

A photograph of a sandy beach with a series of footprints leading from the foreground towards the ocean. The waves are visible in the background, and the sky is bright. The text "towards a clean future" is overlaid in white on the beach.

towards a clean future

Chemical Industry Cluster of the Balearic Islands



Welcome to a future of sustainable  
tourism, welcome to the hygiene and  
cleanliness of the future.

**JOAN PUIG**  
President CliQIB



# WELCOME TO CLIQIB

ClIQIB is a chemical industry cluster operating in the geographical area of the Balearic Islands and providing hygiene solutions for the tourism value chain. ClIQIB is part of the network of industrial clusters and the infrastructure of knowledge of the Balearic Islands and is recognised as such by the Government of the Balearic Islands.

We are a platform connecting our members and promoting synergies with the aim of improving competitiveness through innovation in order to advance towards a sustainable business growth.

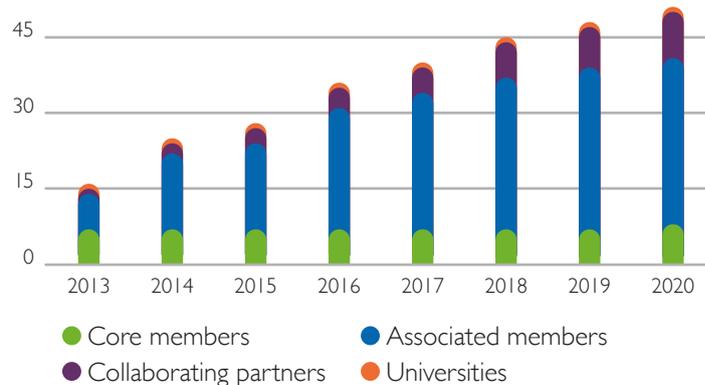
Facing similar challenges together allows us to achieve goals through the exchange of ideas and experiences, facilitating the creation of strategic alliances and improving innovation capacity through collaborative projects.

ClIQIB is composed of consulting firms, knowledge centres, manufacturers and distributors of technological products and systems and other agents linked to our value chain. We work to create local knowledge and globally applicable solutions.

ClIQIB is open to SMEs, large companies, research centres and entrepreneurs as well as cooperating public institutions.

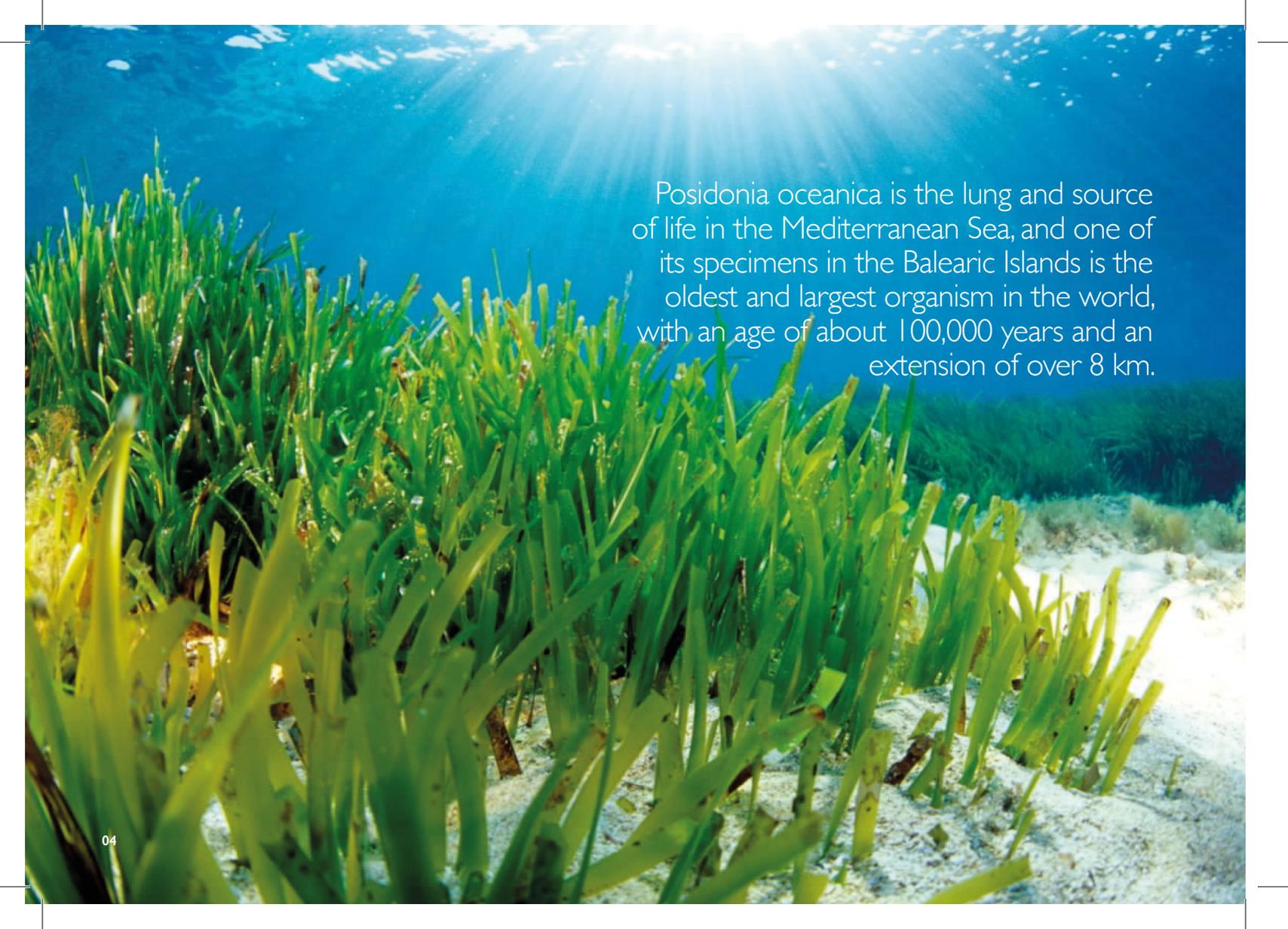
You are very welcome to join!

## Evolution of the number of associates in recent years



## IF YOU ARE INTERESTED IN BEING PART OF CLIQIB

please contact us by sending an email to: [info@cliqib.org](mailto:info@cliqib.org)

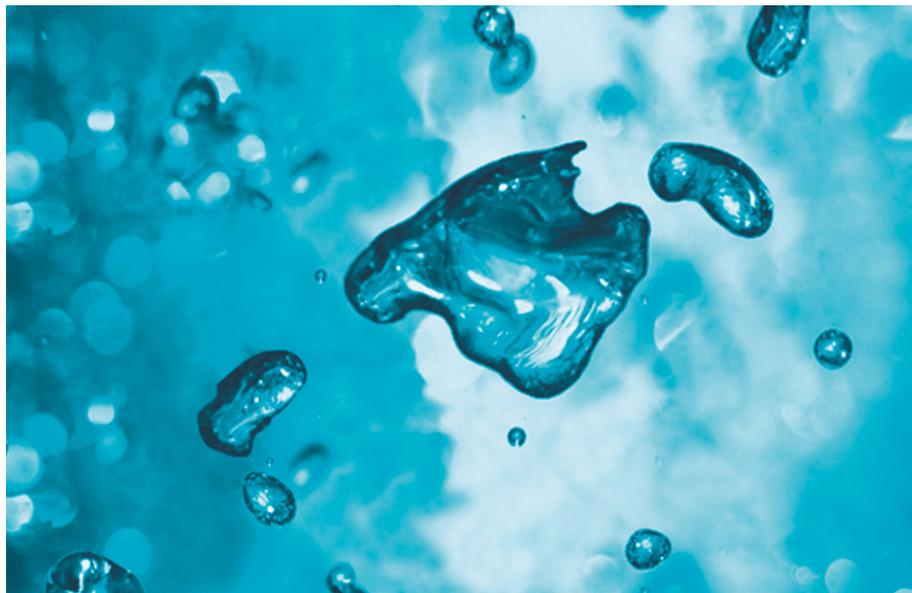
An underwater photograph showing a dense field of Posidonia oceanica seagrass. The plants have long, green, blade-like leaves and are growing from a sandy seabed. Sunlight filters through the water from the top, creating a bright, shimmering effect. The background shows more seagrass and a clear blue water column.

Posidonia oceanica is the lung and source of life in the Mediterranean Sea, and one of its specimens in the Balearic Islands is the oldest and largest organism in the world, with an age of about 100,000 years and an extension of over 8 km.

## THE BALEARIC ISLANDS

Located in the heart of this sea, they have positioned themselves as leader of the tourism industry, which today is highly internationalised, present on all continents and a key factor in the development of new tourist destinations. The chemical industry of the Balearic Islands has accompanied this growth by providing products and hygiene solutions, committing itself to innovation and excellence through the CliQIB cluster:

From the Balearic Islands, we work on promoting knowledge, the generation of initiatives by our collaborating companies and entities and their internationalisation with the firm intention of contributing to the consolidation and visibility of a sector with great potential for growth and innovation.





# BENEFITS OF PARTICIPATING IN A CLUSTER

The formulas for participation in CliQIB are as manifold as its initiatives and projects. So are the advantages of being part of this large professional and entrepreneurial family:

- Improving your company's **positioning** and joint reputation.
- Closer relationship with all actors (private and public) involved in its **value chain**.
- Access to information on **trends** and sectoral needs.
- Access to shared services that promote **innovation** and development.
- Significantly more **visibility** of the company towards other stakeholders in the value chain (hygiene, water, tourism).
- Support services provided by a **technical office** headed by the cluster manager, a person with dedicated responsibility for the sector, who works to build trust, create networks, advise companies and launch initiatives and projects to make companies more innovative.
- **Networking and cooperation** not only with companies of the industrial sector, but also with multinational companies, technology centres and universities.
- Creating an environment of **trust**, where **leadership** does not originate from the largest companies, but from the most active ones, focusing on competitiveness and strategic positioning.
- **Information** on cases of success and failure, based on shared experiences: what are the challenges and which technologies will be key?
- **Networking** managed through formal and informal meetings that encourage collaborative work and the gathering of more knowledge, expertise and technological development.
- Identification of **business opportunities**.
- Training for **innovative activities** and **professional specialization**.

# WHO ARE WE? WE ARE STRIVING EXCELLENCE



CliQIB is certified with the Cluster Management Excellence BRONZE Label of the European Secretariat for Cluster Analysis (ESCA).

The award of this certificate recognises excellence in the management and provision of services and facilitates the cluster's participation in European projects and initiatives.

## Legal information

- with foundational bylaws deposited on February 15, 2013.
- with current statutes deposited on 21 July, 2017.
- with legal representative: Mr. Joan Puig Castañer, President.
- with board of directors legally ratified on July 23, 2020.
- with VAT number G-07094410
- with IAE number 999/1
- with CNAE number 8299
- with registered office and tax address:  
Carrer Laura Bassi, s/n - 2n pis - Local 9  
Centre Empresarial Son Espanyol, Parc Bit  
07121 Palma, Balearic Islands
- Inscribed in the register of professional and trade union associations number 07/0343.
- Inscribed in the register of Innovative Business Associations/Clusters of the Balearic Government RAEICAIB 1/2019.

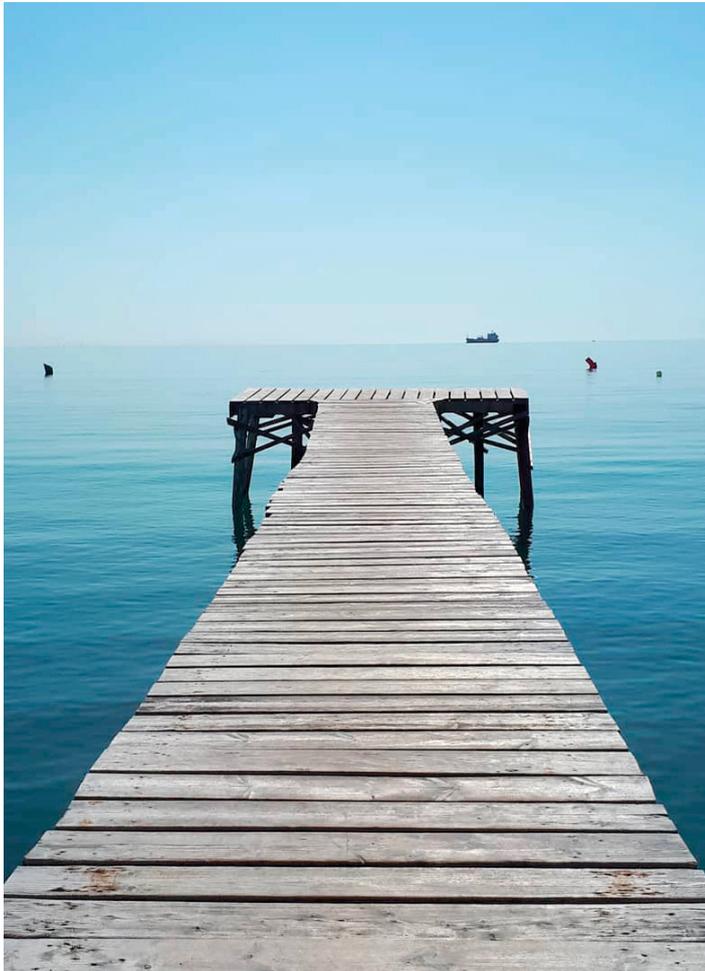
# WE ARE IB CLUSTERS

## The cooperative network of innovation clusters of the Balearic Islands

IB clusters are facing three specific challenges:

- Support for the promotion of industrialisation policies in strategic economic sectors that have the potential to lead the transformation.
- Generation of innovative projects, either knowledge-based or technological, and a strong cross-sectoral capacity to act.
- The efficiency, competitiveness and positioning of the region in the European Union.





## A CLUSTER PROMOTED BY THE PRIVATE SECTOR



### Mission

CliQIB promotes economic development and the creation of knowledge and innovation through the creation of networks, the exchange of experiences and efficient communication between the different actors involved.



### Vision

CliQIB aims to be a reference at national level for cooperative projects to solve hygiene problems in tourism, both for tourism enterprises and for knowledge centres and institutions that promote innovation.



Biolinea|com



# OUR CHALLENGES

## Development, positioning and visibility

Facilitating strategic change and business development.

Identifying market opportunities.

Ensuring visibility and positioning in relation to the main public and private actors.



## National and international expansion

Developing activities to support the expansion process.

Fostering strategic alliances around the world.

Establishing and maintaining relationships with public bodies of internationalisation.



## Innovation and cooperative projects

Promoting cooperative R&D&I projects.

Cooperation with Technological centres and Universities.

Providing information about R&D&I funding.





## Sustainability

Dissemination of the most advanced technology in hygiene and public health for the sustainable use of resources and the achievement of the UN's Sustainable Development Goals (SDG).



## Networking

Organisation of events and seminars to address the objectives of our value chain.

Organisation of working meetings with innovation-related networks in Europe.

Participation in the European Cluster Collaboration Platform (ECCP).

Maintenance of an active cluster profile in the EEN (European Enterprise Network).



## Development

Design and implementation of seminars and workshops on technology in different business areas.

Design and implementation of sectoral training courses for employees and workers.

Organisation of DUAL training courses for qualified labour insertion.



## OUR SERVICES



### TRAINING

The cluster works with all training formats allowed by the operators: subsidised, dual, sectorial and intersectoral.

- Collaboration with associated companies for **specialisation courses** on **public health** issues.

#### What do we offer in sectoral training?

- **In-house training** courses adapted to your company's needs (chemical safety, transport of hazardous goods, labelling, general regulatory compliance, etc.).
- **DUAL training** courses to obtain professional certificates.

#### What do we offer in training on demand?

- **Training seminars** on specific subjects (residues, plastics, dosage, etc.).
- **Workshops** organised jointly with supplier companies in order to promote innovations in equipment and technology.
- Organisation of **technical seminars**.

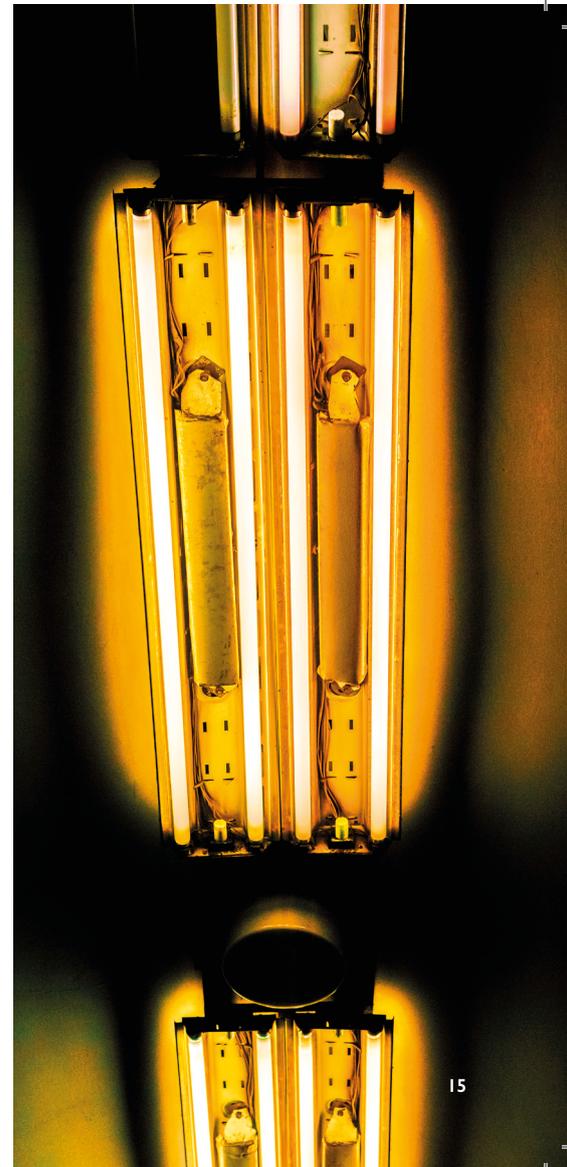


## INNOVATION

The cluster is organised through working groups to identify opportunities and technological demands from our clients.

### What do we offer in innovation?

- Overview of upcoming **calls** and introductory sessions.
- **“Coaching”** activities for the generation of initiatives.
- Support in obtaining **certifications** (reference standards for quality management, environment and innovation).
- Encourage participation in regional, national and European **projects**.
- Search for synergies with **technology centres** and universities for **R&D&I** and the most advanced technical advice.





## TECHNICAL OFFICE

The cluster's technical office carries out administrative tasks and provides business and legal advice.

### Application procedure for grants and subsidies

- Compensation for the transport of goods to the Balearic Islands.
- Assistance in the application for regional funding for companies (industry, commerce, environment, economy, etc.).

### Sectoral business advice

- Benefits derived from cluster agreements with other entities (chemical and microbiological analysis with approved laboratories, analysis of critical factors, reduction of carbon footprint, drafting of hygiene plans, analysis of product composition, testing and product certification, etc.)
- Intermediaries in the search for financing opportunities for corporate projects.

### Advice on sectorial legislation

- **REACH** and **CLP**.
- Safety data sheet (**SDS**).
- Chemical **risk** assessment.
- Storage of **APQ** chemicals (regulatory compliance, registration, own inspector).
- Registration of products in the **toxicology** register.
- Management for the registration of **biocides** and pesticides products. **ROESB** Registration.
- **ADR** External Security Adviser.
- **Registration** with the CAIB as **waste producer** and advice on **waste management**.
- **Registration** of **cosmetic products**.
- **Business registration** with the CAIB.



## SECTORAL DEVELOPMENT

This area works on business development, visibility, reputation and sectoral development of companies, promoting networking and signing of agreements, among other tasks.

### Business development

- **Market studies** and business plan.
- Joint **commercial actions** (joint purchases or discounts).
- Support for **trade missions**.
- Support for the **Internationalisation of SMEs**.
- **Participation** in sector-specific **trade fairs**, exhibitions and congresses.
- **Networking** tourism - chemical sector.

### Visibility, reputation and sectoral development

- **Dialogue** with public administrations (sectoral lobby).
- Joint **communication** and publicity **campaigns**.
- Advice on the creation and development of **brands**.
- Participation in **Sectoral Committees** (CAIB International, CAIB Industry, European Enterprise Network, Cluster Network, etc.).
- **Collaboration agreements** with other national and international clusters, universities and technology centres.
- Encouraging the **creation of new companies** in the sector (labour market integration, seminars and prizes for young university students, cooperation with NGOs).

# SAFETY ADVISER

## **1. Verification of compliance in companies:**

- Regular visits to the work centres.
- Verification of compliance with the safety rules in force.
- Notification of the management of the company about possible infringements.
- Propose possible solutions.

## **2. Advice for companies:**

- Initial study of the current and future operations of the company's activity.
- Assess needs and offer possible solutions.
- Verification if the proposed measures have been applied.
- Staying in direct contact with the companies.

## **3. Drafting the annual report of the safety adviser.**

## **4. Ensuring the correct classification of dangerous goods (MMPP).**

## **5. Updating of all legal documentation related to the transport of MMPP.**

## **6. Advise on the acquisition of means of transport:**

- Assessment of the legal requirements of the means of transport.

## **7. Check documentation and equipment:**

- Random sampling of vehicles to check that they have all documents and transport equipment.

## **8. Compliance with loading and unloading standards:**

- Inspection of the conditions of the loading and unloading systems and equipment.
- Checking the suitability of the equipment and the place of loading and unloading.
- Proposal of solutions to the company management.

## **9. Control of the material used for the transport of MMPP:**

- Assessment of the suitability of the container or packaging used.
- Proposing solutions.
- Evaluating new batches of containers and packaging to ensure that the company is using the appropriate means.
- Check the expiry date, especially on all plastic packaging.
- Regular inspection of the packaging.

## 10. Training:

- Verifying that the personnel involved have adequate training and that this is included in their professional curriculum.
- Proposal of two annual courses in the field of ADR and, if the training is not provided by the Safety adviser; evaluation of this training course.

## 11. Emergency procedures in the event of an accident or incident:

- Generation of action flow charts in case of possible accidents or incidents.

## 12. Analysis and application of appropriate means to prevent the recurrence of accidents or infringements:

- Analyse accidents or infringements that have occurred in the past and examine their causes.

- Verification that the underlying causes have been eliminated.
- Proposal of solutions.
- Investigating the underlying causes of new accidents or infringements.
- Collection of data from the competent authorities.
- Preparation of reports to both the company and the Administration.

## 13. Investigation and evaluation of complaints and sanctions:

- Handling and evaluation of complaints before the administration.

## 14. Compliance with the guidelines set by the Safety adviser.



# WE ARE WHAT WE DO



## 1. Material Flow Study on Majorca (2013)

Study on the conversion of agro-food residues for application in ecological detergents (GLOCAL). The objective of GLOCAL is to combine the reuse of valuable waste with local production methods and global knowledge in order to develop a sustainable business model for the emerging bioeconomy.

*In collaboration with Balears.t (Cluster of Technological Innovation in Tourism of the Balearic Islands) and BIOIB (Biotechnological and Biomedical Cluster of the Balearic Islands)*



## 2. Disinfection of recreational water (2013)

Study on the basic characteristics of recreational water treatment and disinfection systems, as well as on the characteristics, advantages and disadvantages of each of them. It also includes an assessment of the economic management aspects and application potential related to the local chemical industry.

*In collaboration with the University of the Balearic Islands (UIB)*  
Ref. AAEE077/2012

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research



## 3. Study of Cost Effectiveness in Disinfection (2014)

Extension of the study on recreational water disinfection with a cost-effectiveness analysis of various chemical disinfection treatments applicable to swimming pools.

*In collaboration with Saniconsult and the University of the Balearic Islands (UIB)*

Ref. AAEE28/2014

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research

# WE ARE WHAT WE DO



## 4. SDS Mobile (2014)

Development of a comprehensive technological solution to guarantee the flow of information about a chemical product throughout the supply chain and to facilitate access to safety data sheets through cloud-based document management and automatic generation of QR codes.

*In collaboration with Soluciones Informáticas Ambientales S.L.  
Ref. ES/02/CC/2015/13*

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research



## 5. TISE (2015)

Cooperative pilot project to promote locally manufactured chemical products through the design of amenities for the hotel sector, including a Traditional product, an Innovative product, a Sustainable product and a product that triggers Emotions through the scent of the Island.

*In collaboration with Balear.t (Cluster of Technological Innovation in Tourism of the Balearic Islands), Ecoquimic, Industries Argui and Think Cosmetics*



## 6. BINDER (2016)

Study and analysis of the viability of salt electrolysis plants based on membrane technology in the Balearic Islands for the production and application of chlorine in the treatment of recreational waters in the tourism sector, with the strategy of having local production facilities and replacing maritime transport with road transport.

*In collaboration with LEITAT and ENOVAM  
Ref. ES/02/CC/2015/14*

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research

# WE ARE WHAT WE DO



## 7. LOGICC (2016)

Pilot study on innovation in logistics through the gradual replacement of the delivery vehicles of chemical manufacturing and distribution companies in the Balearic Islands with more sustainable vehicles and a comparative emissions analysis to demonstrate the reduction of the carbon footprint.

*In collaboration with Balears.t (Cluster of Technological Innovation in Tourism of the Balearic Islands), Puig Endesa and NISSAN.*

Ref. ES/02/CC/2015/01

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research



## 8. HYDROVER Advanced Hydrolysis Disinfection (2016)

Pilot study to demonstrate the performance and effectiveness of the OXYMATIC® system, a water treatment system based on ABOT technology (Advanced Bi-polar Oxidation Technology). This patented technology combines water hydrolysis and copper electrolysis to treat water in an ecological way, without using chemicals such as chlorine.

*In collaboration with Saniconsult and Hydrover*

Ref. ES/02/CC/2015/01

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research



## 9. Analysis of swimming pool and SPA filtration systems (2016)

Study on the procedures used in the filter cleaning process and an experimental analysis with the aim of identifying the most suitable indicators for controlling the quality of the backwashing process and for optimising the procedure, given that the use and renewal of water in tourist swimming pools in the Balearic Islands involves very high economic and environmental costs.

*In collaboration with Saniconsult*

Ref. ES/02/CC/2015/01

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research

# WE ARE WHAT WE DO



## 10. International Pool and Spa Regulations (2016)

Study that compiles the available information on pools and spas in 8 countries from different parts of the world, in order to compare them and identify possible initiatives and innovative practices that could help the Balearic industry to find potential niches for business expansion.

*In collaboration with Biolinea and Preverisk Group*

Ref. ES/02/CC/2015/01

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research



## 11. QIBEX (2016)

QIBEX is a standard focused on the solution of hygiene problems in tourism, and envisages the participation of different companies in the value chain of the chemical product for the organisation, maintenance and solution of specific hygiene problems in the tourist establishment.

Ref. ES01/TCC/1-2017

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research



## 12. AQUALAB (2017)

The AQUALAB project will create a centre for experimentation, validation and training in pool water management, looking for technologies and applications that will enable the development of innovative hygiene solutions for swimming pools and spas. The project aims to contribute to improving water management by means of research and development of technologies that will favour a more sustainable management, promoting the innovative capacity of the Balearic Islands.

*In collaboration with the University-Enterprise Foundation of the Balearic Islands (FUEIB), Innobalears, Melià Internacional, Saniconsult, Puig, Futurquimia, Gispert and the Municipal Institute of Sport (IME)*

# WE ARE WHAT WE DO



Aigua Lliure d'Olis

## 13. Water free of waste oil (2017)

School project to promote the recycling of used vegetable oil into cleaning products as was done in the past with 'sabó fluix', a traditional product of the soap industry which played an important role in the Mallorcan economy. A project with environmental and educational objectives.

Co-financed by the Regional Department for Environment, Agriculture and Fisheries | DG of Environmental Education, Environmental Quality and Waste



## 14. EMPRENCHEM I (2017)

Joint organisation with the UIB to hold a conference on entrepreneurs and opportunities in the chemical, water and applied hygiene sectors, with the aim of bringing qualified personnel closer to companies and satisfying the demand for technical and scientific skills in the sector.

*In collaboration with the University of the Balearic Islands (UIB) and Fundació Bit*



## 15. Dynamization of cluster structures (2018)

Activities related to structuring the expansion of the cluster's associated companies, ensuring and increasing the knowledge-based training of workers and entrepreneurs, organising and increasing the science-cluster-tourism relationship through innovation.

Ref. ES01/TCC/I-2017

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research

# WE ARE WHAT WE DO



## 16. QIBEX EVIDENCE (2018)

Feasibility study for the transition from the product sales model to the provision of complete technological services to manage water infrastructures in tourist establishments and extend the life cycle of the relationship with the customer.

*In collaboration with INNOBALEARS*

Ref. ES01/TCC/2-2017

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research



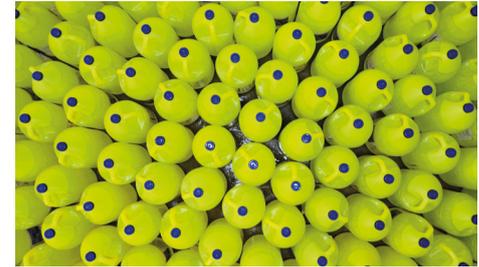
## 17. EMPRENCHEM II (2018)

Symposium on Cosmetics, Water and Tourism, and the role that innovation can play as a lever for transforming the economy and thus promoting entrepreneurship and employment.

*In collaboration with the University of the Balearic Islands (UIB) and Fundació Bit*

Ref. ES01/TCC/1-2017

Co-financed by the European Regional Development Fund (ERDF) and the Regional Department for Education, Culture and Universities | DG of Universities and Research



## 18. Promoting the Cluster's Competitiveness I (2019)

Initiatives to strengthen and consolidate the coordination and management structure of the cluster, develop activities for dynamization, dissemination and promotion, as well as studies to improve competitiveness and facilitate the generation of cooperation projects between companies in relation to digitalisation and logistics 4.0, sustainability and the circular economy.

Ref. 2019/18269

Co-financed by the Regional Department for Energy Transition and Productive Sectors | DG of Industrial Policy

# WE ARE WHAT WE DO



## 19. QIBEX RECOM (2018-2020)

Initiatives to strengthen competitiveness for the consolidation and expansion of the cluster: A multiannual project that highlights public-private collaboration for R&D&I.

Ref. ES01/CC/2018 2-2018

Co-financed by the ITS fund and the Regional Department for Innovation, Research and Tourism | DG Innovation and Research



## 20. Circular Economy Forum (2020)

Two days dedicated to the title "The future is here" on the efficiency of water management and plastics in the hotel sector; with the aim of promoting the transformation of the sectors involved by raising the sustainability standards of Mallorca as a tourist destination.

*In collaboration with the Hotel Business Federation of Mallorca (FEHM) and the Agency of Tourist Strategy of the Balearic Islands (AETIB)*

Ref. ES01/CC/2018 2-2018

Co-financed by the ITS fund and the Regional Department for Innovation, Research and Tourism | DG Innovation and Research



## 21. WAT'SAVEREUSE (2020)

Project to raise awareness in the tourism sector on the legislation on water saving and reuse. The general objective of WAT'SAVEREUSE is to outline national initiatives to promote the circular economy in water consumption, particularly in the tourism industry, with special attention to the Mediterranean environment.

Co-financed by the European Union in the framework of the LIFE+ programme under code LIFE19 GIE/FR/001013

# WE ARE WHAT WE DO



## 22. Promoting the Cluster's Competitiveness II (2020)

Initiatives to strengthen and consolidate the coordination and management structure of the cluster; focusing on marketing and internationalisation, integration and membership in knowledge networks, collaborative projects and sectoral training.

*Co-financed by the Regional Department for Energy Transition and Productive Sectors | DG of Industrial Policy*



## 23. Campaign #ProducteQuímicMillorLocal

Online campaign to raise general consumer awareness of cleaning and hygiene products from local chemical companies as an alternative sales channel and to promote the local economy in the midst of the health crisis.

*In collaboration with the Institute of Business Innovation of the Balearic Islands (IDI)*



## 24. Dual Training

Participation in the Dual Training call managed by FUEIB in response to the professional sector of the chemical industry, to cover the demand of professionals for the reception, dispatch, conditioning and logistic supply of chemical products.

*In collaboration with the University-Enterprise Foundation of the Balearic Islands (FUEIB)*

## BOARD OF DIRECTORS



Joan Puig



Sebastià Crespi



Antoni Burguera



Sílvia Mateu



Andreu Pallisser



Catalina Rosselló



Pep Gisbert



Manel Miró



## EQUIPTÈCNIC



**Cluster Manager**  
Joan Miquel Matas

Graduate in Pharmacy and Master's in Industrial Marketing. University Expert in Innovation. Executive Manager of the cluster. Director of strategic projects, business development and R&D&I.



**Safety Adviser**  
Pilar Muntaner

Graduate in Chemistry and Safety Adviser. Technology Promoter. Responsible for chemical safety and legal issues. Responsible for training and co-organiser of events and communication.



**Project Manager**  
Kristin Baumann

Graduate in Biotechnology and Food Technology, holding a PhD in Advanced Biotechnology. Responsible for European and collaborative R&D&I projects. Co-organiser of events and communication of the cluster.



# ASSOCIATED ENTITIES OF THE CLUSTER

Commitment and collaboration through the triple helix industry-university-government



**Managing Director** Rafael Torrens Fornari

**Address** C/ Fadrius, 58. 07420 Sa Pobra

**Phone** 676 991 437

**Email** aigoclor@gmail.com

Aigoclor is a company located in Sa Pobra that manufactures chemical products for swimming pools and spas.



**Managing Director** Pau Crespí

**Address** C/ Sócrates, 4. 07007 Palma

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**Email** info@ataeco.com

**web** www.ataeco.com

Ata Ecotecnología e Higiene is a company specialised in water treatment and legionella and pest control. They have actively participated in the resolution of legionella outbreaks at a national and international level. A pioneering company in the sector.



### 03 BIOLINEA|COM

**Managing Director** Pau Crespí  
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Business group dedicated to advice and training in food safety and water hygiene and in the field of public health in general, mainly in the tourism sector. It runs its own laboratory and collaborates with universities and research centres.

**Biolinea|com**

### 04 CASA GAILLARD

**Managing Director** Enric Cuéllar  
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Casa Gaillard is a company specialized in the distribution of chemical products. They offer basic products, such as sodium hypochlorite, or specific products such as those used to clean and extend the life of the membranes used in water treatment plants.



### 05 CIDESAL LABORATORIO DE ENSAYO

**Chemistry Laboratory Manager**  
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CIDESAL is an independent laboratory, with more than 25 years of experience in the sectors of agri-food and environmental analysis, technical food consultancy and hygienic-sanitary training.



### 06 COL·LEGI OFICIAL DE QUÍMICS

**Secretary's Office** Sara Palmer  
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The Official Association of Chemists of the Balearic Islands is the representative body for chemistry professionals in our community. The function of the Association is to represent, protect and defend the general interests of chemistry professionals.



## 07 CONAGUA



**Managing Director** Andrés Morell  
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**web** www.conagua.es

CONAGUA SL is a company with more than 40 years of experience in the sector of the manufacture of chemical products for the hotel and catering sector and personal use. They manufacture general cleaning products and technical products, as well as special chemicals for swimming pools and professional kitchens.

## 08 DEPUR-CLOR



**Managing Director** Jordi Castañer  
**Address** C/ Gremi Sabaters, 32. 07009 Palma  
**Phone** 971 431 403  
**Email** info@depurclor.com  
**web** www.depurclor.com

The Depur-Clor team is specialised in offering a comprehensive, professional, innovative and quality service in water treatment for the hotel sector, public entities and individuals (swimming pools, spa, wellness, decalcification, osmosis, etc.). They also have their own manufacturing plant for the production of chemical products.

## 09 DETERGENTES BURGUERA



**Managing Director** Antoni Burguera  
**Address** Camí Vell de Ciutat, 52. 07630 Campos  
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**Email** administracion@detergentesburguera.com  
**web** www.detergentesburguera.com

Detergentes Burguera has succeeded in becoming a reference company in the production and distribution of bleaches for laundries and hotels, and products for water treatment. Detergentes Burguera stores and distributes its products under optimal conditions. The quality of the products, the technical service and the rapid response to the customer's needs has made it a reference company for its customers.

## 10 DETERGENTES LA PALMERA



**Managing Director** Catalina Rosselló  
**Address** C/ Guillem Terrassa, 37. 07620 Lluçmajor  
**Phone** 971 660 469  
**Email** esfasser@la-palmera.com  
**web** www.la-palmera.com

From a small bleach factory in the 1960s with articles for domestic use, La Palmera Detergents evolved, at the end of the 1970s, into a chemical company dedicated to the manufacturing of cleaning and hygiene products for the hotel and catering industry. The relationship of proximity offered by La Palmera makes the difference, as the company's capacity to respond to the needs of its customers is immediate.

## 11 DISARP BALEAR

**Managing Director** Sebastià Bover

**Address** C/ Can Valero 8, Nave D. 07011 Palma

**Phone** 971 204 913

**Email** disarp.balear@disarp.com

**web** www.disarp.com

Disarp is committed to offering the best products and services in the field of hygiene and disinfection. Experience in teamwork, commitment to R&D&I and sustainability have resulted in global solutions for hygiene.



## 12 DISTRIBUCIONS AGUILÓ

**Managing Director** M<sup>a</sup> Antònia Aguiló

**Address** C/ Parres, 22. 07570 Artà

**Phone** 636 130 636

**Email** distribucionsaguilo@gmail.com

Distribuciones Aguiló is a company located in Artà dedicated to the manufacture and distribution of chemical products for swimming pools and spas.



## 13 DISTRIBUÏDORS EUROPA DE MENORCA

**Managing Director** Pere Pons

**Address** Camí de Maó, 166. 07701 Ciutadella

**Phone** 971 385 738 / 971 482 344

**Email** comercial@diseuropa.com

**web** www.diseuropa.com

Distribuidors Europa de Menorca, based in Ciutadella, is a company dedicated to the sale and consultancy of equipment and systems for professional hygiene, swimming pool cleaning and disinfection treatments, water softeners and reverse osmosis.



## 14 ECOMÓN

**Managing Director** Toni Reinés

**Address** C/ Conradors, Solar 22 b, nau A-1. 07141 Marratxí

**Phone** 971 226 160

**Email** atencioalclient@ecomon.net

**web** www.ecomon.net

Ecomón is dedicated to the distribution and marketing of chemical products and professional cleaning services in the hotel, catering and health sector. They provide solutions based on new technologies and committed to the environment and people's health. They also carry out water treatment.



## 15 ECOQUIMIC

**Managing Director** Andreu Pallisser  
**Address** C/ Gerrers, 30. 07141 Marratxí  
**Phone** 971 605 090  
**Email** [ecoquimic@ecoquimic.com](mailto:ecoquimic@ecoquimic.com)  
**web** [www.ecoquimic.com](http://www.ecoquimic.com)

Ecoquímic manufactures high-quality products with modern formulations for laundry, marine industry, construction, hygiene and catering. Their concern for the environment has led them to use manufacturing systems designed to ensure that no harmful products are released when their reactors are cleaned and that most of the products are biodegradable.



## 16 ELISEO LLABRÉS

**Managing Director** Eliseo Llabrés  
**Address** C/ Bajolí, 28-B. 07714 Mahón  
**Phone** 971 364 240  
**Email** [eliseo@eliseollabres.com](mailto:eliseo@eliseollabres.com)  
**web** [www.eliseollabres.com](http://www.eliseollabres.com)

Eliseo Llabrés is a company that specialises in the supply of products and articles, machinery and accessories for industrial and institutional cleaning. Its radius of action is Menorca, consolidating its position in this region as a professional alternative for the most demanding customers.



## 17 EMAYA

**Head of Innovation** Juan José Pieras  
**Address** C/ Joan Maragall, 3. 07006 Palma  
**Phone** 971 774 315  
**Email** [secretariaprojectes@emaya.es](mailto:secretariaprojectes@emaya.es)  
**web** [www.emaya.es](http://www.emaya.es)

EMAYA is a public company owned by Palma Town Hall whose function is to manage services related to the integral water cycle, the selective collection of solid urban waste and street cleaning, guaranteeing maximum quality and efficiency, within a context of sustainability.



## 18 ENOVAM PRO ENERGY EFFICIENCY

**Managing Director** Magí Prats / Carlos Vidal  
**Address** C/ San Francisco de Sales, 81. 07004 Palma  
**Phone** 971 778 300  
**Email** [info@enovam.com](mailto:info@enovam.com)  
**web** [www.enovam.com](http://www.enovam.com)

ENOVAM is a company that develops energy efficiency and sustainability management activities. It collaborates with CliQIB in the promotion of joint activities for the development of chemical and R&D&I projects.



## 19 FI GROUP

**Business Office Leader Balears** Jordi Almirall

**Address** Carrer Ada Byron Edificio NTIC,  
Planta 2B, Parc Bit. 07121, Illes Balears

**Phone** +34 900 264 044 / +34 679 696 883

**Email** jordi.almirall@fi-group.com

**web** fi-group.com

Experts with 20 years of experience in global solutions for the management of R&D&I funding in companies through the design and implementation of technological and economic development policies. These actions focus on the comprehensive treatment of tax incentives for R&D&I and the management of public aid and subsidy calls.



## 20 FUNDACIÓ BIT

**Head of Innovation** Immaculada Salamanca

**Address** Ctra. Valldemossa, Km 7,4  
Parc Bit. 07121 Palma

**Phone** 971 784 940

**Email** isalamanca@fundaciobit.org

**web** www.fundaciobit.org

FUNDACIÓ BIT is a public body of the Government of the Balearic Islands whose mission is to implement research strategies and technological and innovative development.



## 21 FUNDACIÓ UNIVERSITAT EMPRESA

**Managing Director** Luis Vegas

**Address** Ctra. Valldemossa, Km 7,5. Campus UIB. 07122 Palma

**Phone** 971 172 022

**Email** info@fueib.org

**web** www.fueib.org

Since 1996, FUEIB has been committed to promoting, supporting and implementing activities aimed at culture, education and research in all areas of economic and social life which can contribute to the improvement of Balearic society.



## 22 FUTURQUIMIA

**Managing Director** Sebastià Crespi

**Address** C/ Renou, 30. 07420 Sa Pobla

**Phone** 971 540 401

**Email** futurquimia@futurquimia.es

**web** www.futurquimia.es

The quality of the products manufactured by Futurquima has allowed us to step on the ground that is usually monopolised by multinationals. Since its foundation in 1930, the company has remained at the forefront of the sector, incorporating technological innovations and presenting new proposals thanks to the strengthening of its R&D&I department.



## 23 GISPERT DEPURACIÓN DE AGUAS

**Managing Director** Pep Gispert

**Address** C/ Josep Antoni de Cabanyes, 12. 07011 Palma

**Phone** 971 751 525

**Email** gispert@gispert.es

**web** www.gispert.es

Gispert is mainly dedicated to water treatment in all forms: swimming pools, saunas, irrigation, spas, water softeners, chemical products, etc. They also install disinfection, filtration and lighting equipments.



## 24 HIDRO BALEAR

**Managing Director** Toni Salvá

**Address** C/ Foners, 62B. 07006 Palma

**Phone** 971 46 54 54

**Email** info@hidrobaleares

**web** www.hidrobaleares

Since Hidro Balear was founded in 1984, the responsible use of water has been the reason for its existence and the principle on which every action is based. As specialists in this field, they focus their expertise on innovation and avant-garde, both for collective and private use. They carry out ambitious projects, reducing water and energy consumption as much as possible and minimising the impact on the environment.



## 25 HIDROSYSTEMS MALLORCA

**Managing Director** Cristobal Perelló

**Address** C/ Traginers, 62. 07420 Sa Pobra

**Phone** 971 862 011

**Email** hidrosystems@hidrosystems.es

**web** www.hidrosystems.es

Hidrosystems Mallorca is a family company based in Sa Pobra with more than 25 years of experience, offering a wide range of high-quality products and accessories for professional swimming pools in the Balearic Islands.



## 26 INDUSTRIAS ARGUI

**Managing Director** Enric Salvador

**Address** C/ Gremi Saboners, 8. 07009 Palma

**Phone** 971 431 010

**Email** argui@argui.es

**web** www.argui.es

Since 1983, Argui has been offering a range of products developed in-house, which are in constant evolution. It has an R+D+I department in which the company invests part of its profits with the aim of constantly improving its cleaning products. As a result, Industrias Argui has obtained the first ECOLABEL awarded to a detergent product in the Balearic Islands.



## 27 INSTITUT MUNICIPAL DE L'ESPORT (IME)

**Managing Director** Rafael Navarro

**Address** Camí de la Vileta, 40. 07011 Palma

**Phone** 971 281 870

**Email** ime@palma.cat

**web** www.ime.palma.cat

The Institut Municipal de l'Esport (IME) is the body that manages various sports facilities of Palma City Council, such as the Son Moix Municipal Sports Palace and sports centres Antoni Servera, Germans Escalas, Marga Crespí, Rudi Fernández, S'Estel, Son Hugo, Son Roca and Xavi Torrens.



## 28 KARTA

**Managing Director** Pedro Pons

**Address** C/ 16 de juliol, 11. 07009 Palma

**Phone** 971 432 880

**Email** admon@karta.es

**web** www.karta.es

Its activity is the distribution of consumer goods for the hotel, restaurant and collective sector and the marketing and distribution of exclusive brands on the local consumer market.



## 29 KARTA IBIZA

**Managing Director** Pedro Pons

**Address** Ctra San Antonio Km 2,5. 07800 Ibiza

**Phone** 971 314 519

**Email** kartaibiza@karta.es

**web** www.karta.es

Its activity is the distribution of consumer goods for the hotel, restaurant and collective sector and the marketing and distribution of exclusive brands on the local consumer market.



## 30 KELKO QUÍMICA

**Managing Director** Fernando Bujosa

**Address** Pol son Llaüt, 36, nave 5  
07320 Santa Maria del Camí

**Phone** 971 204 204

**Email** info@kelko.net

**web** www.kelkoquimica.com

Kelko Química was founded in 1993. It is dedicated to the sales, distribution and manufacturing of cleaning products for kitchen, laundry and swimming pools, mainly for cleaning companies, hotel chains, restaurants and the hotel industry in general.



### 31 LEJÍAS OLIVES

**Managing Director** Juan José Olives

**Address** C/ Moll de Llevant, 26

**Phone** 971 362 994

**Email** lejiasolives@gmail.com

Company located in Menorca specialised in the sale of cleaning products both for the home and for swimming pools. They stand out for their seriousness, professionalism and long experience in the sector. They use the latest brands to guarantee the customer a clean environment.



### 32 LLADOPOL

**Managing Director** Javier Pol

**Address** C/ Gremio Jaboneros, 14. 07009 Palma

**Phone** 971 432 631

**Email** administracion@lladopol.es

**web** www.lladopol.es

Lladopol is a company with more than 50 years of experience that offers its customers a comprehensive solution to their specific hygiene and cleaning needs. It is a pioneer in supporting the Balearic Islands' hotel and catering sector and has been growing in parallel with its development.



### 33 MARIPOL & ROYAL

**Managing Director** Juan Andrés Villanueva

**Address** C/ Ctra. Aeropuerto Km 4,5

07817 Sant Jordi. Ibiza

**Phone** 971 396 495

**Email** info@maripolroyal.com

**web** www.maripolroyal.net

The company was created in 2004 as a result of the merging of Limpiezas Royal SL (established in Ibiza in 1970) and Maripol SA (with over one hundred years of history). Since then, year after year, they have consolidated their leadership in solutions for property maintenance, the supply of cleaning products and applications in the treatment of drinking water and swimming pools in their area of operation in Ibiza and Formentera.



### 34 PEDROSA

**Managing Director** Tony Cursach

**Address** C/ Gremio Silleros y Albarderos, 10. 07009 Palma

**Phone** 971 430 348

**Email** pedrosa@pedrosa.net

**web** www.pedrosa.net

Pedrosa is a company with more than 40 years of experience. It is a specialist in the Industrial Hygiene distribution sector, in the broadest sense; chemicals, cellulose, cleaning utensils, laundry, etc. Supply of chemical products for the maintenance of swimming pools, as well as the distribution of single-use products or welcome articles for HORECA and collectives.



**35** PISCINA Y  
JARDIN 2002



**Managing Director** Pedro Sansó

**Address** Avda. Juan Carlos I, 24. 07580 Capdepera

**Phone** 971 566 539

**Email** info@piscinayjardin.com

Piscina y Jardín 2002, is a family business created out of the need to offer a personalised, efficient and innovative service, always offering products of the highest quality and guarantee. It is a young company with a team that is constantly evolving in order to offer a personalised assistance according to the customer's needs.

**37** PUIG



**Managing Director** Joan Puig

**Address** C/ Gremi Tintorers, 35. 07009 Palma

**Phone** 971 432 737

**Email** jabonespuig@jabonespuig.com

**web** www.jabonespuig.com

Quality, competitiveness, flexibility, professionalism and personalised service are the main characteristics of Jabones Puig, the oldest company in the sector, founded in 1924. Puig produces chemical cleaning products for the hotel and catering industry and chemical products for water treatment.

**36** PREVERISK SERVICES  
GROUP



**Managing Director** Esteban Delgado

**Address** C/ Laura Bassi. Local 7. Parc Bit. 07121 Palma

**Phone** 971 727 095

**Email** preverisk@preverisk.com

**web** www.preverisk.com

Preverisk integrates consulting, auditing and training services for tourism and catering. They are a team of professionals whose objective is to transform the clients' needs into concrete and effective solutions for the development of their business.

**38** QUIMIOTEST  
GRUPO CONTROL



**Managing Director** María del Mar Porras

**Address** C/ Gran Via Asima, 29, 2ª. Pol Son Castelló. 07009 Palma

**Phone** 971 432 229

**Email** gerencia@grupocontrol.info

**web** www.grupocontrol.info

Grupo Control is dedicated to consultancy, analysis and quality control, in food safety, industrial hygiene, environmental control, metrological control and control of soldered joints, guaranteeing an agile quality service for the client.

## 39 REUSA MALLORCA

**Managing Director** Diego Orallo

**Address** C/ Pou d'en Bauçà, 36. 07350 Binissalem

**Phone** 971 592 303

**Email** administracion@reusamallorca.es

**web** www.reusamallorca.com

Reusa Mallorca is dedicated to the collection of waste vegetable oils and specialises in their storage, treatment and transformation for use as raw material for the production of biodiesel.

reusa

## 40 ROSA M<sup>a</sup> JULIÀ FLAQUER

**Managing Director** Bartomeu Dalmau

**Address** Espai de'n Sales s/n. 07570 Artà

**Phone** 971 836 545

**Email** rmjuliacb@hotmail.com

Rosa M<sup>o</sup> Julià Flaquer is a company located in Artà dedicated to the manufacture of soaps, detergents and a wide variety of cleaning products. It also specialises in the manufacture of water treatment products.



## 41 SALINAS D'ES TRENC

**Managing Director** Xisco de Ramon

**Address** Ctra. Campos a Colonia St Jordi Km 8,5. 07630 Campos

**Phone** 971 655 306

**web** www.salinasdelevante.com

Located in the Salobrar de Campos, Salinas d'Es Trenc are fed by the Mediterranean waters that come from the natural area of Es Trenc beach. These are ideal for the natural production of sodium chloride. The production is usually over ten thousand tons of sea salt per year.

SALINAS  
d'Es Trenc

## 42 SANICONSULT IBÉRICA

**Managing Director** Clara Berrocal

**Address** Can Foradí, 37 Bajos. 07009 Palma

**Phone** 971 706 454

**Email** info@saniconsult.net

**web** www.saniconsult.net

Saniconsult is a company dedicated to consultancy, analysis and training in the health and hygiene field, especially focused on the tourism sector. They carry out food analyses, analyses of swimming pools, legionella, water, etc.

saniconsult

## 43 SINERGIES

**Managing Director** Joan Mateos

**Address** C/ Ada Byron s/n. Edifici Estel PB 5A

**Phone** 971 425 469 / 607 266 179

**Email** info@sinergies.org

**web** www.sinergies.org

Sinergies is a consulting company and laboratory specialised in carrying out analyses, defining cleaning protocols and self-control in the fields of HACCP, safety and hygiene, legionella and swimming pools. They provide individual support to each company to help them improve their management in terms of quality, environment, sustainability and food and water safety.

**sinergies**  
consultoria I a b

## 44 THINK COSMETIC

**Managing Director** Pep Lluís Capllonch

**Address** C/ del Calvari, 1. 07460 Pollença

**Phone** 971 533 085

**Email** info@thinkcosmetic.com

**web** www.thinkcosmetic.com

Think Cosmetic is a laboratory that produces high quality cosmetics. The sole purpose of the company is personal care through the production of products of vegetable origin using the best raw materials from the Mediterranean area. It is committed to the environment, health and well-being of people.

**think**  
cosmetic

## 45 TIRME

**Managing Director** Rafael Guinea

**Address** Ctra. Sóller, Km 8,2. 07120 Palma

**Phone** 971 435 050

**Email** info@tirme.com

**web** www.tirme.com

A multi-sectoral company active in the urban waste management sector on the island of Mallorca, committed to the environment and innovation and interested in promoting R&D&I projects in the chemical and environmental sectors.

**TIRME**

## 46 UNIVERSITAT DE LES ILLES BALEARS

**Representant a CliQIB** Dr. Manuel Miró

**Address** Ctra. Valldemossa Km 7,5. Ed. Mateu Orfila

Campus UIB. 07121 Palma

**Phone** 971 172 746

**Email** manuel.miro@uib.es

**web** www.uib.es

The University of the Balearic Islands carries out R&D activities with research groups, departments, university institutes and other centres or mixed structures between the UIB and public-private bodies.

**UIB**  
Universitat  
de les Illes Balears

# COMMUNICATION AND DISSEMINATION

Our webpage is the flagship of the cluster's online communication, providing information about who we are and what we do.

You will find information about our strategy and values, the services we offer, the most outstanding projects and a list of our partners and collaborators.

[www.cliqib.org](http://www.cliqib.org) 





## Social Networks

The cluster also acts as an observatory, facilitating access to information on current trends, regulations and events in the sector through our news section on the website and in social networks.



## Newsletter

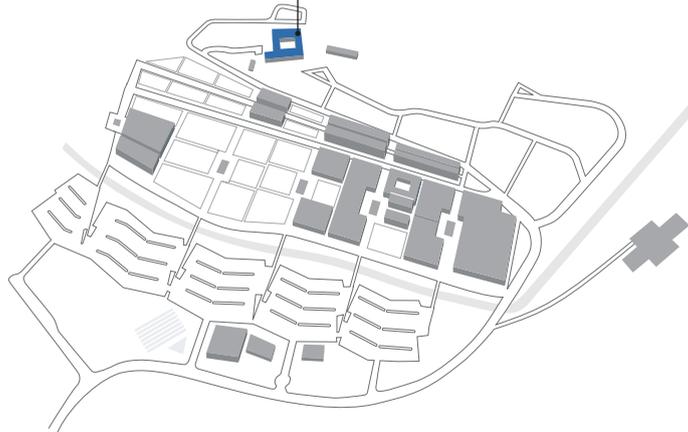


In our monthly newsletter we inform about all news that are relevant to the entire ecosystem of the cluster. Through internal circulars, we inform the partners about new initiatives of the cluster; training courses, open calls for tenders, legal information, etc.



## Clúster de la Indústria Química de les Illes Balears

Laura Bassi, 1, Local 9, 2 pis  
Centre Empresarial Son Espanyol  
Parc Bit - 07121 Palma de Mallorca  
t 971 944 583 [www.cliqib.org](http://www.cliqib.org)



G CONSELLERIA  
O TRANSICIÓ ENERGÈTICA  
I SECTORS PRODUCTIUS  
B DIRECCIÓ GENERAL  
/ INNOVACIÓ

