Work Class)
- ROV fleet (Observation, Inspection and Work Class)

- ROV Control Room.
- 7 Functions Work-Class Manipulator.
- 160 tons Multipurpose Work Vessel for ROV training operations.
- ROV Tooling, subsea sensors & USBL positioning systems
- Personnel with high qualifications and ROV industry experience.
- English, Spanish, French, Romanian, Italian and Portuguese speaking personnel.

### TRAINING PROGRAMMES

- ROV Familiarization Introduction.
- ROV Pilot Technician Grade II.
- ROV Premium 7 weeks.
- ROV Pilot Technician Grade I.
- ROV Supervisor.
- ROV Piloting Hours & Subsea Tools operation.
- Fiber Optics.
- Work-Class ROV Maintenance.
- Hydraulics, Electricity and Electronics.
- Safety in High Voltage.
- Work at Height.
- UKOOA Offshore Medicals.
- Technical English course.

### CLIENTS SUCCESS IS OUR GOAL

At QSTAR we are committed to client success. We are proud that companies and institutions choose QSTAR trained personnel. Technicians who were trained in QSTAR are part of the work teams in important institutions and companies of the sector.

### Why QSTAR ROV TRAINING CENTER

- World Wide Training Establishment Member of the International Marine Contractors Association, IMCA.
- Training programmes in accordance with IMCA guidelines and the industry standards covering all the aspects of safety, ROV operations, including maintenance, repairing, piloting and trouble shooting.
- Providing realistic training in real conditions on board multi-purpose work vessels performing real ROV operations in different environments.
- Experience. We are part of the ROV industry as a subsea service company and we are in contact with the most contractors and organizations of the sector, assuring that students will gain the industry needs.
- Great location. Canary Islands allow us to perform training conditions all year round.
- The geostrategic location of Las Palmas, Canary Islands, between Latin America, Europe and Africa, makes the Islands a transit and technical stopping place for both personnel of the Oil&Gas and maritime industry in Mid-Atlantic. With great logistics and flight connections to most countries

and having the best climate in the world with clear and deep waters makes it a perfect training location, receiving trainees from all over the world all year round.

- Professional ROV training Simulators.
- UKOOA Offshore Medical certificates.
- High academic qualified & experienced Team of Subsea Engineers, ROV Instructors, Supervisors, vessels crew and inland staff.
- Multilingual speaking personnel.



### ACTIVITY AREAS:

- Offshore & Onshore industries.
- Oil & Gas.
- Military & defense.
- Rescue & Search.
- Marine Surveys; Hydrography & Hydrology.
- Marine Research & Oceanography.
- Subsea Engineering.
- Commercial Diving.
- Aquaculture.
- Archeology Projects.
- Underwater Documentary Films.

Where  
we are

Where  
we are



#### GEOSTRATEGIC LOCATIONS

The headquarters of QSTAR S.L.U are located in Las Palmas de G.C. (Canary Islands), a strong reference point for both offshore and maritime industries and Barcelona, Spain.

We have international representatives located in strategic regions worldwide, providing to our clients the highest level of quality of services.

Our global reach allows us to reach clients on different continents, in diverse countries and cities. View our map and find us in Europe, Africa, North and South America.



# Contact



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