



INGEGNERIA PER L'AMBIENTE E LA SICUREZZA SUL LAVORO

*Consultants in the field of  
Environment and Safety at Work*

# The Company

SIGE is an Italian company that has been operating for over forty years in the field of management consulting on environmental and safety at work, supporting its clients in the processes of compliance and improvement of business performance.

*We place our skills and passion at the service of companies that have the ambition to participate in a safer and more sustainable environment.*

# What we do

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Based on the professionalism and experience of a network of more than 100 specialists, SIGE offers its expertise to guarantee:

- ✓ the improvement of the well-being of the company and its employees
- ✓ the quality and efficiency of business processes
- ✓ environmental protection

*Grow, improve, protect...  
This is our commitment,  
for our generation,  
and for that of  
our children.*



# The Team

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Our consultants and technicians make SIGE a leading company in offering a "global service" in the management of all aspects related to the environment, safety, quality, energy and environmental sustainability. Employing graduates in Engineering, Chemistry, Physics, Environmental Sciences and Biology, the SIGE team carries out its work with professionalism and, above all, passion.

*We look after your company and your people, to achieve the goal of a better, safer and more sustainable future, together.*

# Operating Sectors

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SIGE's main operating sectors:

- ✓ Health, Safety and Environment Consulting
- ✓ Assessment of exposure to physical agents (noise, mechanical vibrations, electromagnetic fields, ROA)
- ✓ Acoustics and environmental modelling
- ✓ Sampling environmental matrices (air, water, soil, waste)
- ✓ Characterization, remediation, upgrading of contaminated sites
- ✓ Chemical analysis laboratory
- ✓ Quality, Environment, Safety, Energy Management Systems
- ✓ Hygiene and Food Safety
- ✓ Staff/Personnel Training

*Engineering at the service  
of man, for a modern  
approach to safety at work  
and environmental  
protection.*

A decorative graphic consisting of three circles and a vertical line. A small grey circle is at the top left, a medium yellow circle is at the top center, and a large blue circle is on the right side. A thin vertical line is positioned to the right of the text.

**Who we are and  
What we believe**



## Mission

*SIGE is committed every day to contributing to the improvement of the well-being of the company and its employees, to ensure growth and sustainable development:*

✓ **Man**, who in history has distinguished himself by his ingenuity, as a determining factor for the progress of humanity. Today SIGE puts engineering at the service of mankind, to increase, improve and protect the future of this generation and the next.

✓ **The Environment**, an essential heritage of mankind, to be preserved for future generations. The most important challenge of our times? Managing increasingly complex technologies and processes without altering the increasingly delicate balance of our Planet.



*In a constantly changing world SIGE wants to be a focal point for the market, founding its relationship with its customers on the solid professionalism of its experts, built up over years of experience and always in search of excellence.*

SIGE wants to be a partner on which customers can count on at any time, a reliable interlocutor, available even in the most critical situations, ready to listen and find timely solutions, which are shared and effective.

**Vision**





# Values

## ✓ *Reliability*

The reliability of our people in project management makes SIGE a competent, serious, helpful partner. Continuing to be chosen by our customers confirms that we are on the right track.

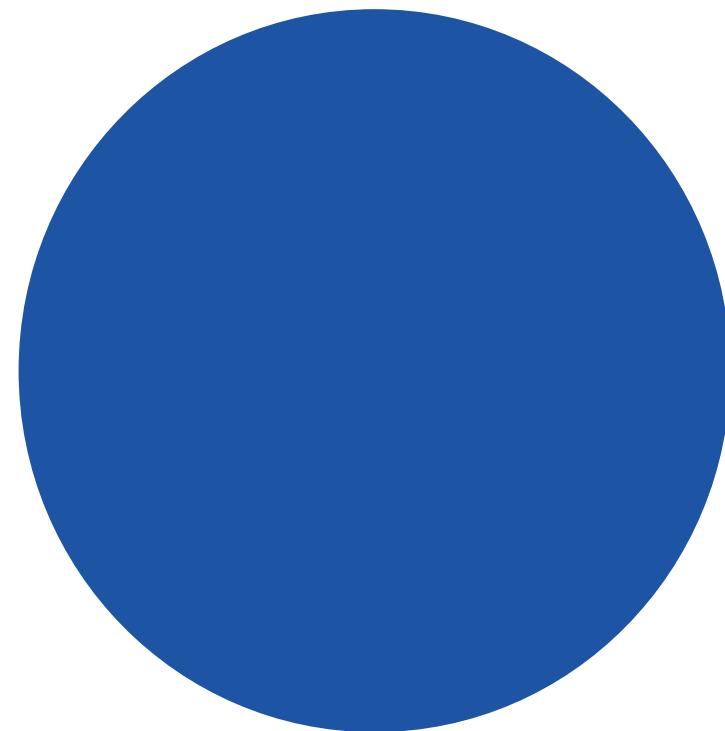
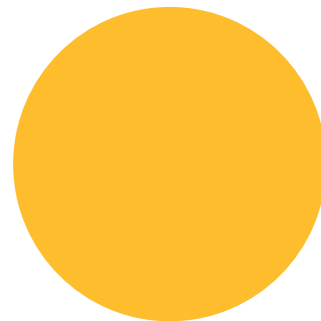
## ✓ *Continuous Improvement*

We never stop. Every project is a new challenge from which we draw deeply constructive lessons to improve our skills and performance.

## ✓ *Customer Satisfaction*

We believe in the importance of listening and creating value in the answers we are able to give. For us it is fundamental to give solutions to your needs.





Sige services



# Environment and Energy

- ✓ Environmental Due Diligence
  - ✓ Environmental Authorizations
  - ✓ Characterization of Contaminated Sites, Risk Assessment, Security (MISE, MISO, MISP), Clean up
  - ✓ Decommissioning of Industrial Sites and Redevelopment of Disused Areas
  - ✓ Waste Management
  - ✓ Environmental Acoustics
  - ✓ Numerical Environmental Modeling
  - ✓ Environment Management Systems and EMAS Registration
  - ✓ Energy Diagnostics and Energy Management Systems
  - ✓ Technical-legal advice on environmental legal infringements

## Health and Safety

- ✓ Designing Organisation and Management Models (Legislative Decree 231/01)
- ✓ Risk Analysis and Risk Assessment and RSPP Engagement
- ✓ Fire Prevention and Explosive Atmospheres Rating
- ✓ Security Management Systems/ISO45001
- ✓ Machine Conformity Checks
- ✓ ADR/RID/IMDG Transport Consultancy
- ✓ Major Accident Risk Regulations (Seveso)
- ✓ Health and hygiene audits and drafting of HACCP plans
- ✓ Food Safety Management Systems (IFS/BRC/ISO 22000)
- ✓ Food Labelling Consultancy, Nutrition Factsheets
- ✓ Technical-legal consultancy in judicial proceedings
- ✓ Planning and coordination of site safety and Industrial Hygiene
- ✓ Radioactivity measurements and Radiation protection consultancy
- ✓ Measurement of Noise, Mechanical Vibration, Electromagnetic and ROA





# Monitoring and Chemical Analysis



- ✓ Sampling environmental matrices (air, water, soil, waste)
- ✓ Chemical-Physical Analysis Laboratory
- ✓ Solid and Aerodispersed Asbestos Analysis
- ✓ Air Quality Monitoring
- ✓ Waste Management Consultancy
- ✓ Assessment of Occupational Pollution Levels
- ✓ Interstitial Gas Monitoring
- ✓ Odorigenic compounds monitoring (Sampling and Analysis, Dispersion and Analysis, Dispersion Models, Odour Nuisance Assessment)
- ✓ Management, Operation, Control and Maintenance of Wastewater Treatment Plants

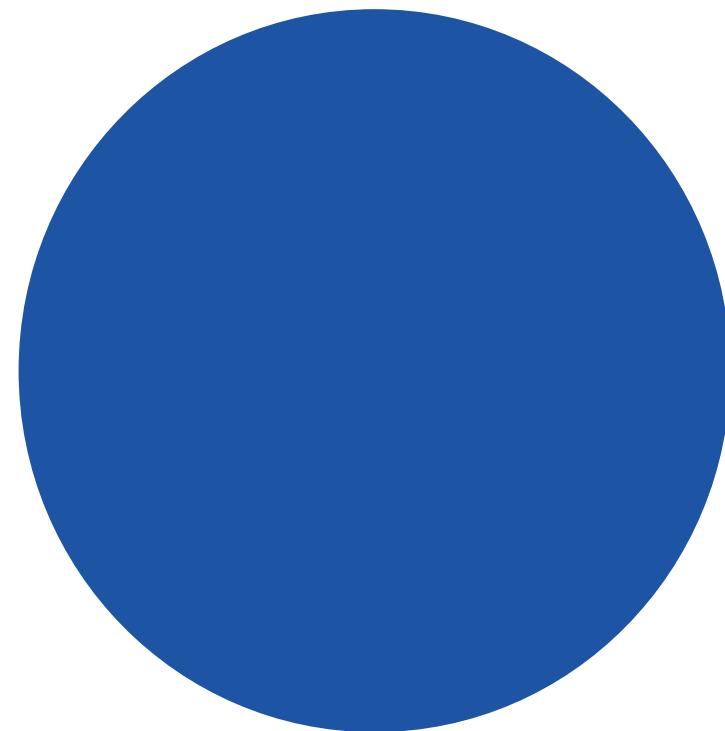
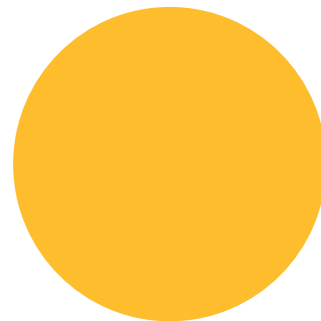
## Education and Training

- ✓ Staff training and Refresher Courses for Workers, Managers and Supervisors
- ✓ RLS Training and Updating
- ✓ Employer/RSPP Training
- ✓ Fire Fighters
- ✓ First Aid Officers
- ✓ Defibrillator Use Course (AED)
- ✓ Falls from a Height/PPE III Category
- ✓ Confined Environments
- ✓ Training Trolley Operators, AWP, and Other Equipment
- ✓ Health & Safety Leadership and Worker Engagement Programs
  - ✓ Food Training



# Enterprise Risk Management

- ✓ Implementation of a system of prevention and control of all corporate risks (Enterprise Risk Management)
- ✓ Preparation of Business Continuity Plans (Business Continuity Management)
- ✓ Training of staff in charge of emergency and crisis management
- ✓ Organisation of simulations to test the response capabilities of the organisation
- ✓ Communication management during the crisis
- ✓ Emergency and Crisis Management Support



Sigemarine



**MARITIME**

# SIGEMARINE

*An International Network Ensures Ship Sampling,  
Controls and Inspections in 18 Countries*

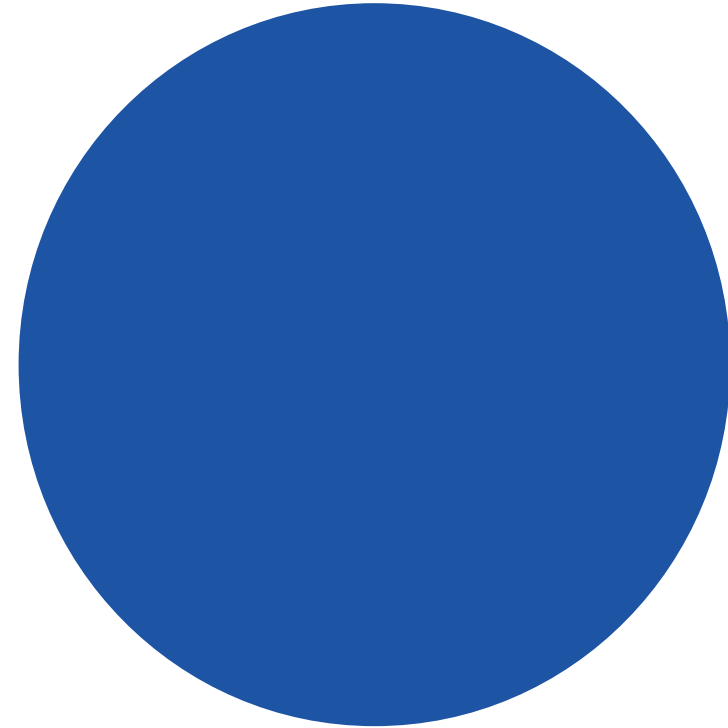
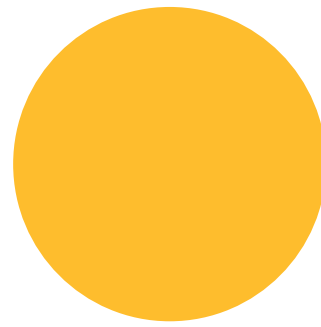
- ✓ **Inventory of Hazardous Materials (IHM)** ⓘ
  - Preparation of the Sampling Plan
  - Inspection on Board Ship and Sampling
  - Laboratory Analysis of Samples Taken
  - Drafting of the Inventory and Related Documentation (Reg. UE 1257/2013)
  - Training Of Onboard and Onshore Personnel
- ✓ **Asbestos Mapping**
- ✓ **Consultancy for the Management of Hazardous Materials**
- ✓ **Cyber Security Consultancy**

*IHM Service Supplier Certificates*



**100** ships in 2019  
**800** ships in 2020

**Sige in brief**



# Our people

*Our strength? Our people!*

**60** Internal consultants, divided into 7 sectors \*

**74%** Graduates

**48%** Women, of which 57% in managerial roles

**13** Average years with the company

**43** Average age of staff

\* HSE | Laboratory | Environmental & Acoustic Sampling | Hygiene and Food Safety | Permitting & Decommissioning | I.H.M. | Administration



# Our clients

*Continuing to be chosen by our customers confirms that we are on the right path.*

**700** customers managed annually

**4.5** m€ annual turnover

**10** k€ average annual turnover per customer

**200** customers

**75** companies to whom we offer the RSPP service



**FINCANTIERI**



SUPERBA S.r.l.

PORTO PETROLI di GENOVA S.p.A.

COOP CONSORZIO NORD OVEST S.c. a r.l.

AZIENDA MOBILITA' E TRASPORTI S.p.A.

A-ESSE Fabbrica Ossidi di Zinco S.p.A.

RINA Services S.p.A.

RINA Consulting S.p.A.

AEROPORTO DI GENOVA S.p.A.

SAINT GOBAIN PAM ITALIA S.p.A.

TALEA Società di Gestione Immobiliare S.p.A.

MINISTERO DELLA GIUSTIZIA

RIVALTA FOOD SPA

IMPRESA CERRUTI S.p.A.

HYPERTAC S.p.A.

SECH S.p.A.

ZINCOL OSSIDI S.p.A.

Phase Motion Control S.p.A.

Wartsila Italia S.p.A.





# Our Laboratory

*Method and reliability*

**47.000**

**Samples analysed in 2020**

**19.000**

**Samples analysed in 2019**

**+147%**

Compared  
to 2019

**+46%**

Compared  
to 2018

**Our Laboratory is Qualified  
to make Asbestos Analyses  
from the Italian Health Ministry**



*Ministero della Salute*

# Our certifications

*Constant growth that is confirmed by the certifications of its management system.*



ISO 14001



ISO 45001



ISO 9001



ISO 17025



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*Follow us..*

