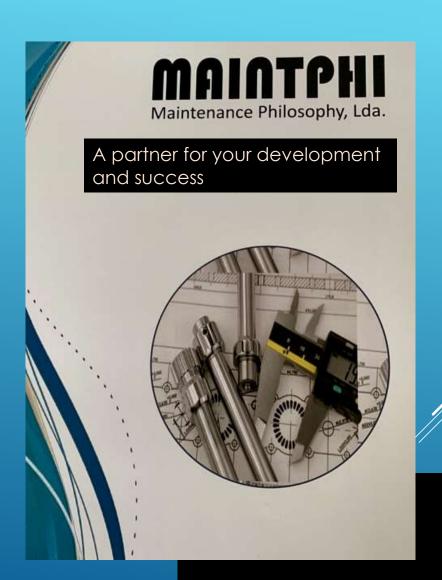
Company Introduction



Maintphi

Maintphi is a cross and multi-activity organization that:

- ▶ is dedicated to develop different types of collaboration with their customers in the Maintenance area, since a simple equipment's repair to a medium / long term partnership agreements assuming the design, execution and management of the Maintenance function;
- develops solutions for equipment retrofits and electrical installations for Industry and Energy sectors;
- ▶ sells mechanical, electronic and energy industrial equipments.



Vision

Be:

- a wellknown Industrial and Energy sector Maintenance and Asset Management unit;
- ▶ a generating unit of automation solutions and systems;
- ▶ a partner of high quality and value added.

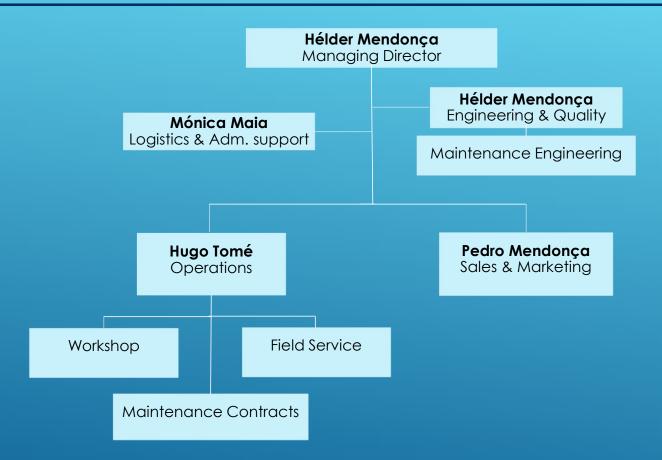


Maintphi – General chart





Maintphi – Operational chart





Maintphi

Team

Engineers

Sales

Marketing

Team leaders

Electromechanics

Mechatronics

Welders

Mechanicals

Electricians

Information Systems

Administrative/Logistics

General Services





Facilities location

Gondomar

Travessa do Lordelo, 330 – C 4510-591 Fânzeres





Quality Certificate

Certificate of Registration: PT20/07390

Certificate scope:

- ► Engineering, Consultancy, Design, Erection and Maintenance Services for Mechanical, Electrical and Automation facilities and associated equiments, in industrials environments and utilities infrastructures.
- Marketing & Sales of industrial machines and equipments business related.





- ▶ Maintenance, repair, retrofit and test of mechanical and electrical equipments:
 - ► General overhaul and rewinding of electrical motors and generators
 - ▶ Transformers maintenance
- ▶ Maintenance contracts:
 - Maintenance Audits AudiMaint
 - ► Maintenance Reengineering & Consultancy ReengMaint
 - ► Condition Based Maintenance
 - ▶ Generators Preventive Maintenance GenMaint
 - ▶Transformers and Substations Maintenance TrafoMaint / TrafoCBMaint
 - ▶ Windfarm Maintenance WindMaint
 - ► Electrical Motors Global Management GGM
 - ► Lubrication Global Management GGL
 - ▶ Integral Maintenance CoMaint
- ▶ General overhaul of industrial facilities, utilities and water treatment plants;
- ▶ Industrial facilities, equipments and water treatment plants assembly and disassembly;
- ▶ Industrial automation;
- ► Electrification service;
- ▶ Mechanical, electronics and energy equipments sales.









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Maintenance contract types

- ▶ Generators
 - ▶ Wind farms, cogeneration and mini-hydro PPs
 - ► General maintenance contracts
 - ► Equipment inspection and diagnosis
 - ► Field Service







Power Equipments

- ► Field Service
- ▶ Thermovision
- ▶ Distribution transformers maintenance









Maintenance Engineering & Consultancy

Consultancy services for customer support on Maintenance function management:

- ▶ Maintenance auditing
- ▶ Maintenance function reengineering
- ► Continuous improvement projects implementation
- ► Maintenance Best Practices development
- ► Maintenance Plans revision and preparation
- ► Stock management organization
- ► Competences development
- ▶ Others





MAINTPHI