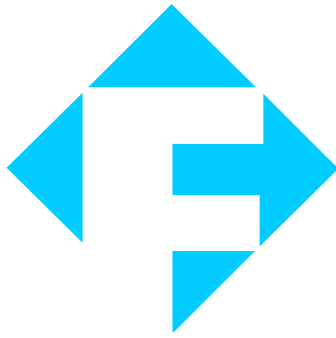


# FOCAL

## ENGENHARIA E MANUTENÇÃO LTDA



**FOCAL**  
ENGENHARIA E MANUTENÇÃO



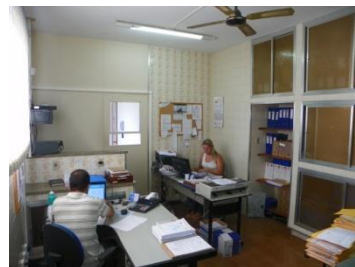
THE FOCAL ENGENHARIA E MANUTENÇÃO LTDA (FOCAL ENGINEERING AND MAINTENANCE LTD), WAS ESTABLISHED IN 1997, BY FORMER EMPLOYEES OF THE GE CELMA COMPANY, WITH THE GOAL TO OFFER ITS CUSTOMERS THE WHOLE EXPERIENCE THAT HAS BEEN ACQUIRED DURING OVER 25 YEARS.

WE ARE IN THE MARKET FOR MORE THAN 15 YEARS, ACTING WITH COMPLETE MANAGEMENT IN MAINTENANCE SERVICES, ACHIEVED THROUGH GLOBAL MANAGEMENT OPERATIONS, TEAMS OF RESIDENT EMPLOYEES AND PdM SYSTEMS (PREDECTIVE MAINTENANCE), WHICH ENABLES TRACKING IN REAL TIME THE EFFECTIVENESS OF OUR SERVICES.

WE OPERATE WITH A TEAM OF ENGINEERS AND TECHNICAL EXPERTS, ALL GRADUATED AND TRAINED IN AREAS LIKE CIVIL, ELECTRICAL, ELECTRONICS, AND MECHANICAL ENGINEERING, WITH VAST EXPERIENCE IN INDUSTRIAL MAINTENANCE SERVICE, USING THE BEST TECHNIQUES AND PROCEDURES APPLIED IN PREVENTIVE, CORRECTIVE AND PREDICTIVE MAINTENANCE. FOCAL ENGENHARIA (ENGINEERING) HAS A QUALITY MANAGEMENT SYSTEM WITH CERTIFICATION ABNT NBR ISO 9001:2008, WITH THE FOLLOWING QUALITY POLICY:

***“PROVIDE ENGINEERING SERVICES IN ACTIVITIES AS PROJECTS, ASSEMBLIES, INSTALLATIONS AND INDUSTRIAL MAINTENANCE MEETING THE NEEDS OF ITS CUSTOMERS WITH COMPETITIVE PRICES, A QUALIFIED CREW OF PROFESSIONALS AND A COMMITMENT TO A CONTINUOUS IMPROVEMENT OF THE QUALITY MANAGEMENT SYSTEM IN ORDER TO POSITIVELY EXCEED THE EXPECTATIONS OF OUR CLIENTS.”***

OUR GOAL IS TO CONTINUALLY IMPROVE THE QUALITY OF OUR PROVIDED SERVICES, AND AT THE SAME TIME, MAINTAIN A HIGH LEVEL OF SAFETY, HEALTH AND ENVIRONMENTAL PROTECTION IN ACCORDANCE WITH THE REGULATIONS.



### OUR MISSION

***“PROVIDE SERVICES THAT MEET AND EXCEED THE NEEDS OF OUR CUSTOMERS, SEEKING THE LEVEL OF AGILITY TO THEIR DEMANDS”***

- ✓ WE DEVELOP MANAGEMENT PROGRAMS OF MAINTENANCE THAT ARE CUSTOMIZED TO MEET THE NEEDS OF YOUR COMPANY.
- ✓ WE HAVE A SPECIALIZED TEAM OF PROFESSIONALS TO ATEND EMERGENCIAL SITUATIONS AND ALSO PROVIDE LOGISTICAL SUPORT TO OUR RESIDENT STAFF.
- ✓ AS DEMANDED BY THE NR-11 (BRAZILIAN REGULATION NORM ABOUT TRANSPORT, STORAGE AND HANDLING OF MATERIALS), WE OPERATE IN CONSULTING SERVICES AND ALSO PREVENTIVE, CORRECTIVE AND PREDICTIVE MAINTENANCE IN CARRIER BRIDGE CRANES. WE PERFORM TESTS IN CARRIER BRIDGES TO MAKE SURE THEY MEET THE REGULATIONS IN FORCE, ISSUING TECHNICAL REPORTS AND CERTIFICATES. WE ALSO CONDUCT TRAINING FOR EMPLOYEES IN HANDLING AND CARING ON LIFTING OPERATION SYSTEMS.

## SERVICES

- . INDUSTRIAL MAINTENANCE
- . INDUSTRIAL PLANTS AND FACILITIES
- . INDUSTRIAL PROJECTS
- . LOAD LIFTING SYSTEMS
- . BUILDING MAINTENANCE
- . REFRIGERATION
- . ELECTRICAL INSTRUMENTATION
- . AUTOMATION



## MAIN CUSTOMERS

PETROBRAS

TURBOMECA

MARINHA DO BRASIL

TRANSPETRO

AVIO DO BRASIL

FORÇA AÉREA BRASILEIRA

LIQUIGÁS

GE CELMA

TERMORIO

WHITE MARTINS

GE WAYNE

GE OIL & GAS

PRAXAIR

GE ENERGY

TARGA S.A. – LEMGRUBER



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