



#### **About Us**



We are a company that offer products with premium quality for the automotive & railway industry in all the differente brands and market sectors each has

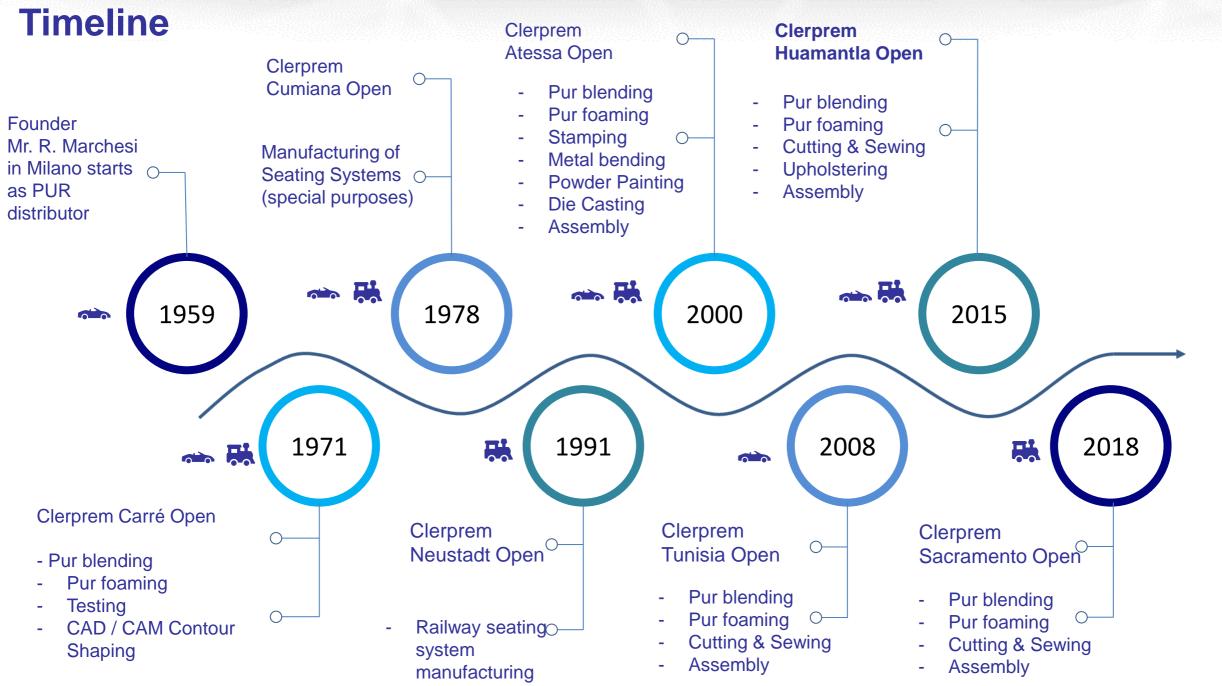
As a Group with plants in Europe, North Africa and North America, we conjugate Italian creativity with local specific competences. adding value to the customer process and products by the mutual collaboration since the idea conception

Our goal is to be the preferred supplier everytime you think on interior components as seats, armrests, headrests and upholstered parts











#### **Customers**





#### **Products**





Front & Rear Seats



Seats Frames







Front & Rear Arm Rest





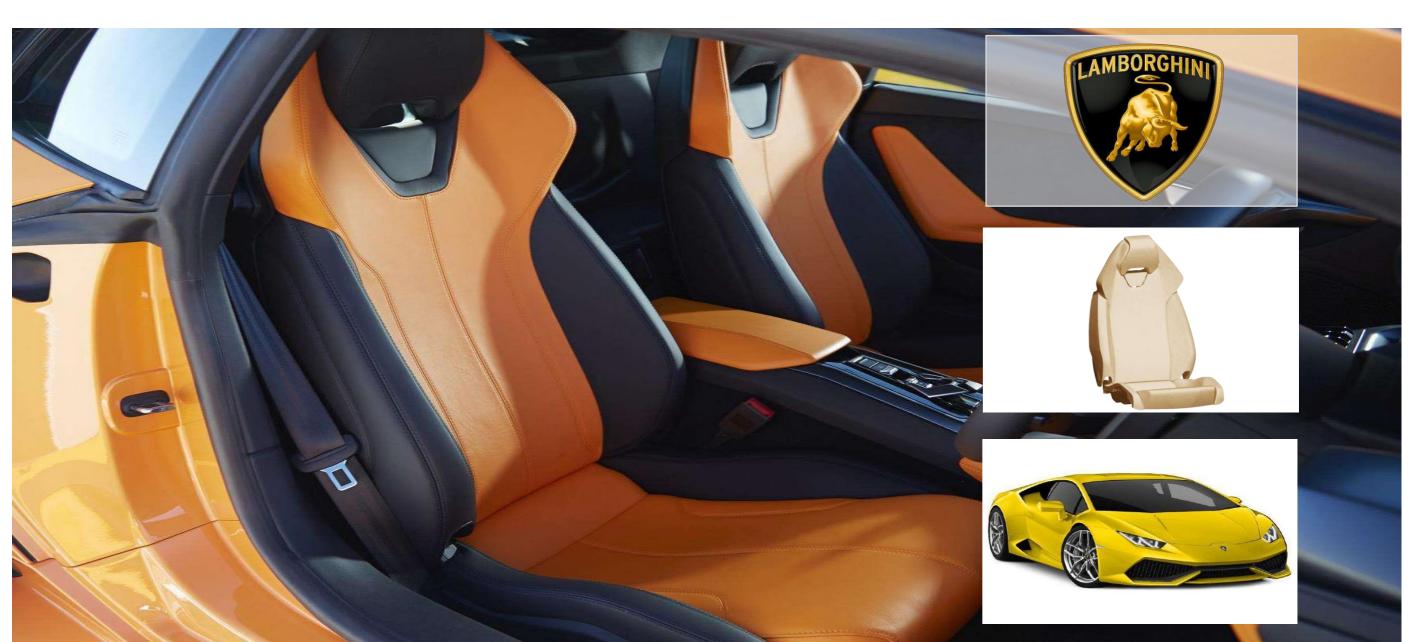




Seats & Seating systems



#### **PUR Seat Foam**





#### **Front Armrest**



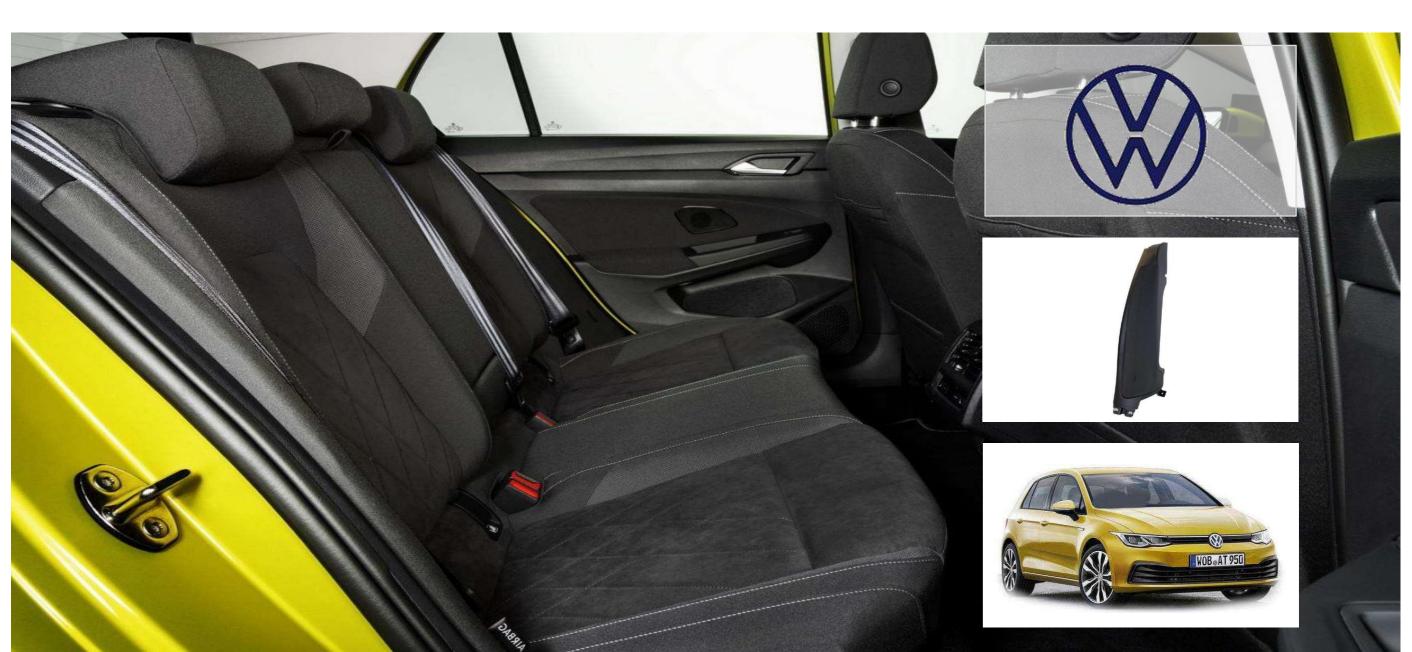


#### **Rear Armrest**



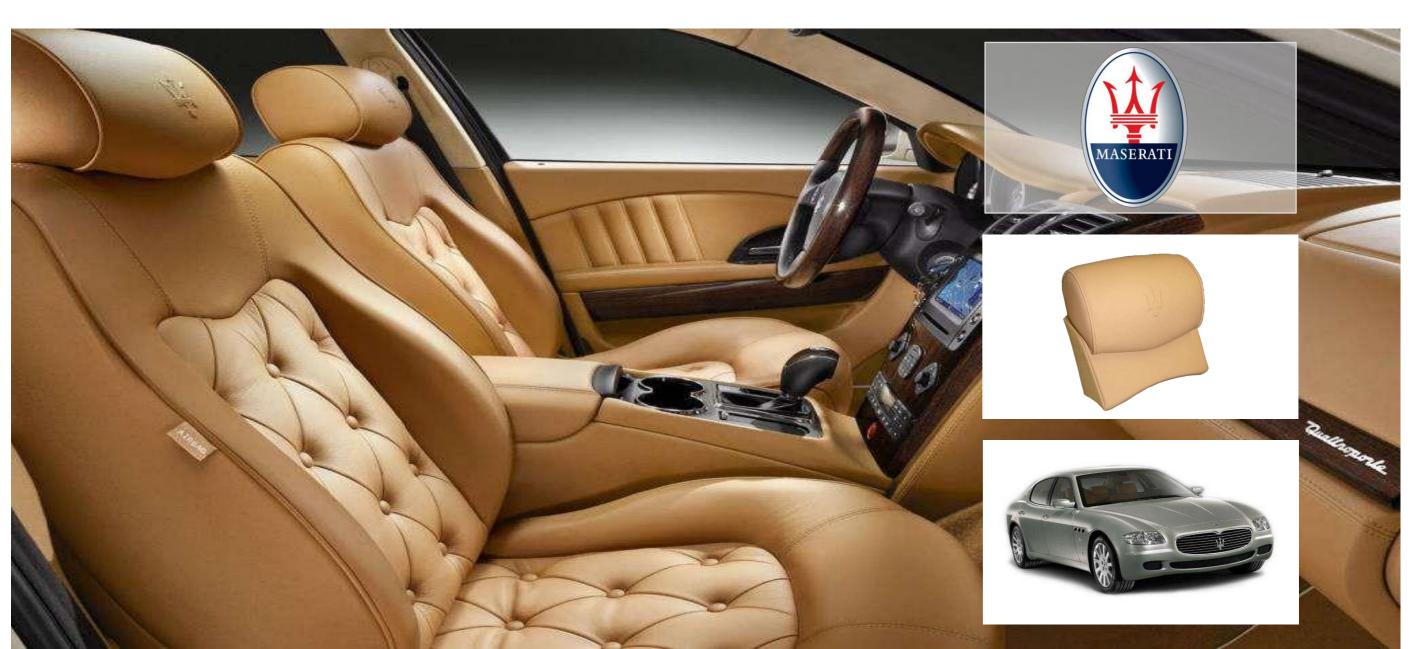


### Side bolsters with Airbag



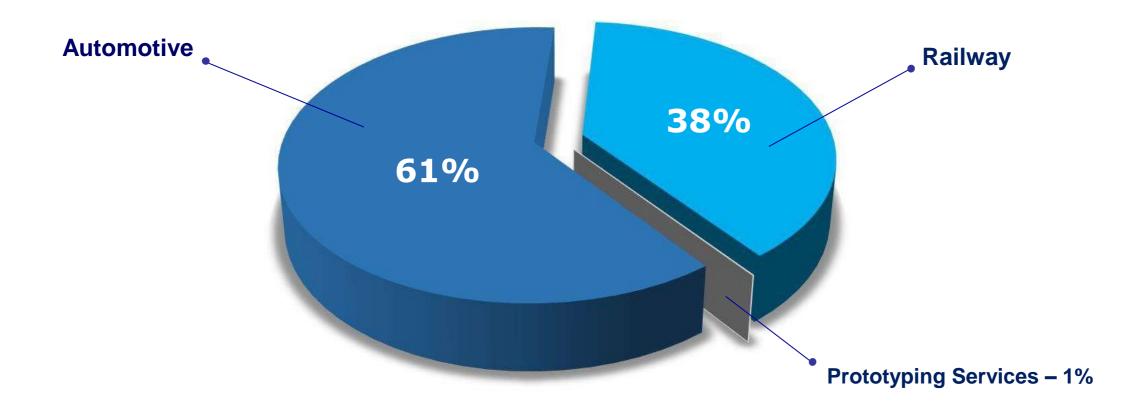


### Headrests



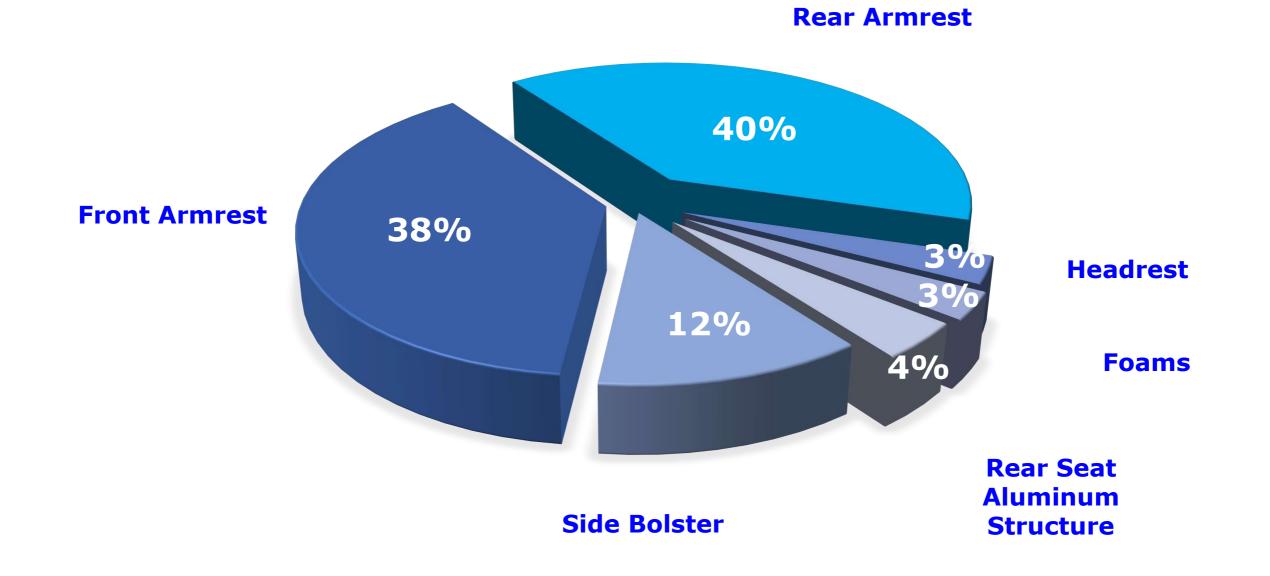


#### **Operating Markets**





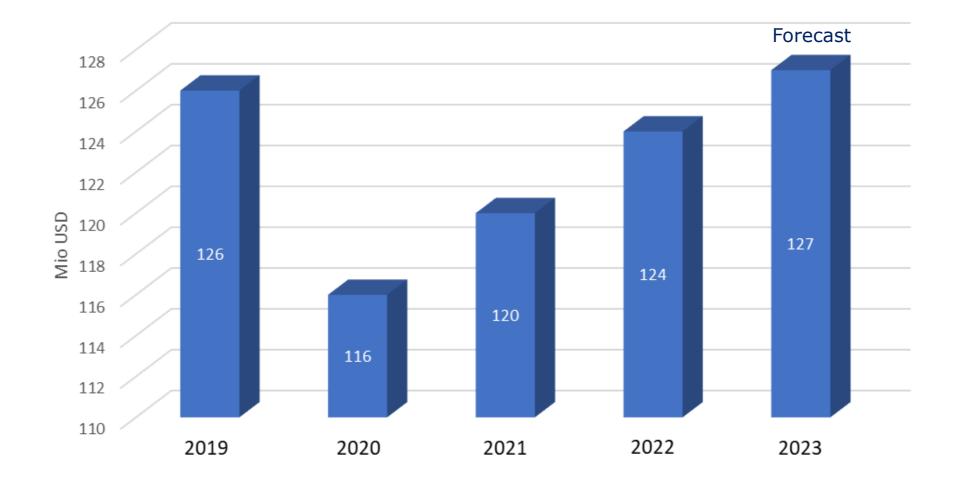
#### % of Products Selling



13



### Invoicing





### "Solutions with innovation"

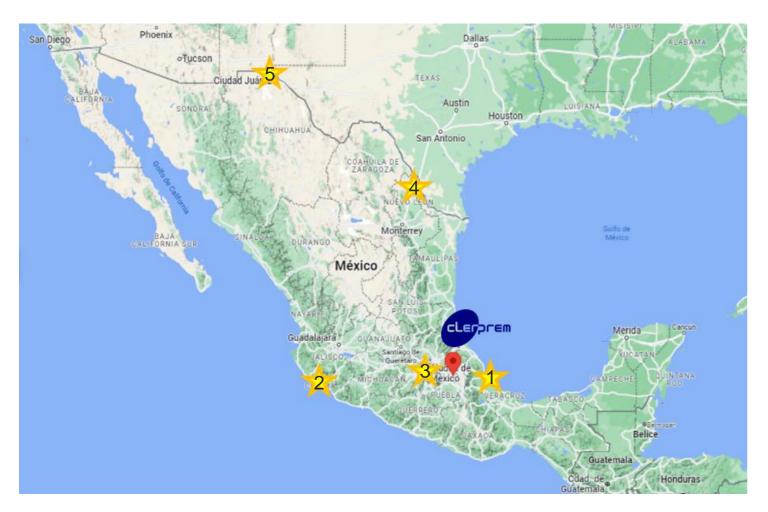
# CLEPPEM MEXICO

## Huamantla, Tlaxcala

Calle 15 de Agosto Lote 11-A Ciudad Industrial Xicohtencatl II 90500 Huamantla, Tlaxcala Mexico

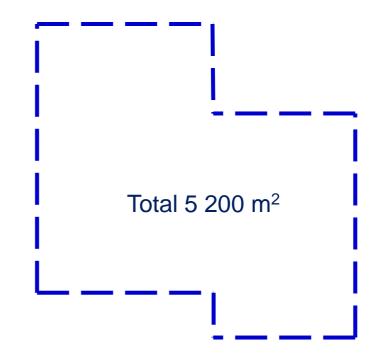


#### **Clerprem Mexico - Facility**



Click on the picture to open location on your browser

- 1 250 km to Veracruz Port
- 2 950 Km to Manzanillo Port
- 3 150 Km to Mexico City International Airport
- 4 1 150 Km to Nuevo Laredo
- 5 2 075 Km to CD Juarez -El Paso





#### **Mision**

Design, produce & commercialize premium class seats systems, components and services to meet the demand and full requirements of the automotive & railway industry

#### Vision

Hold and reinforce in the long term the position we have adquired on international markets as supplier of premium class products, oferring value added to our customers.

Be the most competitive in the global market while we balance our resources that generates the needed benefit guaranteeing the growth of our people and company.

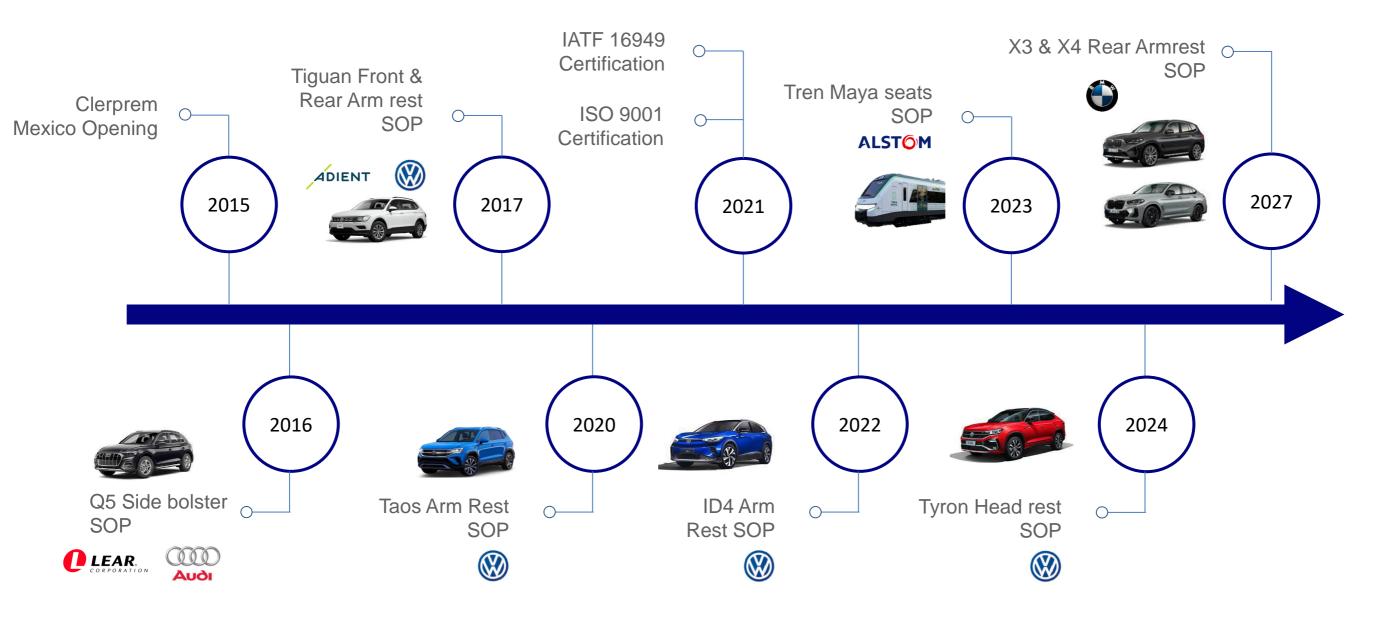


#### **Clerprem Mexico – Organizational Chart**





#### **Clerprem Mexico - Timeline**





#### **Clerprem Mexico - Processes**



#### Foaming

- 1 Robot for automatic Pur foam application
- 1 Rotating machine with 10 presses







#### **Clerprem Mexico - Processes**

#### **Cutting & Sewing**

3 Automatic cutting machines for leather, fabric & PVC materials

22 Sewing machines











#### **Clerprem Mexico - Processes**



#### **Upholstering & Assembly**

#### 4 Upholstering Lines

#### 3 Assembly Lines to add:

- Screws
- Springs
- Rivets
- Bushings
- Metallic Frame
- Cup Holder

#### **Clerprem Mexico - Laboratory**

#### **Measurement Equipment**

- Faro arm

For dimensional

- Identometer
  - For foaming Hardness

#### **Test Equipment**

- Torque Machine For open & closing force test on arm rest
- Gloss meter
  - For gloss test
- Spectrophotometer For color test













#### **Clerprem Headquarter - Laboratory**

#### **Test Equipment**

- Salt Spray Chamber
- Burning Test
- Climate Chamber
- Aging Chamber
- Universal Machine
- Friction Fabric Test
- Open & close force measure machine (able to run 10 000 cycles)
- Robot to simulate seating cycles on seats or foams (able to run 10 000 cycles)











#### **Clerprem Headquarter Prototype Room**

#### Equipment

- Design Station
- 4 FDM Printer
- 4 SLA Printer









#### Why Clerprem Mexico?

"We create added value for our customer manufacturing premium quality products"



#### CREATIVITY

Brainstorming and soft skills are keys in our creative process for shaping customers' ideas by 3D modeling and co-designing



#### OPERATIONS

Lean manufacturing, Kaizen and 5S are applied throughout our production process for combing productivity with quality

## QUALITY ASSURANCE

We carry out internal audits and KPI measurements for granting the efficiency and certification of our quality system

#### SIMULATION

In the design phase we carry out FMEA analysis, simulate static, dynamic and crash behaviors preventing product failures

#### **PROCESS CONTROL**

 We monitor compliance of measured values with set processes and product parameters by SPC, instrument calibration and MSA

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#### CUSTOMER ASSISTANCE

Our Customer Service and our Engineer Team provide assistance in every project phase for meeting clients' expectations



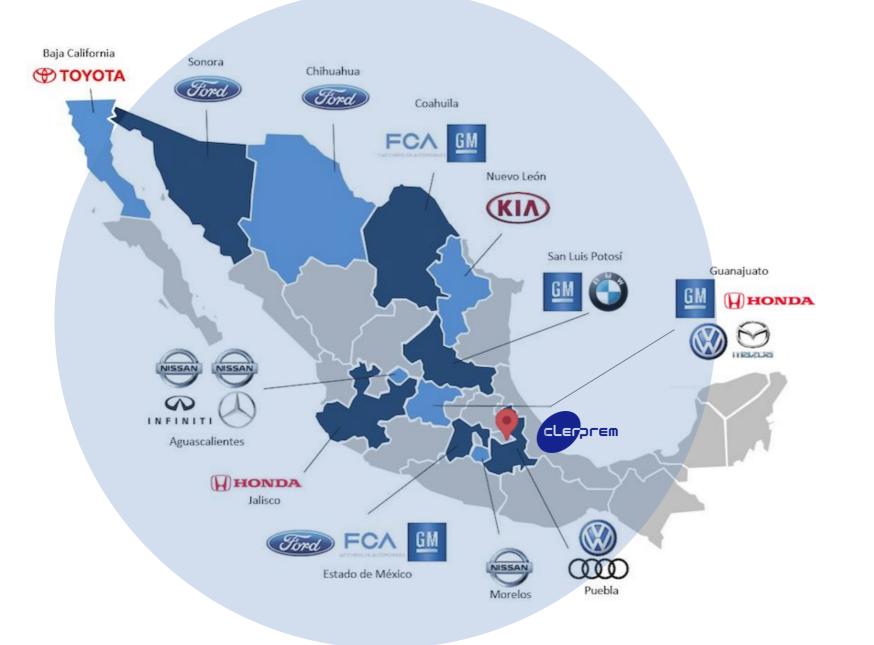
#### **Clerprem Mexico – Market Opportunities**



#### Potential Market on Electic Vehicles in North America



#### **Clerprem Mexico – Market Opportunities**



#### Potential Market on Gas Vehicles in Mexico



#### **Clerprem Mexico - Certifications**

#### **IATF 16949**



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TUV

#### **ISO 9001**

CERTIFICAT

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CERTIFICADO

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СЕРТИФИКАТ

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CERTIFICATE

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ZERTIFIKAT



IL SISTEMA DI GESTIONE PER LA QUALITÀ DI THE QUALITY MANAGEMENT SYSTEM OF

CLERPREM MEXICO S.A.P.I. DE C.V.

SEDE LEGALE E OPERATIVA: REGISTERED OFFICE AND OPERATIONAL SITE: CALLE 15 DE AGOSTO

CD INDUSTRIAL XICOHTENCATL II MX - 90500 HUAMANTLA TLAX

É CONFORME AI REQUISITI DELLA NORMA HAS BEEN FOUND TO COMPLY WITH THE REQUIREMENTS OF

UNI EN ISO 9001:2015

QUESTO CERTIFICATO È VALIDO PER IL SEGUENTE CAMPO DI APPLICAZIONE THIS CERTIFICATE IS VALID FOR THE FOLLOWING SCOPE OF APPLICATION

Progettazione e fabbricazione di appoggiabraccia, componenti e imbottiture in poliuretano flessibile per interni autovetture (IAF 14)

Design and manufacture of armrests, components and moulded parts of flexible polyurethane foam for car interiors (IAF 14)

	Per l'Organismo di Certificazione For the Certification Body TÜV Italia S.r.I.	Validità /Validity	
ACCREDIA 式		Dal / From:	2021-08-11
		AI / To:	2024-08-10
SGQ Nº 049A			
Membro degli Accordi di Mutuc Riconoscimento EA, IAF e ILAC Signatory of EA, IAF and ILAC Mutual	Trance Soll		Data emissione I Issuing Date
Recognition Agreements.	Francesco Scarlata Direttore Divisione Business Assurance Business Assurance Division Manager		2021-08-11

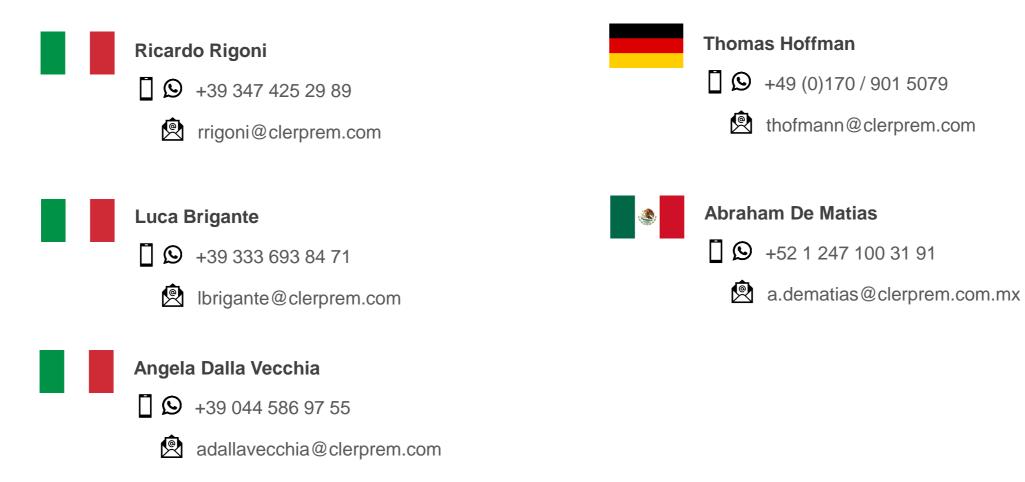
1.4 VALIDITÀ DEL PRESENTE CERTIFICATO È SUBORINATA A SOME SUAVAZI PERCIONA, A 11 MESI E AL RESAME COMPLETO DEL SISTEMA DI THE VALIDITY OF THE PRESENT CERTIFICATE DETITIVE AZZIONALE COM PERCIONATA TREBANA.E' COMPANYS MANAGENETI SISTEMA FIET THEFE VERF. VERSI:

TÜV Italia • Gruppo TÜV SÜD • Via Carducci 125, Pal. 23 • 20099 Sesto San Giovanni (MI) • Italia • www.tuvsud.com/it

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### **Contact Us**





## Thank you for the kind Attention

### LESS IS MORE