



# MANAGEMENT *and* MANUFACTURING *of* MOLDS



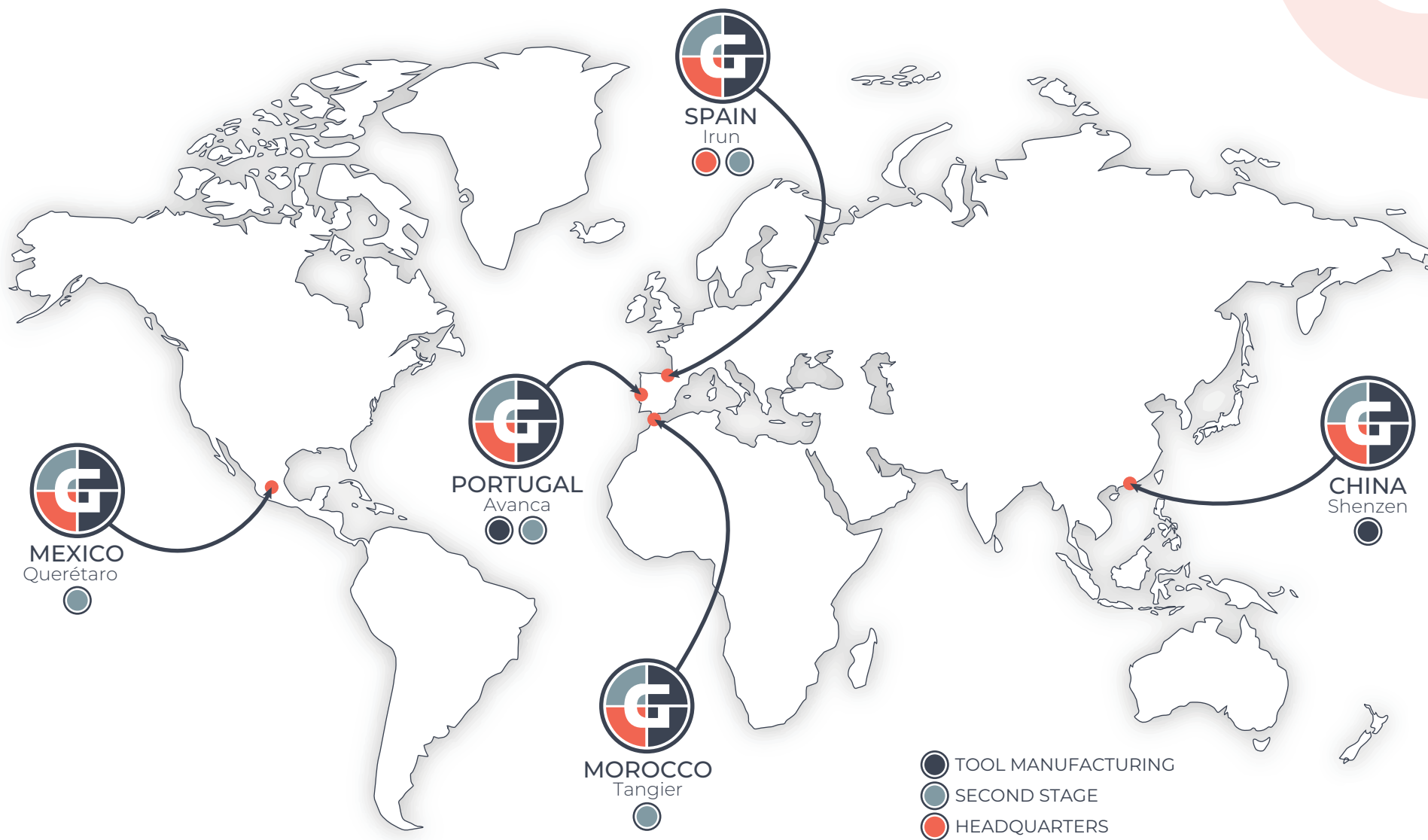


# HISTORY



- 1998** **Madrid**  
Started as a **CAD/CAM office** in a mold manufacturing workshop.
- 2000** **Irun**  
Opened office to provide **CAD and CAM programming services** for the tooling industry.
- 2006** **China**  
Established a technical team in China to **oversee and support ongoing projects locally**.
- 2012** **Portugal**  
Opened new office in Avanca with **technical staff to follow up projects**.
- 2018** **Mexico**  
Joint Venture with our Chinese partner Losang to give 2nd Stage **Service in Silao**.
- 2021** **Morocco**  
Joint Venture with our Chinese partner Losang to give 2nd Stage **Service in Tangier**.
- 2024** **International**  
Started with a **new technology – Micro Stress** – at an international level.
- 2026** **Mexico**  
New office in Querétaro inside a tool shop to **provide local support**.

# LOCATION







# AREAS OF BUSINESS



AUTOMOTIVE



RAILWAY



AGRICULTURAL



WHITE APPLIANCE



PACKAGING



ELECTRIC





# BUSINESS LINES



## MOLD MANAGEMENT AND MANUFACTURING



Injection  
Compression  
Rubber



## SECOND STAGE

Tool Reception  
Trials  
Modifications (ECR)  
Graining management



## OTHER SERVICES

Concept and Tool design  
Reverse engineering  
3D Scanner services  
Fixtures & Robot hands



# GEOCAD PORTUGAL



A team dedicated to the manufacture of plastic injection molds using the latest technology, with a maximum weight capacity of 40 tons. And employees ensure efficient, high-quality work focused on providing the solutions and alternatives our clients need.

Experienced engineering offices are the key to the success of your projects.

We are in **Aveiro**.



Resp.  
**JOÃO SILVA  
PEDRO PINTO**



# GEOCAD CHINA



Established in 2010, dedicated to the manufacture of molds for the plastics injection with the maximum weight of 20T. Our skilled staff in China follow up precisely the information received by our team in Spain or Portugal.

With a brand-new facility and machinery our partners contribute to Geocad Group with precise manufacturing following European Standards.

We are in **Shenzhen**.



Resp.  
**DAVID HONTORIA**  
**JACK ZHAO**





# AUTOMOTIVE PLASTIC INJECTION







# AUTOMOTIVE SMC/LFT (Compression)





# AUTOMOTIVE RUBBER INJECTION





# ELECTRICAL SECTOR RUBBER



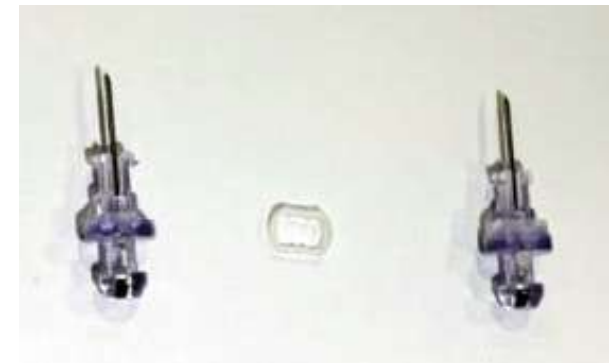




# LSR INJECTION LIQUID SILICON RUBBER

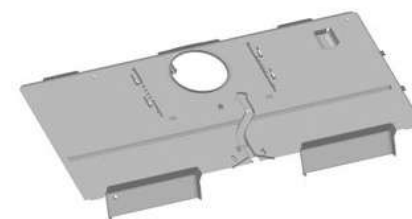


- LSR Tooling design and manufacture
- Arburg LSR injection machine in Class 7 clean room
- Mold type includes single to multi-cavity, and overmold.





# OTHER SECTOR PLASTIC INJECTION





# MICRO-STRESS

New technology developed in collaboration with Losang that **integrates manufacturing and injection processes**.

It allows the production of defect-free parts, eliminating subsequent stages such as painting. This innovation seeks to increase efficiency, reduce rejects and minimise environmental impact.

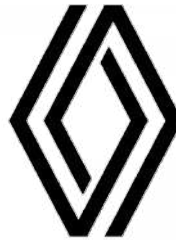
Following five years of dedicated development, Micro-Stress is strategically positioned to serve industries such as automotive, white line and home appliance sector, where dimensional stability and superior surface finish are critical requirements.







# FINAL CUSTOMERS





# CUSTOMERS



**FORVIA**  
Inspiring mobility

INDUSTRIAS  
**ALEGRE**

**TEKNIA**  
AUTOMOTIVE

**NOVARES**  
*Beyond plastics*

**MECANIZADOS MARTIARTU**

**mabe**

**GRUPO  
ANTOLIN**

**novatec**  
group

**Fujikura**

**ASL**

**araven**  
FOOD SAFETY INNOVATION

**EATON**  
Powering Business Worldwide

**CAHORS**

**INYECTADOS PLASTICOS**  
**Buruplast**

**cikautxo**  
GROUP

**HI-LEX** MEXICANA

**prisma**

**SARRELIBER**

**Cabka**

**UFI**  
FILTERS

**tajo**



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