

ON-SITE SERVICES

EXPERT ASSISTANCE
WHEN AND WHERE YOU NEED IT

MACOGA ON-SITE SERVICES

MACOGA offers a full range of highly specialized field services for Expansion Joints.

Our on-site engineers and specialists ensure exceptional service anytime, anywhere, whether it's a simple inspection, the most complex repair or a replacement.



MEMBER OF EJMA





MACOGA ON-SITE SERVICES

- WORLDWIDE SERVICE
- FIRST CLASS CLIENTS
- FIELD SERVICE PORTFOLIO
- ANYTIME 24/7
- ANYWHERE
- FIELD ENGINEERS AND TECHNICIANS
- EMERGENCY REPAIRS
- CLAMSHELL
- SUPERVISION AND INSPECTION
- ASSEMBLY
- INSTALLATION

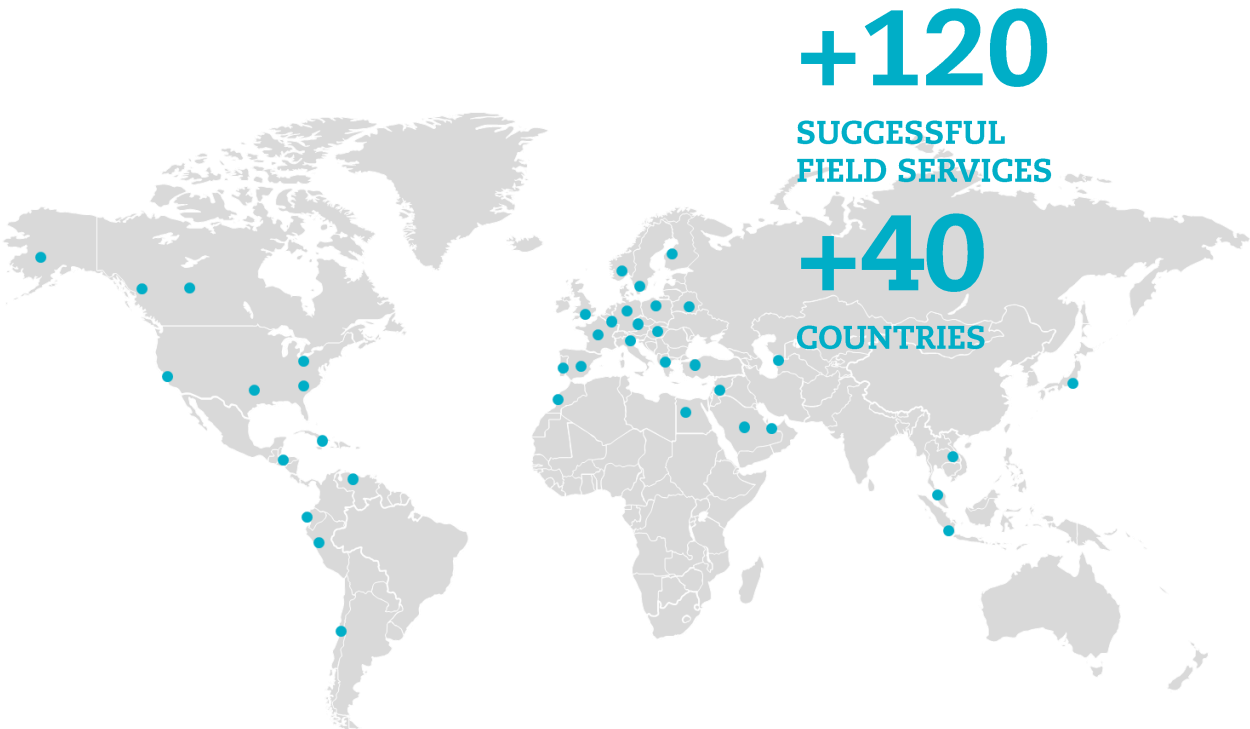


WORLDWIDE SERVICE

We are ready to provide first class technical support and field service wherever you are.

MACOGA operates globally providing engineering solutions and on-site services to meet customers' expectations.

Today, MACOGA has businesses and customers in nearly every corner of the globe. Day in and day out, members of our team interact with people from an extremely diverse range of backgrounds and countries.



FIRST CLASS CLIENTS

We work with world-class organizations and have extensive experience and history of timely support within a wide range of industry sectors

**TRUSTED BY
GREAT COMPANIES
AROUND THE
WORLD**



FIELD SERVICE PORTFOLIO

From the simplest inspection to the most complex assembly or repair in operation we understand the importance of being there when our customer needs us.

Our field service team of skilled engineers and experienced technicians offers a full range of solutions. These include planned preventive, corrective and emergency repair activities. We also offer refurbishment, installation and supervision services.

FIELD SERVICE PORTFOLIO

- Immediate response to site needs
- On-site technical support
- Preventive pre-shutdown inspections
- Detailed technical inspections
- Professional reporting
- Expert recommendations
- Supervision of work
- Installation guidance
- Maintenance and refurbishment
- Problem resolution
- Quick-turn Expansion Joint replacement
- Installation of Expansion Joints
- Clamshell fabrication and installation



ANYTIME 24 X 7

When critical equipment fails, no matter whether it's day or night, on a weekend or during the week, it must be fixed.

We operate 24 hours a day, 365 days a year in order to provide our customers with a level of service that is unrivalled.

ANYWHERE

We operate globally providing a range of engineering solutions and on-site services to meet customers' expectations.

MACOGA customers in more than 40 countries around the world have benefited from our timely support during both planned and unplanned outages.



FIELD ENGINEERS AND TECHNICIANS

We have the best onsite Field Engineers and Technicians with an excellent combination of experience and technical skills.

We provide one or more of our qualified Field Engineers with a team of Technicians to perform any work onsite, whether is simple inspection or the most complex repair or installation.

Our Field Engineers have extensive training and experience with the installation of any type of Expansion Joint in accordance with specifications provided, in addition to leadership skills necessary to manage a highly specialized team of technicians, welders, etc.



EMERGENCY REPAIRS

Minimizing downtime is our number one priority. We have the capacity to design and manufacture any Expansion Joint in record time, and always select our best team of professionals for repair or replacement of damaged Expansion Joints anywhere in the world.

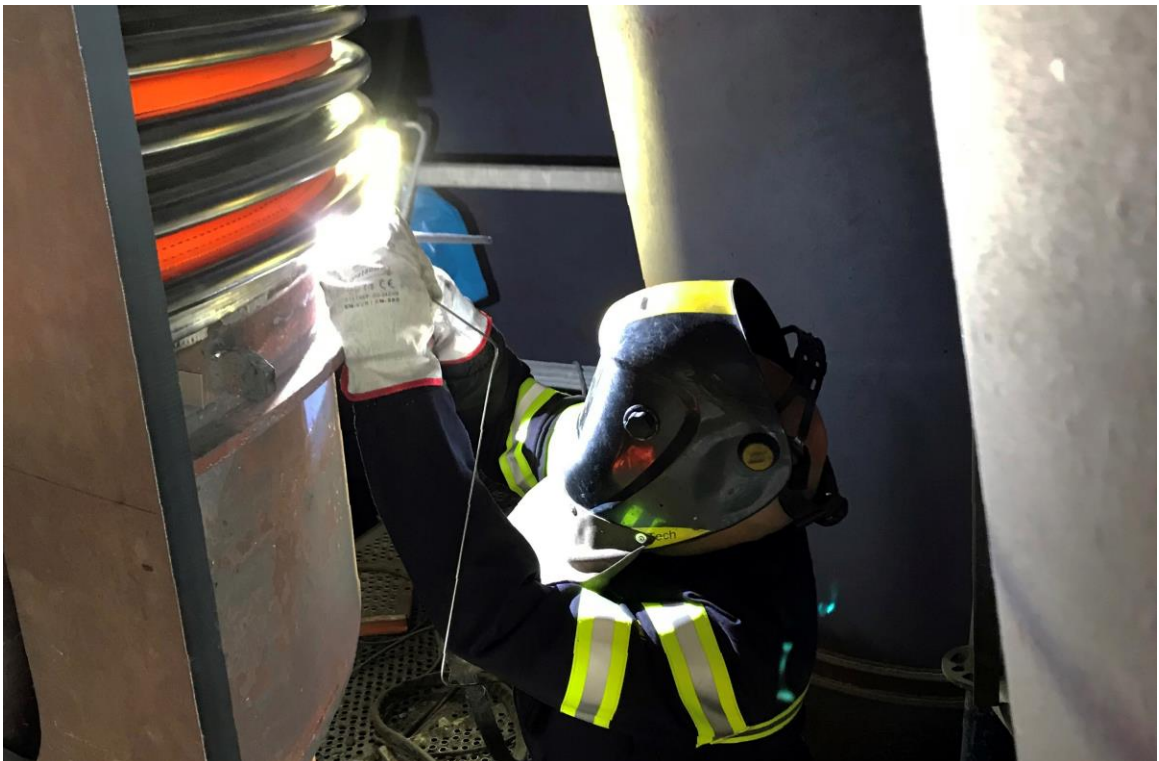
No matter what your industry or application, our on-site team is highly specialized in repairing damaged Expansion Joints and is available 24 hours a day, seven days a week.



CLAMSHELL FABRICATION & INSTALLATION

MACOGA Clamshell bellows are the best solution when a quick and unexpected replacement of the bellows is necessary. A clamshell bellows is a two-piece bellows which is welded around the existing unit.

If a bellows is leaking or damaged, or if a bellows must be changed with a target to minimize downtime, this is where a clamshell should be considered.





SUPERVISION AND INSPECTION

Qualified and trained Engineers are available for guidance and instruction during the assembly and/or installation process (by others) of our Expansion Joints as well as site inspections to evaluate the condition of the Expansion Joints.

We offer instruction and guidance during installation and prior to system start up, as well as periodical inspections that assure the correct procedures are being carried out..

We provide:

- Inspection in cold & hot conditions
- Periodical Inspections
- Maintenance & refurbishment
- Problem resolution
- On-site technical support
- Professional reporting
- Expert recommendations
- Supervision of work
- Installation guidance



ASSEMBLY

For those Expansion Joints that, due to its size, are not transportable in one piece, we offer our customers on-site assembly service.

We send specialized engineers and a team of trained and qualified welders and technicians to the jobsite, to carry out the welding and assembly of all individual parts and accessories which become the completed Expansion Joint assemblies.



INSTALLATION

The MACOGA site staff is always ready to assist our customers with installation of the Expansion Joints into our customers' site ducts or equipment.

Once the Expansion Joints arrive to your site, our On-Site specialists will be there to install the parts in situ.



CUSTOM MADE PROFESSIONAL SOLUTIONS TO SOLVE SITE NEEDS

Field service is crucial to keeping equipment and processes up and running, and we know that every hour counts.

We provide short response times and access to resources, as well as in-depth knowledge and a positive experience with the leading manufacturer, regardless of the location



