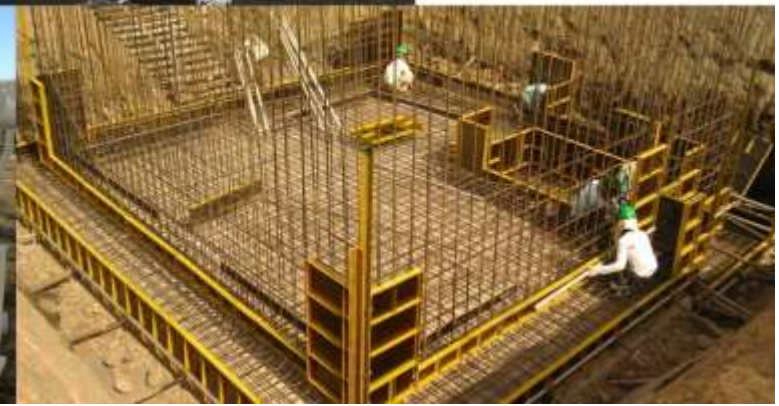
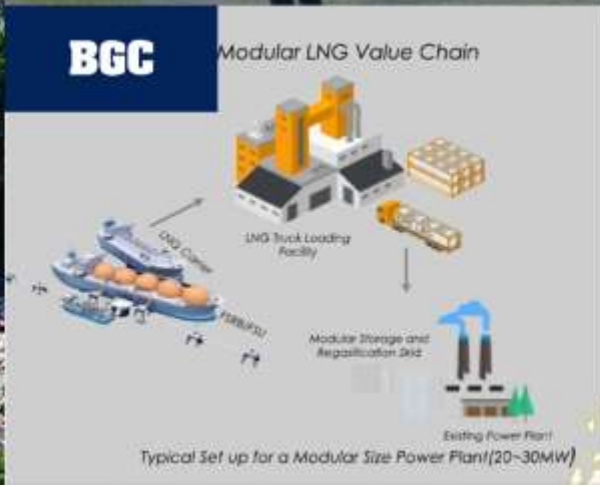


BERGS Holdings Corporation

**Your end-to-end energy
solutions partner**

One-stop shop for reliable
power generation



BESTC**BPPMS****BISI****MALIW****BRC****BGC**

BERGS Holdings Corporation

BERGS Holdings Corporation is your all-in-one energy solutions partner in the Philippines. We aspire to be the nation's top energy provider by promoting innovation, sustainability, and excellence. Our tailored solutions cover project development, technical expertise, and operational management, delivered by our six specialized subsidiaries:

- BERGS Energy Solutions and Technology Corp. (BESTC)**
- BERGS Power Plant Maintenance Services Inc. (BPPMS)**
- BERGS Infrastructure Services Inc. (BISI)**
- MALIW Digital Studios Inc.**
- BERGS Renewable Corp. (BRC)**
- BERGS Gas Corp. (BGC)**

Amidst the ever-evolving energy landscape, we remain dedicated to pushing boundaries, staying ahead of industry trends, and leveraging cutting-edge solutions. As your trusted energy partner, we help you navigate regulatory challenges, environmental concerns, and market fluctuations, ensuring a robust and adaptable energy strategy.

Indeed, a testament to the fusion of expertise, innovation, and unwavering dedication is the remarkable achievement of our Filipino experts in establishing industry benchmarks with Mindanao's Balingasag Power Station. With BERGS Holdings Corporation, your one-stop shop for reliable power generation, you can confidently delegate your energy needs to experienced professionals, enabling you to focus on core operations and maintaining a seamless, efficient energy infrastructure.

[Learn more about BHC](#)


Vision

To be the leading energy and infrastructure solutions provider in the Philippines and in the Asia-Pacific Region.

Mission

To create values for our stakeholders by providing solutions for existing and emerging concerns in the power industry, through the use of methodologies, technologies and other tools that endorse and foster excellence in performance.



Core Values



High level of integrity and ethical standards in all endeavors



Excellent quality of service to all customers and stakeholders



Creative, innovative, and legitimate risk-taking



Achievement of work-life balance



Pride in our organization



Our flagship subsidiary, BESTC



BERGS

Energy Solutions and Technology Corp.

BERGS Energy Solutions and Technology Corporation (BESTC) leads in providing tailored and comprehensive energy solutions, offering you support through every phase of your power plant's life cycle. We equip your businesses with advanced tools to optimize operational efficiency, facilitate market expansion, and drive sustainable growth and profitability.





Owner's Engineer

PHASE I: Pre-Construction

Site Evaluation
EIS/ECC Process
Technical Review

Owner's Engineer

PHASE II: Construction

Project Monitoring
Organization Development
Systems Development
Policies and Procedures
O&M Program Development
Plant Budget Development
Regulatory and Compliance
Procurement Process
Security System Setup

Owner's Engineer

PHASE III: Testing and Commissioning

Vendor Training
Competency Evaluation
Workplace Assignment
Plant Acceptance

O&M Contractor

PHASE IV: Operation and Maintenance

Plant Operation
O&M Program Review
Plant Budget Review

Power Generation Project Technical Advisor

Project Review
Technical Support to Loan Negotiation
Construction/Progress Billing Monitoring
Testing and Commissioning Monitoring
Periodic Review of Commercial Operations
Plant Asset Monitoring

Our Projects

BERGS' scope of work encompasses every phase of all projects.



| | |
|--------------------------|--|
| Description: | 3 X 55 MW Circulating Fluidized Bed Combustion (CFBC) Coal-Fired Power Plant |
| Location: | Barangay Mandangoa, Balingasag, Misamis Oriental |
| Signed Agreement: | February 01, 2013 |
| Completion Date: | September 01, 2017 |
| Owner: | Minergy Power Corporation (MPC) |
| EPC Contractor: | Mitsubishi Corporation Philippines |
| Owner's Engineer: | BERGS Energy Solutions and Technology Corporation |




**Balingasag
Power Station
Expansion**

Perspective View of
Proposed expansion to
7 x 55 MW



Perspective View of
Proposed 2x55 MW
CCPP and LNG Terminal

**LNG
Power
Plant**

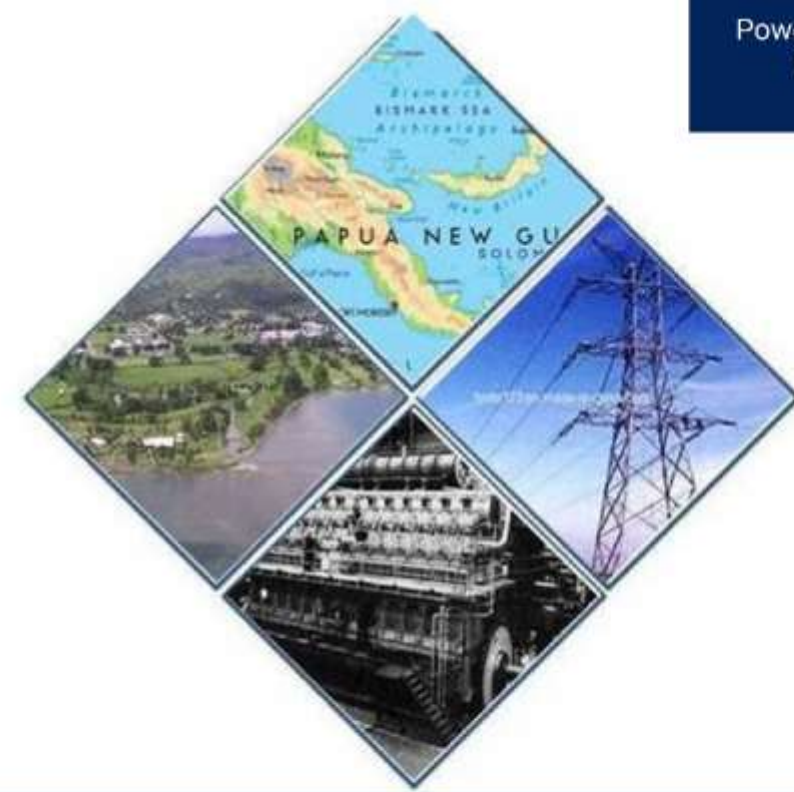
More Projects of BESTC 

Our Projects



Diesel Fired
Generating Plant
Feasibility Study

BERGS was involved in the Technical and Financial Feasibility, Estimation of Rehabilitation, Transfer, Mooring/Docking and Interconnection of Power Barges intended to address the crippling electricity shortage experienced in the Northern part of Mindanao



Power Generation Plant
Papua New Guinea
Feasibility Study

BERGS is in contract in the development of a power generation investment in Papua New Guinea.

BERGS has completed the Pre-Feasibility Study, and had visited the country for a preliminary discussion with the Papua New Guinea Power Limited (PPL).

Next subsidiary: BPPMS 

BERGS

Power Plant Maintenance Services Inc.

BERGS Power Plant Maintenance Services Inc. (BPPMS) ensures the uninterrupted operation of your power plant. With expertise in comprehensive maintenance, from routine servicing to critical overhauls, we leverage innovation and technology to enhance performance and reliability, ensuring peak efficiency of your power plant.



Electrical Services

Inspection | Cleaning | Maintenance

- Generator and Exciter
- Station Transformer
- Auxiliary Transformer
- Switchgears (Medium and Low Voltage)
- MV and LV Motors Overhauling
- Switchyard and Metering Yard
- Electrochlorination Plant
- Electrostatic Precipitator System
- Coal Conveying System
- Ship Unloading System
- Installation of Lighting System



Mechanical Services

Inspection | Cleaning | Maintenance

- Vacuum Condenser
- Fans (Centrifugal and Axial)
- Pumps (Positive-displacement, Centrifugal and Axial-flow)
- Cooling Water System
- Lube Oil System
- Service Water System
- Coal and Ash Pipe System
- Boiler Furnace Refractory
- Boiler Tubes Replacement and Rehabilitation
- Coal Conveying System
- Heat Exchangers
- Water Treatment Plant
- Storage Tanks
- Silo and Bunkers
- Coal and Lime Feeder Rehabilitation
- Fire Fighting Pumps and Pipelines
- Steam Turbine Overhauling

Control and Instrumentation Services

Inspection | Calibration | Maintenance

- Transmitters
- Solenoids Valves
- MOV's
- Thermocouples and RTD's
- Hot Gas Generator
- Pressure and Level Gauges
- Service Water Analyzing System



General Maintenance Services

- Heavy Equipment Operation and Maintenance
- HVAC Installation and Maintenance
- Carpentry
- Metal Fabrication and Installation Works
- Sea Water Intake Desilting
- Housekeeping Services

Special Services

- EDDY Current Testing for Heat Exchanger Tubes
- HDPE Installation
- Geotextile Installation
- Sea Water Intake Desilting
- Ultrasonic Thickness Gauging
- Surface Condenser Retubing

BERGS

Infrastructure Services Inc.

BERGS Infrastructure Services, Inc. (BISI) provides custom-tailored construction solutions, committed to optimizing power plant efficiency through strategic infrastructure expansion. Our team of experts specializes in designing and constructing essential infrastructures, ensuring the seamless and dependable generation of energy to fuel your operations.





COAL YARD SHED EXTENSION

The work involve the design and construction of a Coal Yard Shed extension of the existing Coal Yard Shed of the Balingasag Power Station located in Barangay Mandangoa, Balingasag, Misamis Oriental.



COOLING WATER INTAKE BREAKWATER

The project involved the design and rehabilitation of the existing Breakwater for the CW Intake at the Balingasag Power Station located in Barangay Mandangoa, Balingasag, Misamis Oriental. The rehabilitation of the Breakwater is intended to control the siltation and the swell of the incoming current at the CW Intake Area. Alongside this, the extension of a temporary jetty was developed to ensure the efficient transportation of equipment, materials, and personnel to and from the project site.



OFF-SITE ASH DISPOSAL FACILITY

The project involve the design and construction of Off-Site Ash Disposal Facility to accommodate the generated coal ash of the 3 x 55MW Balingasag Power Station.

[More projects of BISI](#)





BISI Projects

Accommodation Facilities
Dams and Canals
Flood Control
Jetty Conveyor
LandFill
River Protection
Roads and Bridges
Water Source Development

Next subsidiary: MALIW



MALIW

Digital Studios Inc.

MALIW Digital Studios, Inc. specializes in game development, fusing creativity with innovation to craft captivating simulations that breathe life into your powerplant. Our simulations provide a fully immersive virtual exploration into the intricacies of your facility, fostering a profound appreciation and admiration for its cutting-edge energy systems. In addition, high-fidelity process modeling is an extension of Maliw's portfolio.





System Features

3D Representation

Explore environments translated into 3D with a 1:1 model of our avatar or utilize different perspectives with our camera features.

System Identification

Showcase step-by-step processes while identifying individual operations and their overall system flow.

Equipment Overview

Display both external and internal mechanisms, as well as the operational aspects of the showcased equipment through our x-ray and exploded view features.

Maintenance Training

Disassemble and reassemble equipment using specific tools to familiarize its practice, guided through a step-by-step process.



[Learn more about MALIW's services](#)





Simulator

Experienced in crafting detailed simulators that can be used for showcases, presentations, materials, training, and much more.



Application Development

MALIW provides technical and non-technical services for simulators, applications, and games from pre-production until release.



3D Renders

Our 3D model rendering services are tailored to various industries such as architecture, product design, games, and much more, enabling our clients to bring life into their ideas with stunning visuals.

Next subsidiary: BRC



BERGS

Renewable Corp.

BERGS Renewable Corporation (BRC), in partnership with Devon Renewable Energies Holland, champions renewable energy solutions and circular economy. Our expertise enables solar, wind, and other sustainable sources adoption, ensuring energy abundance while protecting the planet. BRC also provides waste-to-energy and recycling solutions, including plastic waste regranulation, plastic waste recycling, waste plastic for polymer enhanced bitumen.



Next subsidiary: BGC



BERGS

Gas Corp.

BERGS Gas Corporation (BGC), in partnership with Edge Prime Energy, facilitates the transition from coal or fuel oil to eco-friendly fuel gases, including liquefied natural gas, ammonia co-firing, and blue hydrogen, for power generation. Our advanced solutions and innovative technologies in biogas and green hydrogen, drive you towards a greener and more efficient energy era, laying the foundation for lower carbon emissions and bolstered energy security.





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