



Building
high-performance
technical parts and
product solutions •



***We bring quality through
thermoplastic and thermoset parts.***

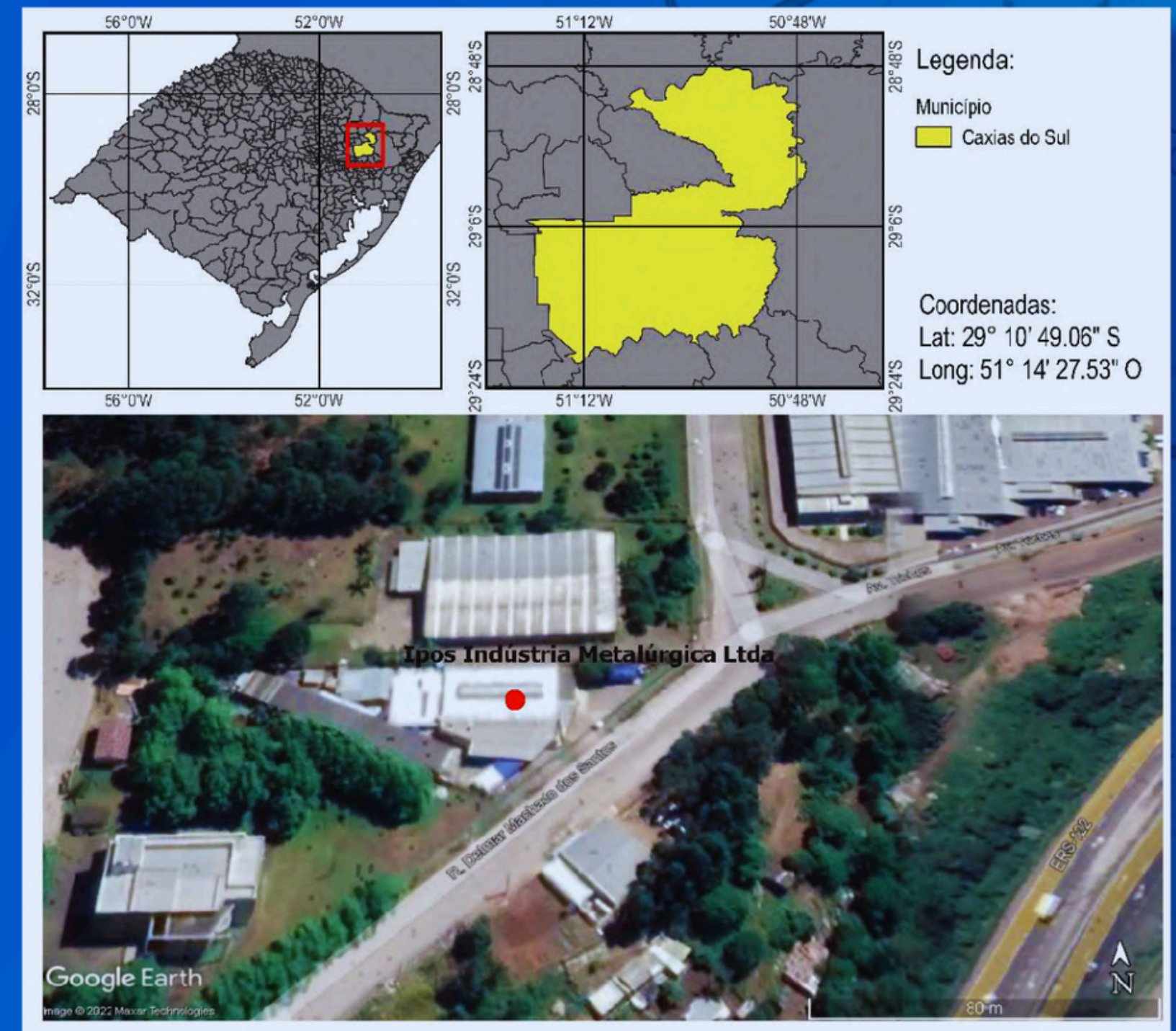
We are a company specializing in the production of technical parts in thermoset and thermoplastic for machinery, equipment and electrical materials.



Founded in 1979, our head office is located in Caxias do Sul – RS, Brazil, where **we have been making history for over 45 years.**

Mr. Enio Ottomarco Petersen
Founder and Senior Director of IPOS

Located in the hills of the state of Rio Grande do Sul, **Caxias do Sul** is one of Brazil's main **metalworking centers**, with a large concentration of companies specialized in **manufacturing molds and tooling for injection**.



We supply high-quality products to countries on more than 3 continents:

01 North America
United States

02 South America
Brazil

03 Europe
Germany

04 Africa
Johannesburg





We have extensive experience with:

THERMOSET

THERMOPLASTIC

TAMPOGRAPHY

We operate in the following **Thermoset** and **Thermoplastic** segments:

- **Automotive**
Engine parts
- **Electroelectronic**
Connectors, insulators, and switches
- **Industrial**
Various accessories and components
- **Agricultural**
Various accessories and components

A large industrial machine, possibly a CNC lathe or mill, is shown in a factory setting. The machine is white with a large, open door revealing internal components. The number '37' is visible on the side of the machine. The background shows a factory floor with various equipment and a blue overlay is applied to the entire image.

Our differential

We have a **tool room**
equipped for maintenance
and improvement of **devices**,
molds and **tools**

Thermoset Products

Bakelite is a polymer with **high thermal, electrical and mechanical resistance**, as well as **dimensional stability**.

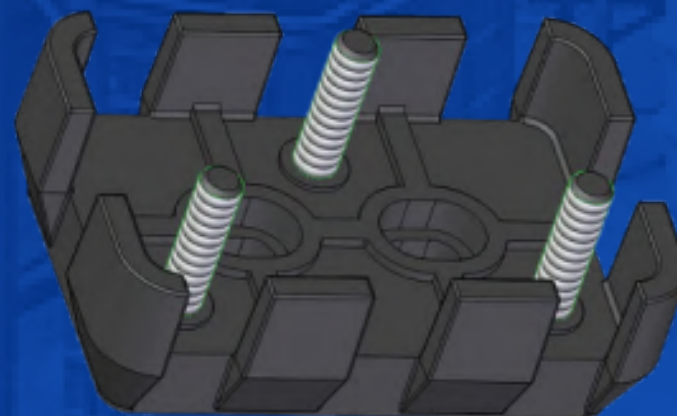
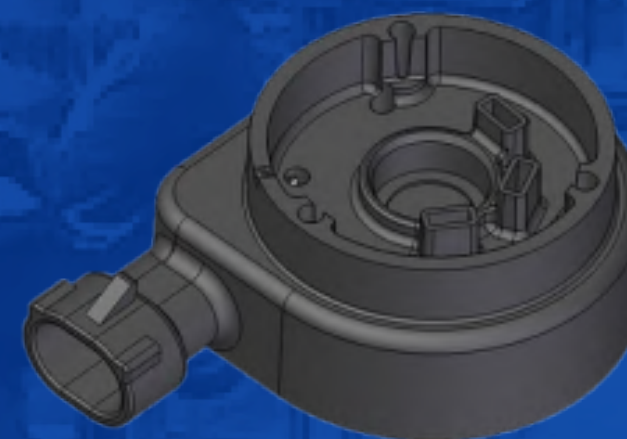
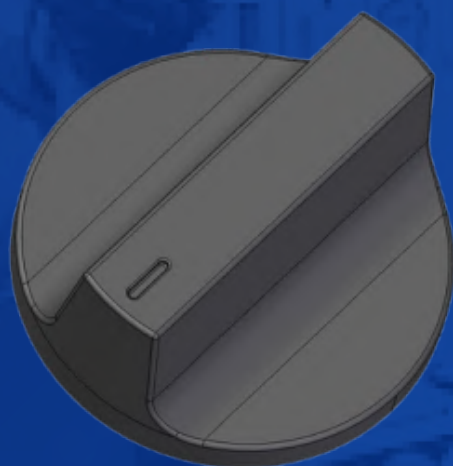


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Thermoset
Products

examples of technical parts



CARBURETOR FLANGE for sprayer

EXAMPLES OF APPLYING THE PART TO THE FINAL PRODUCT

1 | carburetor flange

2 | cylinder assembly with carburetor

3 | sprayer



CARBURETOR FLANGE for brushcutter

EXAMPLES OF APPLYING THE PART TO THE FINAL PRODUCT

1 | carburetor flange

2 | cylinder assembly with carburetor

3 | brushcutter



SWITCH for automotive alternator

EXAMPLES OF APPLYING THE PART TO THE FINAL PRODUCT

1 | switch cover



2 | alternator 1



3 | alternator 2



4 | Toyota truck



Thermoplastic products

We use different polymers such as PA6, PA66, PE, TPE, among others, to meet customer specifications in the **best way and at the lowest cost.**

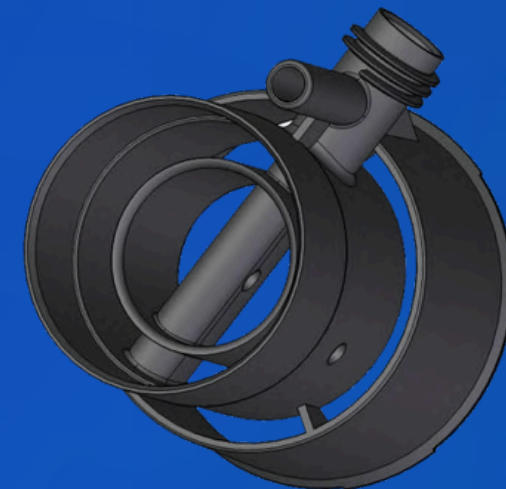
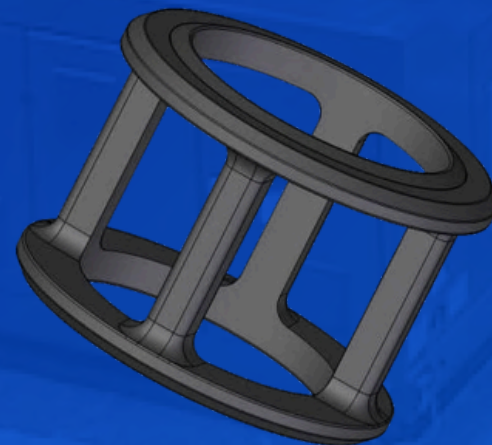
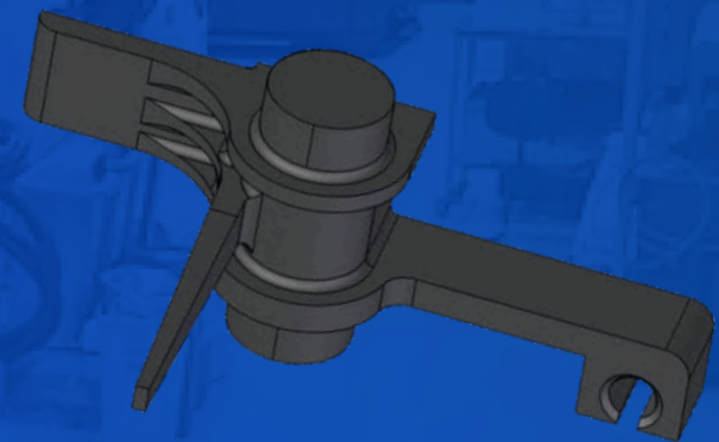
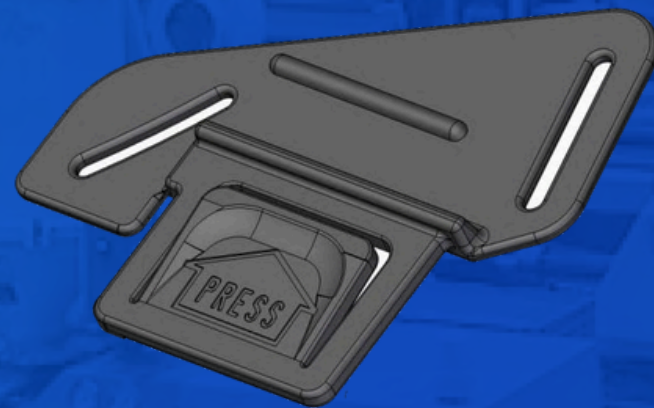
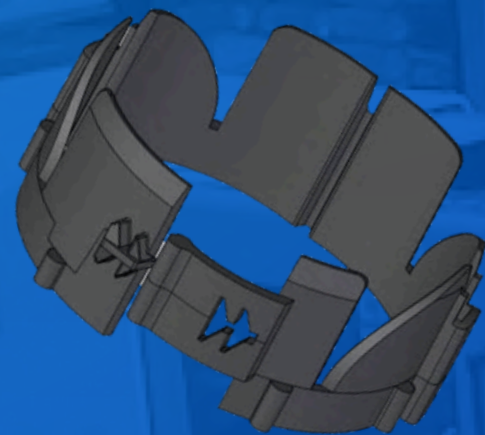


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Thermoplastic
products

| examples of technical parts



IPOS products

We manufacture our own
range of thermoplastic and
thermoset products



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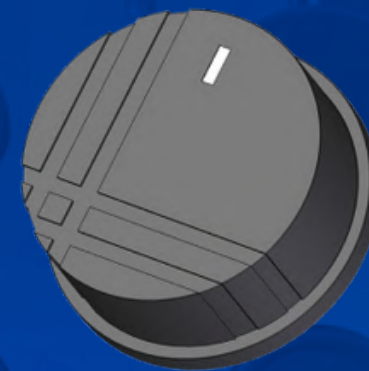


IPOS products

examples of our own Thermoplastic
and Thermoset products



Manipulator for Thermostats



Manipulators



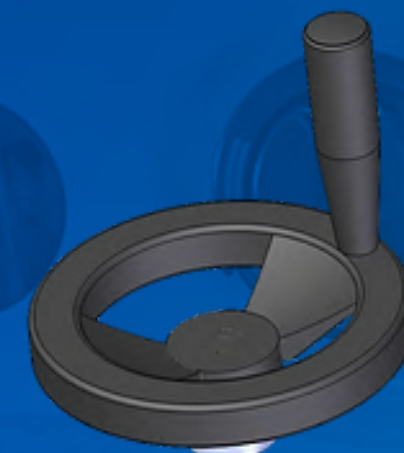
Grips



Cables



Handles



Steering wheels

Our certifications

We have **ISO 9001** certification and we use concepts from the **IATF 16949** and **VDA 6.3** standards, receiving significant awards for our **quality and safety**.





ISO 9001

Quality certification that guarantees compliance with customers' requirements.



IATF 16949

Specific standard for the automotive industry, which guarantees the quality of products and processes.



VDA 6.3

Standard that defines the requirements for risk management in the automotive industry and customer requirements.

We are committed to sustainability

We have a **Waste Management Plan** to guide and ensure that the **waste generated** in the company is **segregated, classified, identified, stored, transported and disposed** of correctly in accordance with environmental control standards.

**Certificado de Destinação Final** CDF nº 2429593/2023

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Período: 01/10/2023 até 07/10/2023

RENOVA SERVICE LTDA, CPF/CNPJ 17.264.529/0002-04 certifica que recebeu, em sua unidade de Farroupilha - RS, do Gerador indicado e no período relacionado, para tratamento e destinação final, os resíduos listados abaixo.

Identificação do Gerador

Razão Social: Ipos Indústria Metalúrgica Ltda.	CPF/CNPJ: 89.821.904/0001-91
Endereço: Avenida Triches, nº 431	Município: Caxias do Sul
	UF: RS

Identificação dos Resíduos

Resíduo	Classe	Quantidade	Unidade	Tecnologia
1. 160303(*) - Resíduos inorgânicos contendo substâncias perigosas	Classe I	2,50000	Tonelada	Blendagem para Coprocessamento
2. 150202(*) - Absorventes, materiais filtrantes (incluindo filtros de óleo não anteriormente especificados), panos de limpeza e vestuário de proteção, contaminados por substâncias perigosas	Classe I	0,03000	Tonelada	Blendagem para Coprocessamento

Observações

Carga encaminhada para destinação final MTR's nº 2310098965, 2310098355, 2310096704, 2310096859 e 2310098332.

Certificado de Coprocessamento do Termofixo
(Thermoset Coprocessing Certificate)

Our main suppliers and service providers

>>>>>



Who already trusts the quality of our products

meet our customers



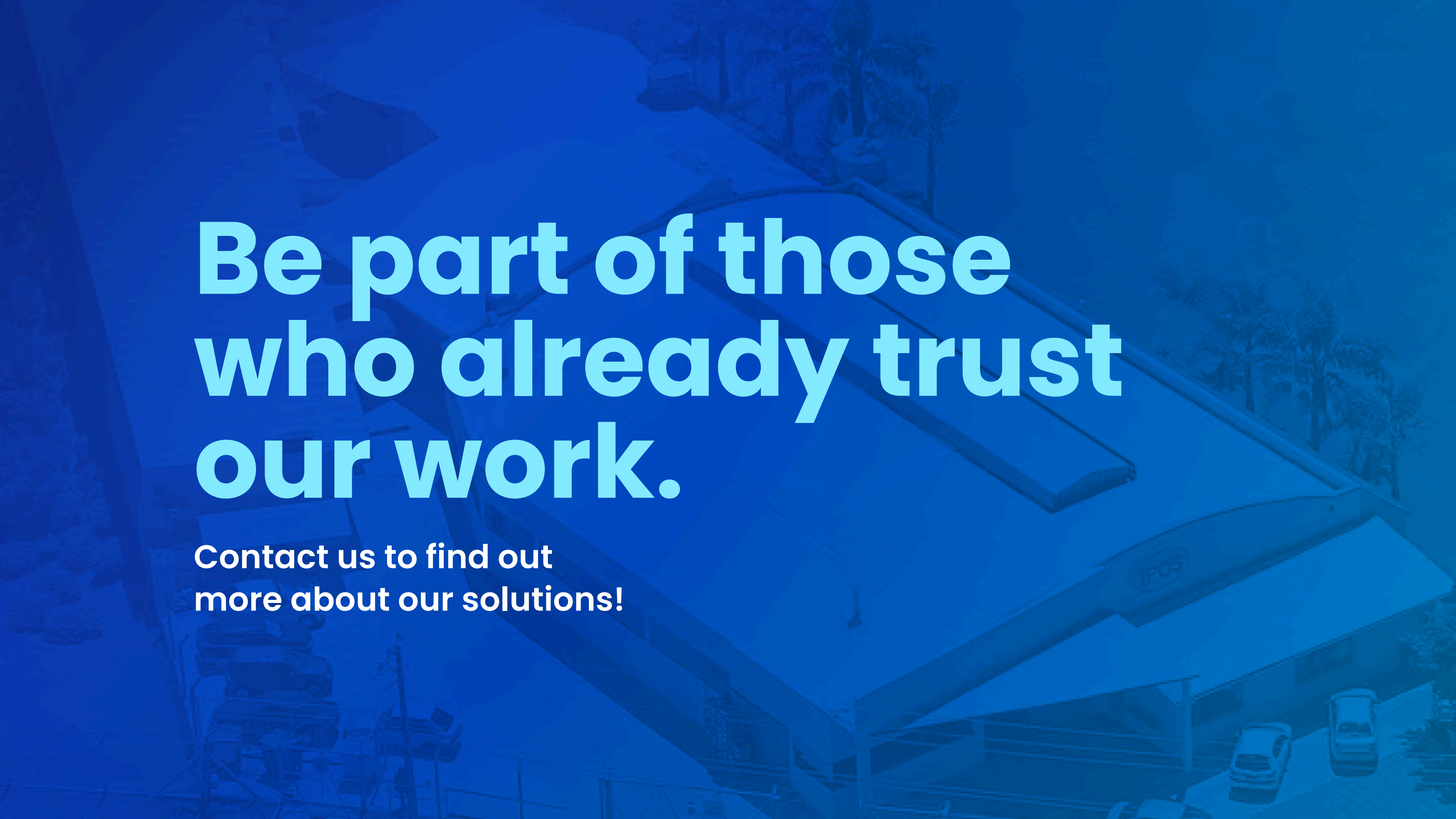
BOSCH



STIHL®

TRAMONTINA



An aerial photograph of a large industrial facility, possibly a water treatment plant, with a blue tint overlay. The facility features several large rectangular basins and a long building with a sign that reads "IPQS".

Be part of those who already trust our work.

Contact us to find out
more about our solutions!



Jones Becker

Engineering

engenharia@ipos.com.br

+55 54 9 9388-4815

An aerial photograph of a large, modern stadium with a curved roof, overlaid with a solid blue filter. The stadium's name 'IPOS' is visible on the side of the building. In the foreground, there are parking lots with several cars and some trees. The overall image serves as a background for a commemorative logo.

IPOS 45
años