



Corporate Headquarters
MEIDENSHA CORPORATION

ThinkPark Tower, 2-1-1 Osaki
 Shinagawa-ku, Tokyo, 141-6029 Japan
 Phone: 81-3-6420-8510 FAX:81-3-5745-3027

CHINA

DONGGUAN MEIDEN PACIFIC
 ELECTRICAL ENGINEERING CO. LTD.

MEIDEN ZHENGZHOU ELECTRIC CO.
 LTD.

MEIDENSHA (SHANGHAI)
 CORPORATE MANAGEMENT CO. LTD.

MEIDEN HANGZHOU DRIVE SYSTEMS
 CO. LTD.

SHANGHAI MEIDENSHA
 CHANGCHENG SWITCHGEAR CO.
 LTD.

HONG KONG

MEIDEN PACIFIC (CHINA) LTD.

INDIA

MEIDEN INDIA PVT. LTD.
 PRIME MEIDEN LTD.

INDONESIA

P.T. MEIDEN ENGINEERING
 INDONESIA

KOREA

MEIDEN KOREA CO. LTD.

MALAYSIA

MEIDEN MALAYSIA SDN. BHD.

MEIDEN METAL ENGINEERING SDN. BHD.

SINGAPORE

MEIDEN ASIA PTE. LTD.

MEIDEN SINGAPORE PTE. LTD.

THAILAND

THAI MEIDENSHA CO. LTD.

MEIDEN ELECTRIC (THAILAND) LTD.

UNITED ARAB EMIRATES

MEIDEN ASIA PTE. LTD. DUBAI BRANCH

GERMANY

MEIDEN EUROPE GmbH.

TRIDELTA MEIDENSHA GmbH.

THE UNITED STATES

MEIDEN AMERICA, INC.

MEIDEN TECHNICAL CENTER NORTH
 AMERICA LLC

MYANMAR

THAI MEIDENSHA CO., LTD.
 (YANGON BRANCH)



**POWERING
 THE FUTURE.**

TODAY.

POWERING THE FUTURE. TODAY.

For over forty years, Meiden has played a key role in the development of Malaysia.

As a leader in turnkey electrical engineering, we are determined to continue blazing new trails. We are strategically focused on innovation-driven growth through experience, knowledge, commitment and passionate spirit.

Today, our integrated ecosystem is capable of offering a full complement of engineering to maintenance to deliver complete complex projects and also create long-term sustainable value to our customers.

Our prime mission is to help provide our customers with the best results in all areas within the framework of functional excellence. What we have achieved in the past, and what we are doing now is helping us lay the foundation to power into the future faster than ever before.

Welcome to the future.
Welcome to Meiden.



Since 1897, Meidensha Corporation has developed a wide range of innovations, products and services in all areas of electrical manufacturing to our customers around the world. We are driven to constantly improve our products and services offerings.

With 120 years of experience, Meidensha has been able to adapt our expertise to an even broader scope of engineering challenges. These efforts are in line with our "Passion for Manufacturing Excellence" to exceed the expectations of our customers.

Through this continuing efforts, we help shape a more vibrant future.

MEIDENSHA

MANUFACTURING EXCELLENCE



For more Information:

MEIDENSHA CORPORATION JAPAN - HEADQUARTERS
www.meidensha.co.jp

MEIDEN SINGAPORE
REGIONAL HQ & MANUFACTURING FACILITIES FOR SOUTHEAST ASIA
www.meidensg.com.sg

Our activities are focused on establishing leading positions in innovation-driven markets and markets with long-term growth potential. To this end, we've formulated three focus areas:

BUILD
OUR CAPABILITIES.

INVEST
IN OUR PEOPLE.

DEVELOP
OUR POTENTIAL.

The aspiration behind Meiden as a leading player in the electrical engineering industry is to continuously transform our organization and strengthen our global competitiveness through innovation in our product and services. Our portfolio is geared to support market needs and to help power it forward.

We intend to fully exploit our potential to create even better value for all our customers as an integrated technology company. This further connects to our business ecosystem of Engineering, Construction and Maintenance.

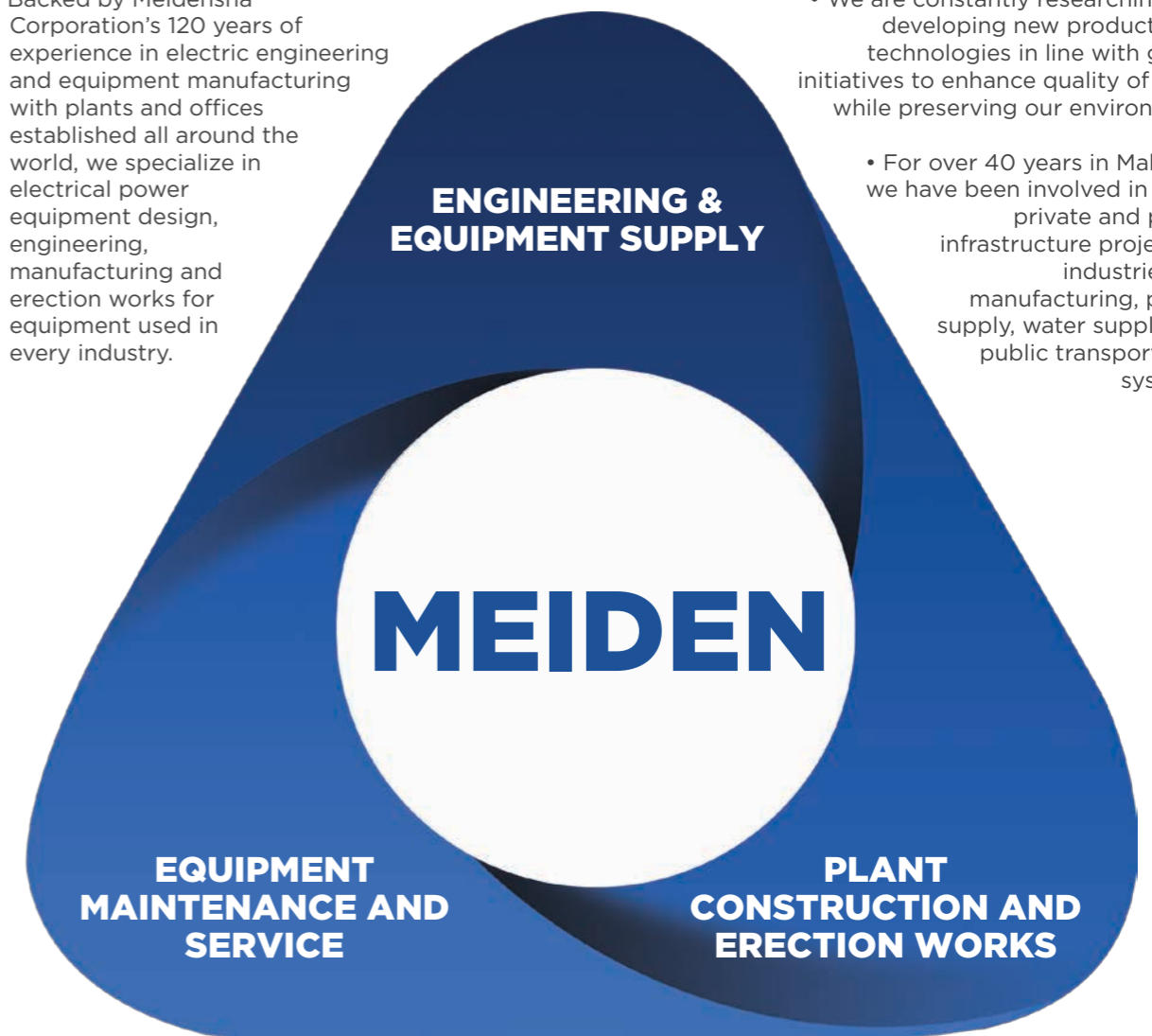
It's from this strategy and position of strength that we're approaching the future.

INTEGRATED FOR SUCCESS

- Backed by Meidensha Corporation's 120 years of experience in electric engineering and equipment manufacturing with plants and offices established all around the world, we specialize in electrical power equipment design, engineering, manufacturing and erection works for equipment used in every industry.

- We are constantly researching and developing new products and technologies in line with global initiatives to enhance quality of living while preserving our environment.

- For over 40 years in Malaysia, we have been involved in many private and public infrastructure projects in industries like manufacturing, power supply, water supply and public transportation systems.



- As the lifespan for electrical equipment is about 20-30 years, proper maintenance is crucial for the equipment to perform at its optimum. Meiden provides this service for the optimization of lifespan of the equipment.

- Our complete building services includes; Electrical, Mechanical, Instrumentation and Utility services that also covers design, planning, costing, supply & delivery, project management and commissioning.

- Our services include Preventive and Predictive Maintenance services which covers systematic inspection, detection and correction of potential failures before they occur or before they develop into major defects.

CONNECTED FOR THE FUTURE

Our vision is to use our technology as a bridge to the future – and this vision is reflected in the Meiden strategy of complete integration, allowing us to connect everything we do. As an integrated technology company, we are then able to support the megatrends of demographic change, urbanization, climate change and globalization. In short, we are connecting the future.

Power Stations



Plants and Buildings



Photovoltaic power generating system



Industrial controller



Substations

Substation plant

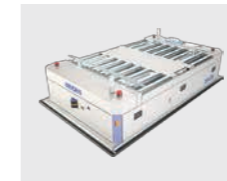


Supervisory control and data acquisition system (SCADA)

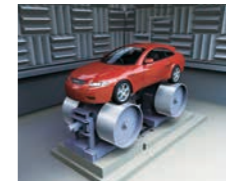


Automobile Plants

Automated guided vehicles (AGV)



Dynamometer



Railways

168/204kV Tank type vacuum circuit breaker



Overhead line inspection system



High-rise Buildings

Motor drive system for elevators



Motor for elevator



Inverter for elevator

Parks

Mobile power generating system



Water Treatment Plants

Comprehensive monitoring system for a water supply system



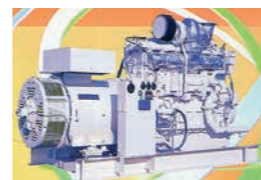
Electric Vehicles (EV)

Drive system for EV and HEV



Hospitals

Emergency gas turbine generator



Cogeneration system (combined heat and power system)



Uninterruptible power supply



Sewage Treatment Plants

Supervisory control system for a sewage treatment system



Wind Power Generation

Wind turbine generator system



Ceramic



Membrane cleaning

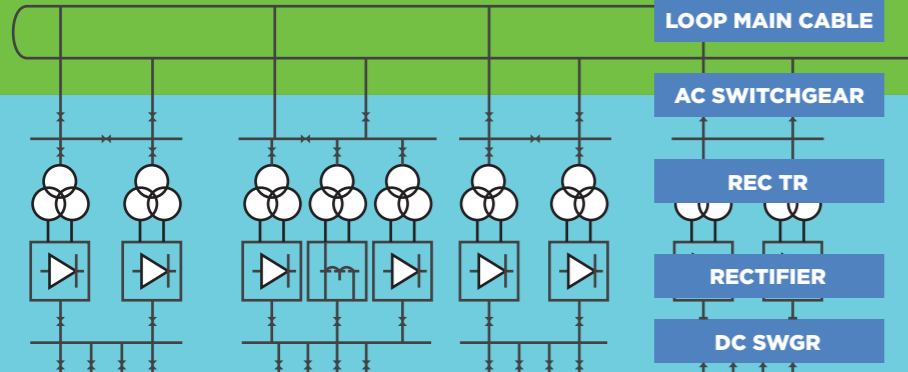
DC RAILWAY

EXTRA HIGH VOLTAGE POWER GRID : 220, 132kV

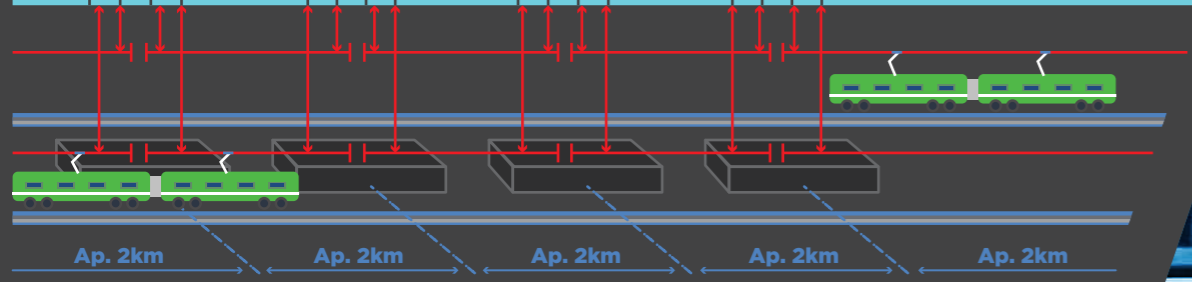
INTAKE, BULK, POWER RECEIVING SUBSTATION



LOOP MAIN, DISTRIBUTION NETWORK 33kV, 11kV



TRACTION SUBSTATION



SIGNATURE PROJECT

RAILWAY SYSTEM

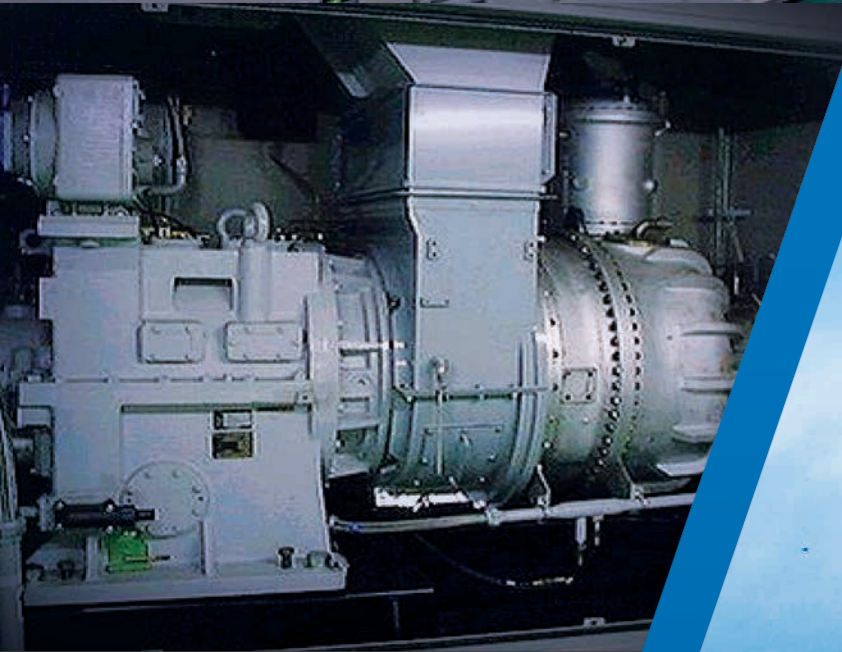
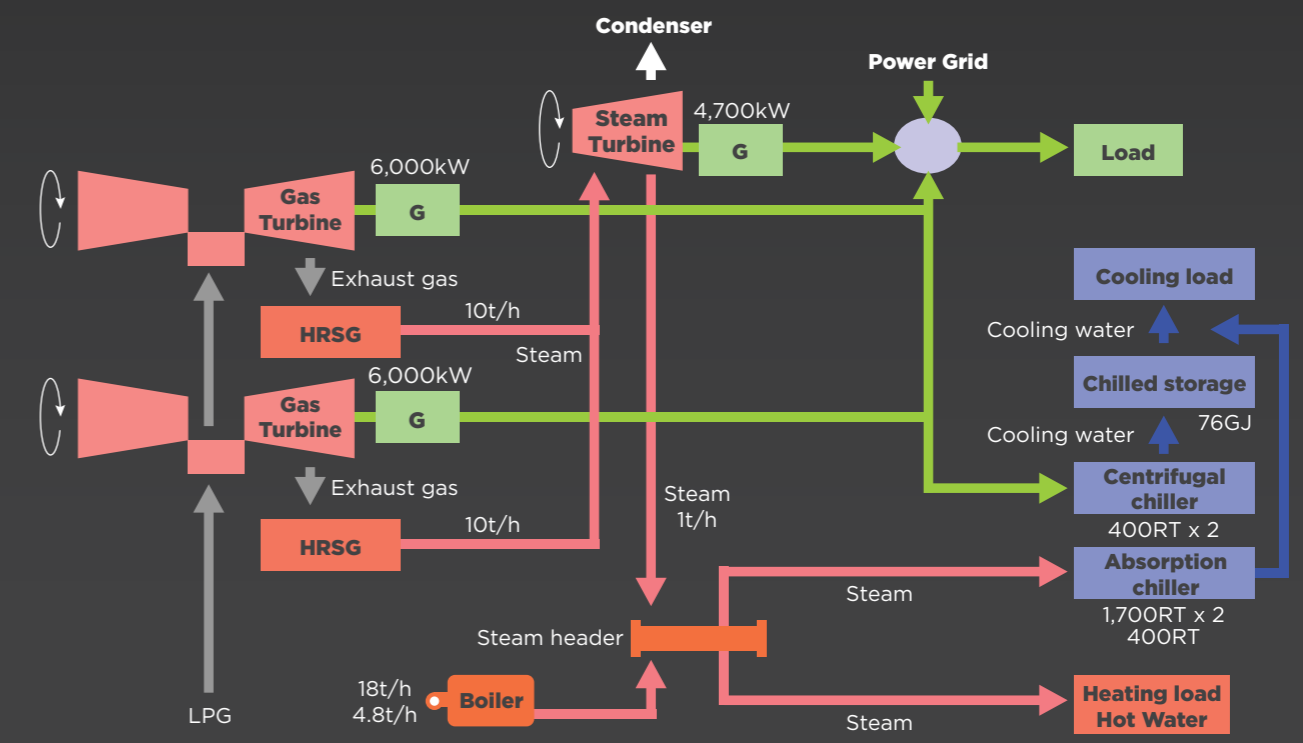


RAILWAYS SYSTEM

Our venture in the social infrastructure sector in Malaysia began since we provided power supply system for Putra LRT 2 project in 1995.



TYPICAL COGENERATION CONFIGURATION



SANDAKAN PROJECT BIOMASS POWER GENERATION SYSTEM

The biomass power plant project aims on working to expand and advance the use of clean, renewable power. Our equipment and system are built and planned precisely with an intention of preserving the nature while providing energy for a better future.

We package electrical and mechanical equipment for industrial plant applications.



COGENERATION

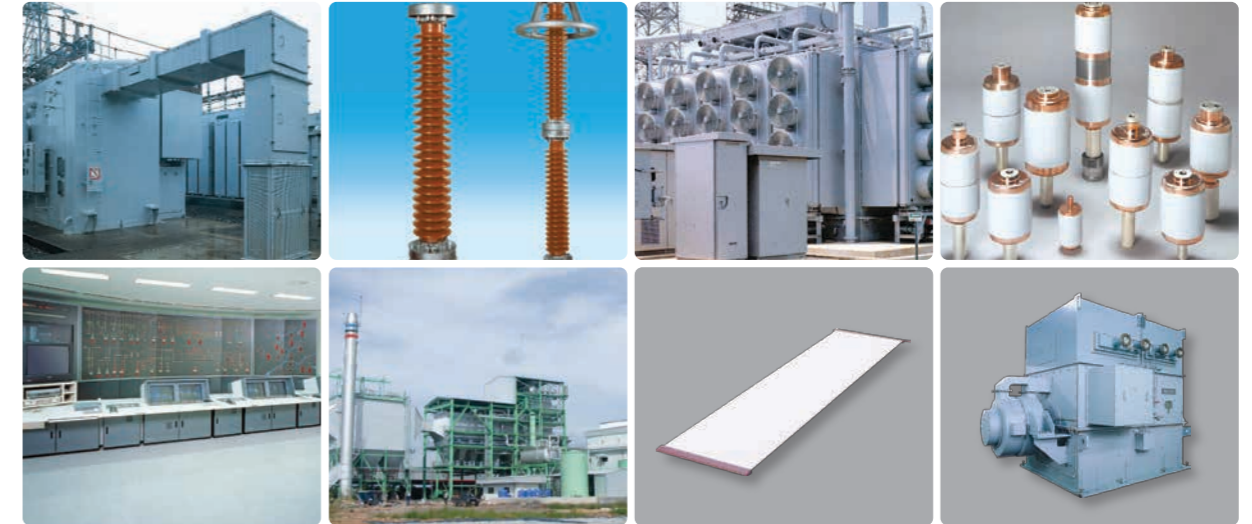
Cogeneration (CHP - Combined Heat and Power) is the combined production of electricity and thermal energy (heat) in a single process, produced in cogeneration plants that use natural gas or biogas as a source. If both electricity and thermal energy is required simultaneously, Cogeneration is the answer.

PRODUCTS



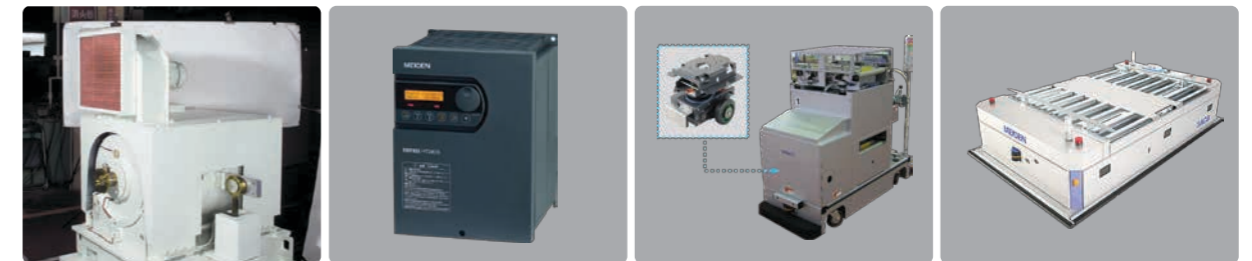
SOCIAL INFRASTRUCTURE

We offer various solution services relating to power quality improvement and energy saving, besides manufacturing and sales of electrical engineering equipment.



INDUSTRIAL SYSTEM

We supply our equipment and systems for application in Industrial systems.



ENGINEERING SERVICES

We provide the equipment and machinery for engineering services as well as solutions for the facility life extensions and energy saving requirements.



SERVICES

ENGINEERING AND SITEWORKS

We specialize in electrical power equipment design, engineering, manufacturing and erection works for equipment used in every industry. Besides that, we provide services including costing, design, erection, project management, commissioning and handing-over. We also offer Preventive and Predictive Maintenance services which entails systematic inspection, detection and correction of incipient failures before they occur or before they develop into major defects.

ONE-STOP PREVENTIVE MAINTAINANCE & CONSULTING

We provide one-stop services for the optimal facility design, consultancy, project management, construction, preventive maintenance, repair and overhaul in the life cycle stage of the facility through our expertise and experiences together with our facility diagnosis technologies.



MILESTONES IN MALAYSIA

INDUSTRIAL & COMMERCIAL PLANT

Well-experienced in the Industrial & Commercial Plant sector in Malaysia, we contribute in building the plant, from the construction and erection until providing the electrical system ready for operation.

POWER PLANT

Our venture in the construction and contribution of the system in Power Plant in Malaysia dated back to 1977, as we provide the engineering, construction and maintenance of the Power Plant.

PUBLIC UTILITIES

We have served the Public Utilities sector in Malaysia, providing the equipment and system for the railway track and water works. We have a long list of clients and among them are Prasarana / MRT Corporation and water supply utilities.



NEW BUSINESS & FUTURE DEVELOPMENT

RENEWABLE ENERGY

Meiden offers solutions and components to produce sustainable energy from wind, water, solar and biomass.

ENERGY SAVINGS

Meiden offers systematic approach to the lifecycle of your building, allowing you to benefit from lower energy costs.

POWER QUALITY

Meiden offers the key to a continuous improvement of power supply and its use. Power Quality and Measurement supports providers and energy users with solutions for precise measurement, acquiring and reporting of necessary information so that the power quality can be attained.

COGENERATION

Cogeneration plants bring significant benefits, both in terms of energy efficiency and environmental sustainability. Meiden can offer the cogeneration system to meet your plant requirements.



CERTIFICATION, AWARDS & LICENSE

PRIVACY MARK CERTIFICATION

MEIDEN MALAYSIA

Quality Policy, dedication to operate a Quality Management System that is designed to meet the requirement of ISO 9001:2008

from 2000 - 2011



LLOYD'S REGISTER QUALITY ASSURANCE

Certify that the following quality management system standards:

ISO 9001 : 2008
EN ISO 9001 : 2008
BS EN ISO 9001 : 2008
MS ISO 9001 : 2008

Applicable to: Provision of electrical, instrumentation and mechanical engineering services.

2014



LICENSE

TENAGA NASIONAL VENDOR



MINISTRY OF FINANCE



SURUHANJAYA TENAGA



ACCREDITATION CERTIFICATION

PENFIBRE SDN. BHD. - FILM DIVISION-

Contributions and support toward the successful completion of TML - 1 PROJECT 'PEN-U2 SUBSTATION & LOAD CENTER ELECTRICAL EQUIPMENT UPGRADING PROJECT'

1999



JABATAN PERANGKAAN MALAYSIA WILAYAH PERSEKUTUAN

Sijil penghargaan kerana telah memberi kerjasama serta sokongan berterusan dalam membekalkan data bagi tujuan perancangan pembangunan negara

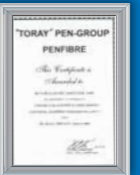
2003



'TORAY' PLASTIC (M) SDN BHD

Appreciation in participation for MT 3 & 4 ANNUAL SHUT DOWN & ACHIEVEMENT OF 'ZERO ACCIDENT'

2003



TORAY PLASTIC (M) SDN BHD

Appreciation in participation for MT 1 & 2 ANNUAL SHUT DOWN & ACHIEVEMENT OF 'ZERO ACCIDENT'

2003



'TORAY' PEN-GROUP PENFIBRE

Appreciation in participation in 'PEN-U2 SUBSTATION & LOAD CENTER ELECTRICAL EQUIPMENT UPGRADING PROJECT'

2004



PENFIBRE SDN. BHD.

Continuous support and devoted services to Penfibre SDN. BHD for 10+ years

2011



TENAGA NASIONAL BERHAD

Completed project in PMU Kampung Awah in desired time frame and in a high standard

2011



CIDB MALAYSIA

Certification of achievement according to the SCORE criteria set by the Board with the rating of 3 STARS

2015



ACCREDITATION CERTIFICATION

PENFIBRE SDN. BHD.

Contribution towards the successful construction of PEN-7 PROJECT 'PEN-U2 SUBSTATION & LOAD CENTER ELECTRICAL EQUIPMENT UPGRADING PROJECT'

1991



SAFETY AWARD SUMITOMO CONSORTIUM

Recognition of the significant contribution to the project achievement of 605 accident free days there by contributing to 2,000,000 man hours achieved without any lost time accident

1996

