BUSINESS PROFILE



ENGINEERS - CONTRUCTORS - CONSULTANTS

PROFESSIONAL ELECTRICAL SERVICES

MECHELEC PRODUCTS & SYSTEM INC. provides premier electrical contracting and maintenance for public sectors and private customers in commercial, domestic and industrial markets

Our electrical services include project management, design, supply, installation, testing plus commissioning and maintenance of electrical systems.

As an electrical services company, MECHELEC places great emphasis on its relationship with clients, private or commercial, and pride ourselves on the ability to respond to contracting requirements in an efficient and cost effective way.



mpsi_qc@yahoo.com mpsi_subic@yahoo.com

MANILA OFFICE

Unit 511, Pasda Mansions Bldg., #77 Panay Ave. Corner Timog Ave.

Barangay Paligsahan, Quezon City



m 🗧 www.facebook.com/mechelecph/

OLONGAPO OFFICE

Blk. 20 Santol Street, Gordon Heights, Olongapo City Philippines,2200

602) 372-1549

Philippines, 1103

4 (047) 611-2679

MECHELEC PRODUCTIS AND SYSTEMS. INC

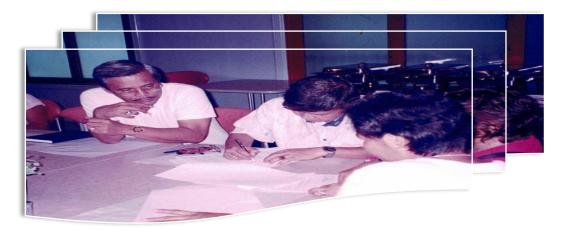
TABLE OF CONTENTS

ABOUT US	1
MISSION & VISION	2
CORPORATE VALUES & DATA	3
CONTRACTOR'S LICENSE	4
CERTIFICATE OF ACCREDITATION	5-6
SERVICES & PRODUCTS	7-24
LIST OF COMPLETE PROJECT	25-42
LIST OF CLIENTS	43-44
AFFILIATION / PARTNERS	45-48



ABOUT US

Founded in April 27, 2005, Quezon City, Philippines, **MECHELEC PRODUCTS & SYSTEMS INC. (MPSI)**, is a 100% Filipino owned corporation registered with the Securities and Exchange Commission, set its foot as a Construction Firm and Trading Company in Electro-Mechanical industry. Over the years, the company has earned a reputation for excellence and professionalism for continuously striving to meet and even exceed standards which set the climate for a sustainable business relationship with its clients.



The birth of **MECHELEC PRODUCTS & SYSTEMS INC. (MPSI)**, has its rooster of professional staff and engineers which are skilled in their own field of expertise working cohesively to promote value added solutions, with a competitive pricing structure in the area of Electro-Mechanical Projects construction and installation industry. Our Major goal and objectives in Electro-Mechanical industry are as follows:

- To provide products of superior value in terms of quality and service.
- To establish a reputation as responsible and important partners of the customers / clients we serve.
- To provide full service and expertise in all areas of mechanical and electrical products and systems.

Likewise as an electrical solution specialist, **MECHELEC PRODUCTS & SYSTEMS INC. (MPSI)**, also offer electrical power products ranging from transformers, switch gears, breakers, XLPE cables, panel boards, power meters, and switches. The company also offers control products such as variable frequency drive, soft starters, UPS, AVR, batteries, motors and even lighting fixtures. It is also engage in electrical product installations, testing and commissioning, preventive maintenance, automation and energy saving solutions.



MISSION

MECHELEC PRODUCTS & SYSTEMS INC. (MPSI), is committed to providing the highest quality products and services exceeding our client's expectations. We shall continue to expand in equipment and facilities, and engage in training and certification programs to further serve customers with utmost excellence and professionalism. As we carry out our mission, we shall be guided by values of integrity, reliability, commitment, and collaboration.

Our commitment to service is to Delivering Results and Exceeding Expectations.

We aspire also to set the standard in construction, not to be "one of" in the industry but to be the industry.

VISION

MECHELEC PRODUCTS & SYSTEMS INC. (MPSI), firmly believes that there will be a never-ending need for products and services to harness and maximize its full potential and use.. In doing so, we will be the best-in-class provider of top notch electrical products and services. We will be recognized by our Customer, Employees, Suppliers and Industry.



CORPORATE VALUES

Even while we embark on the roadmap that we have set ourselves, we seek to up hold the values that define the nature of our relationship with each other and with our stakeholders. Simply put they are:

Integrity	: Our desire to stick to our commitments whatever the cost.
Excellence	: Our continuing drive to be the very best that we can be.
People	: Pools of talent that is looking for opportunities. We will provide an environment of Leadership and transparency.
Customer	: Exceeding expectations through win / win solutions.
Learning	: Constant change is a reality. Our plan is to thrive on it.
Community	Y: Our responsibility to build and enrich the community in which we operate.

CORPORATE DATA

Business Address	: (Manila Office) Unit 511, Pasda Mansions Building No. 77 Panay Avenue, Corner Timog Avenue, Barangay Paligsahan Quezon City, Philippines 1103
	: (Olongapo Office) Blk 20 Santol St., Gordon Heights, Olongapo City, Philippines 2200
Phone Number	: (02) 8242-2599 / (02) 8242-3008 / (02) 8372- 1549
E-mail Address	: mpsi_qc@yahoo.com mpsi_subic@yahoo.com
SEC Registration No.	: CS200507074
TIN & VAT Number	: 238-171-775-000
Business Permit No.	: 05-006044
SSS Number	: 03-9074320-0



CONTRACTOR'S LICENSE

CIAP CIAP CONSTRUCTION INDUSTRY AUTHORITY OF THE PHILIPPINES PHILIPPINE CONTRACTORS ACCREDITATION BOARD Makati City, Metro Manila, Philippines REGULAR CONTRACTOR'S LICENSE		
REGULAR CO	NTRACTOR'S LICENSE	
FORM NUMBER: 74537	Contracting Fiscal Year (CFY): 2023/2024	
This certifies that	CONTRACTOR'S PARTICULAR	
MECHELEC PRODUCTS AND SYSTEMS (MPSI), INC.	Authorized Managing Officer Napoleon Z. Manaois Jr. Organization Type Head Office (Region)	
	Corporation NCR (National Capital	
	Taxpayer Identification Number (TIN)	
	238171775000	
	LICENSE PARTICULARS	
having complied with all the requirements for licensure pursuant to Republic Act No. 4566 (as amended) and	License First Issue Date Contractor's License Number	
its implementing rules and regulations, is hereby authorized to engage in the construction contracting	April 24, 2019 46047 Validity Period of this License/Renewal	
business in the Philippines, subject to herein	July 01, 2023 to April 24, 2025	
limitations of license validity period, classification and category as prescribed under License Particulars in	Principal Classification and Category	
the box to the right and to the terms and conditions annotated at the back hereof.	Specialty-Electrical Work D Other Classification/s none	
This further contines that could licensee, subject to the	REGISTRATION PARTICULARS Registration Date Registration Number	
This further certifies that said licensee, subject to the limitations of the above-prescribed license validity		
period and registration validity period, kind/s of project and size range/s as indicated under Registration Particulars in the box to the right hereof, is a PCAB	Validity Portod of this realistication	
registered contractor for government projects.	Kinds of Project and Respective Size Ranges	
Given at Metro Manila, Philippines, on June 07, 2023		
Cinip Bassar	NOT REGISTERED FOR	
ERNI G. HAGAAO Board Member	GOVERNMENT PROJECTS	
HERBERT G. MATIENZO		
TAX PAID (Php 30.00)		
IMPORTANT NOTICE: Filing schedule for	r license renewal application - on or before March 24, 2025	

4



CERTIFICATE





CERTIFICATE OF ACCREDITATION NO. REG_2019-119

July 03, 2024

In accordance with Republic' Act No. 7227, known as the Bases Conversion and Development Act of 1992, the rules and authority bestowed on the Subic Bay Metropolitan Authority ("SBMA") in accordance with Section 12 of the Act, and the Rules and Regulations Implementing the Provisions Relative to the Subic Special Economic and Freeport Zone, the SBMA hereby gives accreditation to:

MECHELEC PRODUCTS AND SYSTEMS (MPSI), INC.

Which shall be classified as a Subic Bay Freeport Accredited Company, with business address located at <u># SUITE 511 PASDA MANSIONS 77 PANAY</u> AVENUE, CORNER TIMOG AVENUE, PALIGSAHAN DISTRICT 4, QUEZON CITY for the sole purpose of engaging in the business of ELECTRICAL SERVICES.

The Company is hereby granted an authority to operate the aforementioned business within Subic Bay Freeport Zone, subject to all policy guidelines, administrative orders and circulars promulgated by SBMA governing the operation of its services within the Subic Bay Freeport Zone.

This Certificate is Non- Transferable and may be revoked by the SBMA upon three (3) days prior written notice if the Company commits any violation set forth in RA 7227, the implementing Rules, the Policy Guidelines on Accreditation by SBMA, this Certificate, or any laws or orders of the Republic of the Philippines.

This Certificate shall be posted at place of Business and is effective from the date set forth above until July 02, 2025.

WETHYA DELA LLANA KOVAL

Officer-In-Charge, Regulatory Group

Subic Bay Metropolitan Authority ACCREDITATION OFFICE Regulatory Building, Labitan corner Rizal Highway, Subic Bay Freeport Zone, 2222 Philippines Tel: +6347 252.4088/4151/4768 • Fax: +6347 252.4082 www.mysubicbay.com.ph



5







Let it be known by this certificate that

Mechelec Products and Systems Inc.

is hereby a member of good standing of the METRO OLONGAPO CHAMBER OF COMMCERCE (MOCCI) INC.

Members Name: MICHAEL JULIUS P. ROLDA Date of Membership: August 20, 2021 Date of Renewal: February 1, 2024 Valid Until: February 1, 2025

RAMON L. DEL ROSARIO Chairman-MOCCI

RUBEN/C. DE GUZMAN President-MOCCI



1095 Rizal Avenue, Barangay West Tapinac, Olongapo City



MECHELEC PRODUCTS & SYSTEMS INC. (MPSI) provides premier electro-mechanical and automation contracting and maintenance for public sectors and private customers in commercial, domestic and industrial markets.

Our electro-mechanical and automation services include project management, design, supply, installation, testing, commissioning and maintenance of electro-mechanical and automation systems.

As an electro-mechanical and automation services company, MPSI places great emphasis on its relationship with clients, private or commercial, and pride ourselves on the ability to respond to contracting requirements in an efficient and cost effective way.



ELECTRICAL SERVICES

- **1. ELECTRICAL DESIGNS AND ESTIMATES**
- 2. ELECTRICAL CONSTRUCTION AND INSTALLATION
- 3. ELECTRICAL EQUIPMENT TESTING AND COMMISSIONING
- 4. ELECTRICAL REPAIR WORKS
- **5. PREVENTIVE AND CORRECTIVE MAINTENANCE**
- 6. STRUCTURED CABLING DESIGNS AND INSTALLATION
- 7. SWITCHGEAR UPGRADING AND RETROFITTING

MECHANICAL SERVICES

- **1. MECHANICAL DESIGNS AND ESTIMATES**
- 2. MECHANICAL CONSTRUCTION AND INSTALLATION
- **3. MECHANICAL REPAIR WORKS**
- 4. PREVENTIVE AND CORRECTIVE MAINTENANCE
- 5. PIPING LAYOUT AND FABRICATION
- 6. FIRE DETECTION AND ALARM SYSTEM
- 7. HEATING VENTILATION AND AIR CONDITIONING
- 8. PROCESS PIPING
- 9. COOLING SYSTEM
- **10. SANITARY AND DRAINAGE**
- 11. PLUMBING WORKS

AIR CONDITIONING SERVICES

- **1. AIR CONDITION INSTALLATION**
- 2. AIR CONDITION MAINTENANCE
- **3. AIR CONDITION REPLACEMENT**
- 4. AIR CONDITION CLEANING
- 5. AIR CONDITION TROUBLESHOOTING

AUTOMATION SERVICES

- **1. PLC, HMI, SERVO PROGRAM AND TRAINING**
- 2. VFD APPLICATION TRAINING
- **3. VFD REPAIR**
- 4. SYSTEM DESIGN
- **5. SYSTEM INTEGRATION**
- 6. PANEL BUILDING
- 7. SCADA AND HMI



ELECTRICAL PRODUCTS

- **1. POLE LINE HARDWARES, CONCRETE POLES / STEEL POLES**
- 2. TRANSFORMERS (Power, Distribution, Pad Mount and Dry Type Transformer)

3. HV, MV & LV CONDUCTORS, WIRES / CABLES (XLPE Shielded, XLPE Insulated, XLPE Coated)

4. HV & MV FUSE CUT-OUT, LIGHTNING ARRESTERS AND POST INSULATORS

5. HV & MV CURRENT TRANSFORMERS (CT) AND POTENTIAL TRANSFORMERS (PT)

6. MOTOR CONTROL CENTERS, MAIN DISTRIBUTION PANEL, DISTRIBUTION PANEL, PANEL BOARDS, CIRCUIT BREAKERS, MAGNETIC CONTACTORS, MOTOR DRIVES

- 7. HV & MV LOAD BREAK / AIR BREAK SWITCH
- 8. WIRING DEVICES (Switches, Convenient Outlets, Floor Outlets, Plates)
- 9. EXPLOSION PROOF LIGHTING FIXTURES AND WIRING DEVICES

10. METAL / PVC CONDUIT AND FITTINGS

11. CABLE TRAYS AND FITTINGS (Powder Coated / Hot Dipped Galvanized)

- **12. ELECTRONIC KWH METERS, ADVANCE METERING STRUCTURE**
- **13. SOLAR PANEL, STREET LIGHTS, SOLAR GARDEN LIGHTS**
- **14. BUSDUCTING MATERIALS & EQUIPMENT (C&S ELECTRIC LTD.)**
 - a. Isolated Phase Busduct (11 to 36kV up to 28000A) (Air cooled)
 - b. Segregated Phase Busduct (3.3 to 33kV up to 5000A)
 - c. Non-segregated Phase Busduct (415 to 1100V up to 5000A)
 - d. DC Busbar System.

15. HIGH/MEDIUM VOLTAGE CAPACITORS

AIR CONDITION PRODUCTS

- **1. WINDOW TYPE AIR CONDITION**
- **2. SPLIT TYPE AIR CONDITION**
- **3. FLOOR MOUNTED AIR CONDITION**
- 4. CENTRALIZED AIR CONDITION SYSTEM

AUTOMATION PRODUCTS

- **1. PROGRAMMABLE LOGIC CONTROLLER (PLC)**
- 2. VARIABLE FREQUENCY DRIVE (VFD)
- 3. HUMAN MACHINE INTERFACE (HMI)
- 4. SERVO MOTORS (ROTARY, LINEAR AND DIRECT DRIVE MOTORS)
- 5. SCADA SOFTWARE AND SYSTEMS
- 6. BRAKE UNIT AND RESISTORS
- 7. WEIGHING CONTROLLER





PRODUCT BRANDS WE OFFER























Crouse-Hinds series



PRODUCT BRANDS WE OFFER

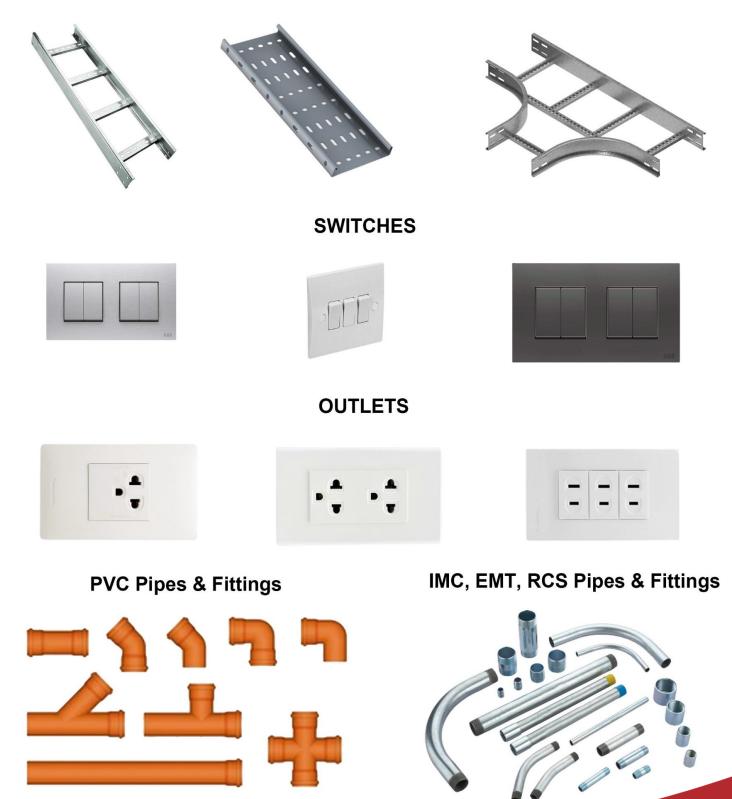




Panasonic Aclara



CABLE TRAY





RELAYS

















Pressure Transmitters and Sensors



Pressure Switches



SOFT STARTERS



VLT® Soft Starter







FC 103

VLT® Refrigeration Drive



Wires & Cables

- Building Wires
- Ommunication Cables
- ☑ Low & Medium Voltage Power Cables
- Sire Resistant & Flame Retardant Cables
- ⊘ Control Cable





MEDIUM VOLTAGE AC (ABB DRIVES)





HAZARDOUS LOCATION LIGHTS



BC9309S1-L480

BC 9309 Series **Explosion Proof Lights**



150W BC9700-L150

BC 9700 Series **Explosion Proof** Street Lights d type



BC 9700 Series **Explosion Proof Lightsx d type**

EXPLOSION PROOF LIGHTS



120W EW1208K30C

BLD Series Explosion Proof



EW0363K50

Hazardous Location Lights nA type

36W



BC 5402 Series **Explosion Proof Lights**



INDUSTRIAL LIGHTS



ZY8606 300W Industrial Projecting Lights



TSL Industrial Projecting Lights







TSL Industrial Projecting Lights





FC

COMMERCIAL / OFFICE LOCATION LIGHTS









LIST OF PRODUCTS SUPPLIED TO SAN MIGUEL FOR THE PAST 3 YEARS

- LED STREET LIGHT SR SERIES
 Wattage 80w / 120w / 150w / 200w
 Application Street Lighting / Perimeter Lights

QUANTITY SOLD:

EC

120w – 769 units 150w - 15 units 200w - 12 units

CUSTOMER	80W LED STREET LIGHT			200W LED STREET LIGHT
TPLEX	387			
CITRA / SKYWAY	729	769		
PETRON REFINERY	1			10
PETRON DEPOT MISAMIS				2
PETRON POLYPROPYLENE			15	
TOTAL	1,117	769	15	12



C

LIST OF PRODUCTS SUPPLIED TO SAN MIGUEL FOR THE PAST 3 YEARS

1. UNDER CANOPY LED LIGHTS

- Wattage 120w / 150w
- Application Toll Plaza / Petron Gas Station

QUANTITY SOLD:

150w – 769 units

CUSTOMER	120w LED UNDER CANOPY LIGHTS	150w LED UNDER CANOPY LIGHTS
PETRON GAS STATION	1,789	
SKYWAY/NAIA X TOLL		480
STAR TOLL WAY		10
TOTAL	1,789	490







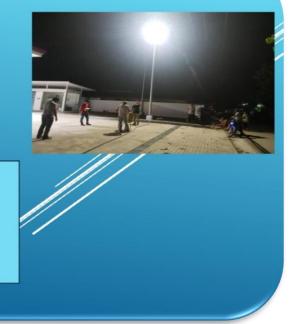
LIST OF PRODUCTS SUPPLIED TO SAN MIGUEL FOR THE PAST 3 YEARS

- 1. LED FLOOD LIGHT
- Wattage 100w / 150w
 Application Perimeter Lighting

QUANTITY SOLD:

EC

CUSTOMER	100w LED FLOOD LIGHT
PETRON GAS STATION	98
SAN MIGUEL FOODS INC	70
PETRON REFINERY	25
TOTAL	193



LIST OF PRODUCTS SUPPLIED TO SAN MIGUEL FOR THE PAST 3 YEARS

- 1. LED UNDER CARRIAGE LIGHT

QUANTITY SOLD:

100w - 144 units

CUSTOMER	120w LED UNDER CARRIAGE LIGHT
SKYWAY	144
TO	TAL 144





NAN YA PHOTONICS INC

LIST OF PRODUCTS SUPPLIED TO SAN MIGUEL FOR THE PAST 3 YEARS

- 1. LED HIGH BAY LIGHTS
- Wattage 100w / 150w / 200w
 Application Warehouse Lighting

QUANTITY SOLD:

EC

150w – 88 units



CUSTOMER	100w LED High Bay Lights		200w LED High Bay Lights
SAN MIGUEL MILLS		88	
SAN MIGUEL FOODS INC	70		
PETRON POLYPROPYLENE			20
SAN MIGUEL LOGISTIC	171		
TOTAL	171	88	20

LIST OF PRODUCTS SUPPLIED TO SAN MIGUEL FOR THE PAST 3 YEARS

1. LED EXPLOSION PROOF LIGHT

QUANTITY SOLD:

30w – 111 units 40w – 190 units



CUSTOMER		40w LED Explosion Proof Light
PETRON POLYPROPYLENE	6	2
PETRON BATAAN REFINERY	105	188
TOTAL	111	190





CLIENTS	PROJECT DESCRIPTION
Central Negros Electric Cooperative, Inc. (CENECO)	Supply of Stanford Generator set 156.25KVA, 480/240Volts, 3Ph., 60Hz., 188Amps.
Zambales Electric Cooperative II, Inc. (ZAMECO II)	Supply of two units Siemens multifunction over current relay.
Pampanga Electric Cooperative II, Inc. (PELCO II)	Supply of six pieces SMU-20-200E Power Fuse.
Cagayan Electric Cooperative II, Inc. (CAGELCO II)	Supply of six units Lightning surge arrester, station class, duty cycle.
Cagayan Electric Cooperative II, Inc. (CAGELCO II)	Supply of fifty Assembly cut-out, 15KV 8KA with surge arrester 10KV.
Teresa Crew Gold (Phils.) Inc.	Supply of Power cables 1000M – 4C x 25MM ² , 1000M – 4C x 240MM ² , 1000M – 4C x 120MM ² .
Danfoss Inc.	Supply and installation of MCC, ATS and Switchgear for Maynilad Project
Danfoss Inc.	Supply of Nema 3R Enclosure, Nema 12 Enclosure, MCCB, relays and accessories for Filinvest Project.
Bacolod City Water District (BACIWA)	Supply of Digital tester with capacitance and frequency test.
Zambales Electric Cooperative II, Inc. (ZAMECO II)	Supply, installation, testing and commissioning of two 10MVA power substation.
Zambales Electric Cooperative II, Inc. (ZAMECO II)	Repair and rehabilitation of one unit 5MVA substation transformer.
Cepalco Energy Services and Trading Cooperative (CESTO)	Supply of SF6 Circuit Breaker.

25



CLIENTS	PROJECT DESCRIPTION
Zambales Electric Cooperative II, Inc. (ZAMECO II)	Construction of 13.2KV three-phase circuit
First Farmers Holding Corporation	Supply of labor, materials, tools, equipment and supervision for the installation of Air break switch and 78-span 69KV transmission line and substation equipment.
Sparrow Hawk Construction	Construction of Modern slaughter house electrical and mechanical works.
APEX Mining Company, Inc	Supply of XLPE Cables
Cepalco Energy Services and Trading Cooperative (CESTO)	Supply of 20 pieces substation batteries.
San Carlos Bio-Energy	Supply of 300M royal cord.
Zambales Electric Cooperative II, Inc. (ZAMECO II)	Installation and mounting of equipment and electric structures and construction of civil works.
The Enterprise Building	Dismantling of old power transformer and installation of new 2.5MVA power transformer.
Armed Forces and Police Mutual Benefit Association, Inc.	Supply and Installation of Discharge duct.
ASIAPHIL Manufacturing Industries, Inc.	Installation of electrical equipment and structure, construction of equipment foundation, control house, perimeter fence including civil works.
Marinduque Electric Cooperative, Inc. (MARELCO)	Supply, installation, testing and commissioning of 5MVA, 69/13.2KV substation.
Quezon Electric Cooperative II, Inc. (QUEZELCO II)	Supply, installation, testing and commissioning of 5MVA, 69/13.2KV substation.



CLIENTS	PROJECT DESCRIPTION
Cagayan Electric Cooperative I, Inc. (CAGELCO I)	Supply, installation, testing and commissioning of 15/18.75MVA, 69/13.2V substation.
Zambales Electric Cooperative II, Inc. (ZAMECO II)	Rehabilitation of 5MVA, 69/13.2KV substation.
Zambales Electric Cooperative II, Inc. (ZAMECO II)	Supply, installation, testing and commissioning of 5MVA, 69/13.8KV substation.
Zambales Electric Cooperative II, Inc. (ZAMECO II)	Supply, installation, testing and commissioning of 10MVA, 69/13.8KV substation.
Cagayan Electric Cooperative II, Inc. (CAGELCO II)	Rehabilitation of 5MVA substation.
Central Negros Electric Cooperative (CENECO)	Supply, installation, testing and commissioning of 30MVA, 69/13.2KV substation.
METAPHIL Inc.	Design and Planning of Process flow, piping and instrumentation.
San Carlos Bio-Energy	Supply of 30KVA Powerex AVR.
Edell Enterprises	Supply of two unit of Shot gun stick.
Armed Forces and Police Mutual Benefit Association, Inc	Preventive maintenance of electrical system
SteelAsia Manufacturing Corporation	. Supply and installation of Power cable and cable tray for Davao Mill Project.
MB Century Drilling and Energy Services (NZ) Ltd. c/o SN Aboitiz Power-Magat, Inc	Preparation of Plans, drawings and documentations including signed and sealed of permits for MARIIS Optimization Project Weir Upgrade, Ramon, Isabela.



CLIENTS	PROJECT DESCRIPTION
Armed Forces and Police Mutual Benefit Association, Inc.	Repairing of Generator set.
Zambales Electric Cooperative II, Inc. (ZAMECO II)	Preventive maintenance of 10MVA 69/13.8KV substation.
MB Century Drilling and Energy Services (NZ) Ltd. c/o SN Aboitiz Power-Magat, Inc.	Supply of labor, materials, tools, equipment and supervision for the fabrication of workshop trolley for MARIIS Optimization Project Weir Upgrade, Ramon, Isabela.
MB Century Drilling and Energy Services (NZ) Ltd. c/o SN Aboitiz Power-Magat, Inc.	Supply and fabrication of Spacers, shims and washers for MARIIS Optimization Project Weir Upgrade, Ramon, Isabela.
MB Century Drilling and Energy Services (NZ) Ltd. c/o SN Aboitiz Power-Magat, Inc.	Supply of Conveyor rubberize belt 200MM x 40M, 3PLY for MARIIS Optimization Project Weir Upgrade, Ramon, Isabela.
Unilever Philippines	Preventive maintenance and Oil leak correction of distribution transformer banks 3x50 + 3x100KVA.
Unilever Philippines	Preventive maintenance and Oil leak correction of 2x1000KVA power transformer.
Philippine Resins Industries Inc.	Supply and fabrication of steel door.
Laguna Water c/o Controtek Solution	Cable layout, conduiting and piping cable works at Booster pump house No. 1,2 and 3 including SCADA Works for Laguna Water Project, Ayala Greenfield Estate Calamba, Laguna.
MB Century Drilling and Energy Services (NZ) Ltd. c/o SN Aboitiz Power-Magat, Inc	Supply and installation of Security fence, handrails and electrical works for MARIIS Optimization Project Weir Upgrade, Ramon, Isabela.
LIMA Technology Center	Supply and installation of electrical cables, communication cables, plumbing, ESS, FDAS, HVAC and modification of sprinkler system for LIMA Ph. 1A Block a, b, c, d, e, f, g, h and feeders Project.



CLIENTS	PROJECT DESCRIPTION
Monte Zion Diagnostic and Medical Center Corporation	Preparation of Plans, drawings and documentations including signed and sealed of permits for Monte Zion Project, Ground Floor, ICC-MTC Bldg. 699 Tandang Sora Ave., Quezon City.
Monte Zion Diagnostic and Medical Center Corporation	Supply and installation of electrical cables and auxiliary for Monte Zion Project, Ground Floor, ICC-MTC Bldg. 699 Tandang Sora Ave., Quezon City.
Laguna Water c/o Controtek Solution	Supply and installation of power cables and laying of control cables for Laguna Water Project, Ayala Greenfield Estate Calamba, Laguna.
ABB Philippines Inc. / JG Summit	Supply of materials and manpower for fabrication of 8x MVSG Skid. at Brgy. Simlong, Batangas.
Rhinotech / Air Liquide Phils Inc.	Gas handling supervision and Gas quality checking of 1x DT1-145FK F1, GE DTCB, 115KV at LISP 2, Batino, Calamba Laguna.
Schneider Electric / MERALCO	. Installation, testing and commissioning of 8x WS GIS & Skid fabrication, 34.5KV gas insulated switchgear at Grace Park S/S, Caloocan City.
CLECC – Wartsila / UPSI	Installation, testing and commissioning of 1x 50MVA, 69/13.8KV Air insulated substation at BCCPP – Limay, Bataan
CLECC – Wartsila / UPSI	Installation, testing and commissioning of 1x 25MVA, 69/13.8KV Air insulated substation at BESS S/S – Toledo, Cebu.
Schneider Electric / MERALCO	Installation, testing and commissioning of 9x CBGS-0 GIS & Skid fabrication, 34.5KV Gas insulated switchgear at Sta. Rosa II S/S – Laguna.
Schneider Electric / MERALCO	Installation, testing and commissioning of 9x CBGS-0 GIS & Skid fabrication, 34.5KV Gas insulated switchgear at Cainta S/S – Cainta, Rizal.

CLIENTS	PROJECT DESCRIPTION
GE / SNPDRI / NGCP	Installation, erection, gas handling and primary testing of 9x B105-6 GIS, 230KV at Navotas, Manila S/S.
Siemens Energy Inc. / UPSI	Relay configuration, fiber optic splicing, testing, commissioning and various wiring modification work of 2x 25MVA, 69/13.8KV Air insulated substation protn. at BESS S/S – Magapit, Cagayan.
Siemens Energy Inc. / UPSI	Relay configuration, fiber optic splicing, testing, commissioning and MVSG bus-barring works of 2x 25MVA, 69/13.8KV Air insulated substation protn. at BESS S/S – Gamu, Isabela
Siemens Energy Inc. / UPSI	Relay configuration, fiber optic splicing, testing, commissioning and various wiring modification work of 2x 25MVA, 69/13.8KV Air insulated substation protn. at BESS S/S – Conception, Tarlac.
. RJIR – Wartsila / UPSI	Installation, testing and commissioning of 2x 25MVA, 69/13.8KV Air insulated substation at BESS S/S – Ormoc, Leyte.
Siemens Energy Inc. / UPSI	. Cable pulling, termination, testing and commissioning of 50MW, 69/13.8KV Air insulated substation at BESS S/S – Mexico, Pampanga.
Siemens Energy Inc. / UPSI	Cable pulling, termination, testing and commissioning of 3x 25MVA, 69/13.8KV Air insulated substation at BESS S/S – San Manuel, Pangasinan.
Siemens Energy Inc. / UPSI	Cable pulling, termination, testing and commissioning of 50MW, 69/13.8KV Air insulated substation at BESS S/S – Lumban, Laguna.
Schneider Electric / MERALCO	Installation, testing and commissioning of 9x CBGS-0 GIS & Skid fabrication, 34.5KV Gas insulated switchgear at LISP 1 S/S – Cabuyao, Laguna.
Schneider Electric / MERALCO	Installation, testing and commissioning of 9x WS GIS & Skid fabrication, 34.5KV Gas insulated switchgear at Island Cove S/S – Kawit, Cavite.



CLIENTS	PROJECT DESCRIPTION
NGCP	Construction of Metering equipment foundation for QUEZELCO I – Gumaca Atimonan 69KV at Gumaca S/S – Gumaca Quezon.
NGCP	Construction of Concrete foundation for Metering equipment of ISELCO I – Cauayan 69KV Totalizer at Cauayan S/s – Cauayan, Isabela
Daikin South Luzon Office	Testing for Electrical System of Daikin Philippines South Luzon Office and Training Hub at Silang, Cavite.
First Gen / MCD	Supply of Labor and Test equipment for testing of electrical equipment for Batangas FGLNG at Batangas City.
. RJIR – Wartsila / UPSI	Testing and Commissioning of 10MW BESS Integrated renewable powerhub at BESS S/S – Tagum, Davao.
Prime Metro BMD Corporation	. Supply and delivery of Power cables LiOA Brand, Cu/XLPE/PVC/SWA/Fr-PVC, 0.6/1(1.2KV), IEC 60502-1 Standard & Cu/XLPE/Fr-PVC, 0.6/1(1.2KV), IEC 60502-1 Standard for Prime BMD Project Site, Upper Wawa Pumping Station, Purok 6, Sitio Paikulan, Brgy. Calawis, Antipolo City – <u>Year 2022</u> .
Petron Bataan Refinery	Supply and delivery of High voltage electrical equipment for BP04-0016 and Installation of 230KV substation for Petron Bataan Refinery Project – <u>Year</u> <u>2002 – 2003</u> .
Petron Bataan Refinery	Supply and installation of Distribution lines 69KV for Petron Bataan Refinery Project – <u>Year 2003 – 2005</u> .
INGASCO Inc.	Supply of 1110M medium voltage cable 8.7/15 (17.5KV), IEC 60502 and 1C x 500MM ² Cu/XLPE/CTS/PVC – <u>Year 2007</u> .
INGASCO Inc.	Supply of Magnetic XLPE Cable – <u>Year 2007</u>



CLIENTS	PROJECT DESCRIPTION
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Supply and delivery of 1MVA pad mounted transformer – Year 2013.
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Design and construction of Maritan Hill Tank Farm and its related facilities Phase 1 – <u>Year 2013 – 2014</u> .
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Supply and delivery of 1MVA pad mounted transformer – Year 2016.
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Design and construction of Maritan Hill Tank Farm and its related facilities Phase 2 – <u>Year 2016 – 2017</u> .
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Supply and installation of 100HP motor pump cabling and retrofitting of MCC Panel and Extension of 5HP motor cabling at LR2, Boton Hill Tank Farm – <u>Year 2018</u> .
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Repairing of TTLR at Boton Hill Tank Farm – <u>Year 2018</u> .
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Rewiring and upgrading of LR2 MCC Building and Transformer yard at Boton Hill Tank Farm – <u>Year 2018 –</u> <u>2019</u> .
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	ADENDUM) Rewiring and upgrading of LR2 MCC Building and Transformer yard at Boton Hill Tank Farm – <u>Year 2019</u> .
. Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Supply of labor, materials, tools, equipment and Technical know-how for the thermal scanning of Electrical equipment, Motor Controls and Pumps at LR2, Boton Hill Tank Farm – <u>Year 2019</u>
Conception Durables, Inc.	As-Built Works and Studies for Plant power system at LISP 1 Cabuyao, Calamba Laguna – <u>Year 2019</u> .



CLIENTS	PROJECT DESCRIPTION
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Supply, delivery and oil filling of new transformer insulating oi at LR2, Boton Hill Tank Farm – <u>Year 2019</u> .
V&A Law Firm Center Building	Modification and Site Servicing of Automatic transfer switch and control at BGC, Taguig City – <u>Year 2019</u> .
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Design and construction of Maritan Hill Tank Farm and its related facilities Phase 3 – <u>Year</u> <u>2019 – 2020</u> .
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	(ADENDUM) Design and construction of Maritan Hill Tank Farm and its related facilities Phase 3 – <u>Year 2019 – 2020</u> .
Trends / Sem-Calaca Power Corp.	Supply, installation, testing and commissioning of 6x 460V, 3P LV Panel, ATS and SDP's at Unit 1&2 P/P – Calaca, Batangas – <u>Year 2020</u> .
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Preventive Maintenance of 1500KVA and 2000KVA Power Transformer at Boton Hill Tank Farm – <u>Year 2021</u> .
Pepsi Cola Products Philippines, Inc. (PCPPI)	Supply and installation of 25M ³ LCO2 VIE Tanks at PCPPI – Tunasan, Muntinlupa – <u>Year 2021</u> .
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Supply of labor, materials, tools, equipment and consumables to perform PMS and Testing of Pad Mounted Transformer, MVSG and Load Break Switch at Maritan Hill Tank Farm – <u>Year</u> <u>2022</u> .
Pepsi Cola Products Philippines, Inc. (PCPPI)	Supply and installation of 25M ³ LCO2 VIE Tanks at PCPPI – Naga City – <u>Year 2022</u> .
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Supply and installation of 2x 7.5HP, 20HP, 25HP, 30HP and 40HP Motor Power Supply for Trafigura Project located at Boton Hill Tank Farm – <u>Year 2022</u> .



CLIENTS	PROJECT DESCRIPTION
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Construction of additional MCC Building, Transformer Yard and Supply and Installation of Motors for RON-88 Project located at LR2 Boton Hill Tanks Farm – <u>Year 2022</u> .
Schneider Electric / ePLDT	Hauling, unloading, lifting, positioning and anchoring of 4 units of 1MVA LV Dry type Transformer at Vitro Datacenter – Bagong Ilog, Pasig – <u>Year 2022 – 2023</u> .
Daikin Philippines	Testing of Electrical system of Daikin Head Quarters and Training Hub at Daikin Libis, Quezon City – <u>Year 2023</u> .
Pepsi Cola Products Philippines, Inc. (PCPPI)	Supply and installation of 25M ³ LCO2 VIE Tanks at PCPPI – Rosario, La Union – <u>Year 2023</u> .
Philippine Coastal Storage and Pipeline Corporation (PCSPC)	Preventive Maintenance of 1000KVA Power Transformer at LR2 Boton Hill Tank Farm – <u>Year</u> <u>2023</u>
BroadBand Broadcast Services (BBS)	Supply & Installation
Prime BMD	Supply & Delivery of power cable



LIST OF COMPLETED ACU PROJECT AND SUPPLY

CLIENTS	PROJECT DESCRIPTION
Land bank SBFZ	Aircon PMS
Bless Micro Finance	Supply and installtion
The Beauty Houseby Rad	Supply of ACU
First Block	Supply and installtion , PMS
Gising 24 Oras Drug Store	PMS
Essential Drug Store	PMS





10MVA Cabuaan, San Narciso, Zambales (Zameco II Project)

Preventive Maintenance of 10MVA Substation
 69/13.8kV



10 MVA 69-13.8KV Substation (Zameco II Project)

Supply, Delivery, Installation, Testing & Commissioning of two (2) 10 MVA Power Substation

JUNE 2012

APR 2012



Steel Asia - Davao Bar Mill (Aboitiz Project)

Cable Tray and Power Cable Installation

MAR 2013

APR 2014



Maritan Hill Tank Farm Phase <u>I, 7-Tanks (Aboitiz Project)</u>

 Design and Construction of Maritan Hill Tank Farm & its related Facilities.





MARIIS Dam Optimization (MB Century Project)

Supply, Installation and Technical Supervision on Security Fencing, Handrails and Electrical Works

MAY 2016



Maritan Hill Tank Farm Phase II, 3-Tanks (Aboitiz Project)

Design and Construction of Maritan Hill Tank Farm & its related Facilities.

JUNE 2017



LIMA Technology Center Phase 1 (Aboitiz Project)

Electrical, Communications, ESS, Fire Suppression,Plumbing and HVAC Works

DEC 2018



Boton Hill Relocation of First Private Pole, Cabling, Testing & Commissioning

 Supply and Installation of 100HP Motor Pump
 Cabling, Retrofitting of MCC Panel and Extension of 5HP Motor Cabling





Boton Hill LR2 Rewiring and Upgrading of MCC Bldg. and Transformer Yard

P181320 LR2 Rewiring & Upgrading of MCC BLDG. &
 Transformer Yard



Maritan Hill Tank Farm Phase III, 9-Tanks (Aboitiz Project)

Design and Construction of Maritan Hill Tank Farm & its related Facilities.

OCT 2020

MAR 2021

APR 2021

FEB 2019



BESS Project Installation, Testing and Commissioning at Limay, Bataan

Installation, testing and commissioning of 1x 50MVA,
 69/13.8KV Air insulated substation at BCCPP – Limay,
 Bataan.



BESS Project Installation, Testing and Commissioning at Toledo Cebu

 Installation, testing and commissioning of 1x 25MVA,
 69/13.8KV Air insulated substation at BESS S/S – Toledo, Cebu.





<u>Trafigura Project Supply, Installation,</u> <u>Cabling, Testing & Commissioning</u>

Supply and Installation of 2-7.5HP, 20HP, 25HP, 30HP
 & 40HP Motor Power Supply





BESS Project Relay Config., Fiber Optic Splicing, Testing, Commissioning and MVSG Bus-Barring at Gamu, Isabela

Relay configuration, fiber optic splicing, testing,
 commissioning and MVSG bus-barring works of 2x
 25MVA, 69/13.8KV Air insulated substation protn. at
 BESS S/S – Gamu, Isabela.



BESS Project Relay Config., Fiber Optic Splicing, Testing and Commissioning at Magapit, Cagayan

Relay configuration, fiber optic splicing, testing, commissioning and various wiring modification work of 2x 25MVA, 69/13.8KV Air insulated substation protn. at BESS S/S – Magapit, Cagayan.

BESS Project Cable pulling, Termination, Testing and Commissioning at Lumban, Laguna

Cable pulling, termination, testing and commissioning
 of 50MW, 69/13.8KV Air insulated substation at BESS
 S/S – Lumban, Laguna.

NOV 2021

APR 2022

JUNE 2022





BESS Project Cable pulling, Termination, Testing and Commissioning at Mexico, Pampanga

Cable pulling, termination, testing and commissioning
 of 50MW, 69/13.8KV Air insulated substation at BESS
 S/S – Mexico, Pampanga.



Prime BMD Project Supply and Delivery of Power Cables

Supply and Delivery of Power Cables LiOA Brand, Cu/XLPE/PVC/SWA/Fr-PVC, 0.6/1(1.2KV), IEC 60502-1 Standard & Cu/XLPE/Fr-PVC, 0.6/1(1.2KV), IEC 60502-1 Standard



JUNE 2022



BESS Project Relay Config., Fiber Optic Splicing, Testing and Commissioning at Conception, Tarlac

Relay configuration, fiber optic splicing, testing, commissioning and various wiring modification work of 2x 25MVA, 69/13.8KV Air insulated substation protn. at BESS S/S – Conception, Tarlac.



BESS Project Cable pulling, Termination, Testing and Commissioning at San Manuel, Pangasinan

Cable pulling, termination, testing and commissioning
 of 3x 25MVA, 69/13.8KV Air insulated substation at
 BESS S/S – San Manuel, Pangasinan.

AUG 2022





RON-88 Project Supply, Installation, Cabling, Testing & Commissioning

Construction of Additional MCC Building, Transformer
 Yard. Supply and Installation of Motors



BESS Project Installation, Testing and Commissioning at Ormoc, Leyte

Installation, testing and commissioning of 2x 25MVA,
 69/13.8KV Air insulated substation at BESS S/S –
 Ormoc, Leyte.



Maritan Hill Tank Farm Phase I & II Preventive Maintenance

Preventive Maintenance and Testing of Substation
 Electrical Equipment with FURAN Analysis

BESS Project Testing and Commissioning at Tagum, Davao

Testing and Commissioning of 10MW BESS Integrated renewable powerhub at BESS S/S – Tagum, Davao.

NOV 2022

OCT 2022

OCT 2022

JULY 2023





Boton Hill LR2 Transformer Preventive Maintenance

Preventive Maintenance of 1000KVA Transformer

AUG 2023



Metalite Builders Project Supply and Installation of Temporary Supply

Supply, Installation, Testing and Commissioning of Temporary Power Supply for Metalite Builders Temporary facilities at Maritan Tank Farm – PCSPC, SBFZ.

JAN 2024



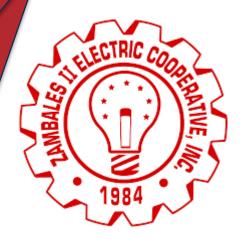
Boton Hill Tank Farm Supply and Installation of CME Injection Arm

Supply, Installation, Testing and Commissioning of Accuload System including Power Cables, Soft Starters, MCC Panel, Cable Glands and Conduit for 7.5HP Pump Motor at Boton Tank Farm – PCSPC, SBFZ.

FEB 2024



LIST OF OUR CLIENTS



ZAMECO II ELECTRIC COOPERATIVE



LINDE PHILIPPINES, INC.



MB CENTURY DRILLING & ENERGY SYSTEM



ARMED FORCES AND POLICE MUTUAL BENEFIT ASSOCIATION, INC.



LAGUNA WATER SYSTEM



ABOITIZ CONSTRUCTION, INC.



PHILIPPINE COASTAL STORAGE & PIPELINE CORPORATION



UNILEVER PHILIPPINES



INGASCO PHILIPPINES



LIST OF OUR CLIENTS



NATIONAL ELECTRIFICATION ADMINISTRATION



METAPHIL INCORPORATED – CEBU



CAGAYAN I ELECTRIC COOPERATIVE, INC. (CAGELCO I)



FIRST FARMERS HOLDING CORPORATION



PRIME METRO BMD CORPORATION



CAGAYAN II ELECTRIC COOPERATIVE, INC. (CAGELCO II)



SN Aboitiz Power Group



DANFOSS, INC.

RRQ CONSTRUCTION, INC.



COMPANY AFFILIATION

Horam-abi Builders , PCAB LICENSE "AAA"

Horamabi Building Roman Super Highway, Brgy. Tuyo Balanga City Bataan, 2100

ARN Builders, Inc., PCAB LICENSE "AAA"

2/F RM 204 North Gate Centre Gov. Cuenco Ave. Kasamabagan, Cebu City

True North Manufacturing Services Corp., PCAB LINCENSE "AAA"

TECO 6TH Floor, Ace Bldg. 101 Rada St., Legaspi Village, Makati City

Harmonic System, Inc., PCAB LICENSE "A"

31 Harmonic Bldg. 5th Ave. Barangay Socorro Cubao, Quezon City.

Combined Electo-Mechanical Supply Inc., PCAB LICENSE "B"

14 Ipi-Ipi St. Mahogany Homes Bagumbayan, Taguig City

Philcore System Solutions Power Inc.

Unit 2B Foxglove Building, 275 Emilio Aguinaldo Highway, Sampaloc 1, Dasmariñas, Cavite

Solarlys Global Energy Solutions, Inc.

No. 5 M.L. Quezon Avenue, Angono, Rizal

<u>LIOA NhatLinh Co., LTD – Ha Noi</u>

No. 321 Vinh Hung Street, Hoang Mai district, Ha Noi, Vietnam

Nan Ya Photonics, Inc.

Rm. 801, No. 54, Sec. 4, Minsheng E. Rd., Taipei 105, Taiwan



COMPANY AFFILIATION

Metalite Builders Development Co., Inc. MWJW+P4Q, Damzon St, Malabon, Metro Manila

R&R Excellent Trading Corporation

Richville Corporate Tower, Madrigal Business Park Real Street, Muntinlupa, 1770 Metro Manila

SIEMENS Inc

6786 Ayala Ave, Legazpi Village, Makati, 1229 Metro Manila

<u>TECO</u>

R7FX+Q69, Braveheart Rd, Subic Bay Freeport, Zone, Zambales

<u>MPSI</u>

Blk 20 Rimas Street Gordon Heights Olongapo City Zambales

Macario H. Toledo Jr. Customs Brokerage and Trucking Services

4/F, Room 408 Madrigal Building, Escolta St., Binondo Manila

SQUARE D Fabricator & Control Systems Enterprise

#57 I. Pablo St., Victoria Village East Canumay, Valenzuela City

First Top Win International, Inc.

Sitio Palan, Brgy. San Rafael, San Marcelino, Zambales

<u>Omni</u>

GXPJ+6X6, Ground Floor Ace Express Mall of Asia North Parking Building, Jose W Diokno Boulevard, Pasay, 1300 Metro Manila



OUR AFFILIATION AND PARTNERS





MECHELEC PRODUCTS AND SYSTEMS, INC.

MNL Tel. No.: (02) 372-1549 / (02) 242-2599 / (02) 242-3008 OLG Tel. No.: (047) 611-2679 / (047) 232-0436

Mobile No.: (+63) 968-85-5616 / (+63) 926-730-5725

Email Address: mpsi_qc@yahoo.com / mpsi_subic@yahoo.com

Website: www.mechelecph.com

(Manila Office) Unit 511, Pasda Mansions Bldg., #77 Panay Ave. Corner Timog Ave. Brgy. Paligsahan, Quezon City, Philippines

(Olongapo Office) Blk 20 Santol St., Gordon Heights, Olongapo City, Philippines



OUR AFFILIATION AND PARTNERS





MECHELEC PRODUCTS AND SYSTEMS, INC.

MNL Tel. No.: (02) 372-1549 / (02) 242-2599 / (02) 242-3008 OLG Tel. No.: (047) 611-2679 / (047) 232-0436

Mobile No.: (+63) 968-85-5616 / (+63) 926-730-5725

Email Address: mpsi_qc@yahoo.com / mpsi_subic@yahoo.com

Website: www.mechelecph.com

(Manila Office) Unit 511, Pasda Mansions Bldg., #77 Panay Ave. Corner Timog Ave. Brgy. Paligsahan, Quezon City, Philippines

(Olongapo Office) Blk 20 Santol St., Gordon Heights, Olongapo City, Philippines