## Dong Min ENP

Comprehensive Environmental Systems

The more green space The better life Comprehensive Environmental systems

## Company Introduction







#### **Address**

203ho, 220 dong, 50, Yutongdanji 1-ro, Gangseo-gu, Busan, Republic of Korea





#### **Business Establishment**

Busan office Busan factory

## DongMin ENP

Web site

www.dongminenp.com





#### **Business Field and Experience**

Comprehensive Environmental Equipment Manufacturing and Operation 2014 – (9 Years)



Company's Core Values

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Customer Satisfaction Achieved Based on Outstanding Know-how and Diverse Field Experience





## Customer Satisfaction Strategies



#### **Customer - Customized**

We develop the best strategies through a deep understanding of customer requirements and excellent problemsolving abilities.

#### **Environmental Protection**

We strive to minimize environmental impact by complying with laws and regulations related to environmental protection.

#### **Sustainable Growth**

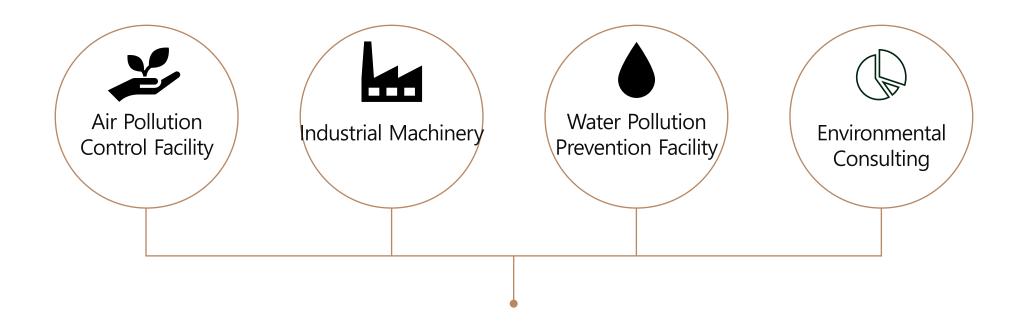
We support our customers' sustainable business growth by carefully considering environmental, social, and economic factors in a balanced manner.

## **Business Filed**









A customized comprehensive environmental equipment system tailored to meet customer needs

#### **Business Filed**



#### Air Pollution Control Facility



With years of accumulated know-how and technology in the field of air pollution control, we provide top-level air pollution management solutions. DMENP complies with customer requirements and regulations, designing and constructing efficient systems for monitoring, controlling, and reducing pollutants. We are committed to achieving a clean and healthy atmospheric environment. DMENP works together as partners for our customers' success.

#### Scrubber

- Combining Nano Microbubble devices with Scrubbers
- Excellent odor removal through advanced treatment
- · An excellent gas treatment system using liquid and transfer
- Plating Factory, Petrochemical Plant, Odor Emission Facility

#### Bag filter

- Capturing Dust-Containing Exhaust Gas in a Filter Bag
- · Low Pressure, Full Pulsing Capability
- Efficiency Improvement of 99% at High Particulate Concentrations
- Metal Processing Factory, Hot-Dip Galvanizing, Pretreatment Factory

#### A/C Tower

- Removal of Organic Gases and Odors
- Zero Wastewater Generation
- High-Efficiency Installation and Low Maintenance Costs
- Painting Industry, Grain and Feed, Food Manufacturing



#### Industrial Machinery



DMENP designs and builds machine systems that maximize quality and productivity through project execution and on-site experience in various industrial fields. We are committed to our customers' success by focusing on rigorous quality management and innovative technology development, and we establish long-term collaborative relationships based on trust and confidence

#### Painting Facility

- Liquid Automated Line (Valves, Panels, Small Castings, etc.)
- Powder Coating Automated Line (Small Castings, etc.)
- Maximizing Production Efficiency (Trolley, Chain Conveyor)

## Pre-Treatment Shot Facility

- Scale and Burr Removal from Welded Joints in Steel Sheets
- Efficient Slug Removal with Uniform Blasting
- Manual Shot, Hanging Shot, Automatic Shot, etc

## Pickling Zinc Facility

- Manufacturing and Installation of Hot-Dip Galvanizing Lines
- Plating Pre-treatment Line, Pickling Line
- Wastewater Treatment Facilities for Plating Lines, Scrubbers

#### **Business Filed**



## Water Pollution Prevention Facility



In the field of water quality and environmental management, DMENP provides our customers with top-notch solutions based on outstanding expertise and technical capabilities. Our team of water quality experts leverages technological trends and field experience to develop and construct efficient systems for pollution control, water quality improvement, and purification. We are dedicated to maintaining a clean and safe aquatic environment, and we are a trusted partner committed to our customers' success.

## Wastewater Treatment

- Nano Microbubble
- Excellent Flotation Separation of Suspended Solids
- Advanced Ozone Treatment
- High Energy Savings Effect

#### Water Treatment

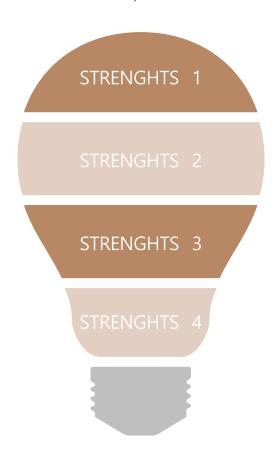
- Nano Microbubble
- Increase in Dissolved Oxygen
- Superior Water Quality







#### Core Competencies



#### Leveraging tears of accumulated Know - how

To provide a Non-stop solution from production to dust collection equipment.

- 1 From Production All-care
- Numerous Project Success Experiences

- Accurate Customer Needs
  Assessment
- O4 Comprehensive Quality Control and Aftercare



#### Scrubber

We effectively remove harmful gases and particulate matter to prevent environmental pollution. We take pride in our collaboration with experienced experts to offer customized solutions and showcase excellent technical expertise.



It's Scrubber for Phospholipid Membrane



Scrubber for Chemical Factory



It's Scrubber for Phospholipid Membrane



Scrubber for Chemical Factory



#### Bag Filter

It's Bag filter for Blasting



It is a filter system that effectively removes solid particles and can be applied in various industrial sectors. We meet customer demands through high-quality filtering solutions and rigorous quality management.

It's Bag filter for Blasting



It's Bag filter for Gavanizing





#### A/C Tower

We achieve effective removal of pollutants through excellent adsorbent selection and optimized operational methods. We are recognized for our top-notch technical expertise through meticulous design and rigorous quality management.

#### Thease are A/C Tower for Painting











#### **Electrostatic Precipitator**

It is an advanced air pollution control system that effectively captures and removes particulate matter from industrial exhaust gases. Based on thorough engineering and a deep understanding of technology and exhaust gas control mechanisms, we ensure cleaner air and provide excellent electrostatic precipitators.











#### Painting Facilities

We provide a non-stop solution from production facilities to dust collection equipment, securing competitiveness. With a wealth of experience built through the installation of various automated painting lines, we have developed excellent manufacturing capabilities for industrial plant production equipment, ranging from shot room lines to phosphate coating production lines, leveraging our accumulated know-how.











#### Painting Facilities

We offer a non-stop solution from production equipment to dust collection facilities, securing competitiveness. By installing various automated painting lines and leveraging our accumulated knowhow, we possess excellent capabilities in manufacturing industrial plant production equipment, ranging from shot room lines to phosphate coating production lines.











#### Shot Blasting

We utilize our diverse experience and technical expertise in constructing systems that achieve uniform blasting by utilizing various shot blasting line installation experiences. We build lines that can economically and efficiently remove slugs and burrs while reflecting customer needs.











#### Pickling Facilites

Based on years of accumulated expertise and know-how in the field of phosphate coating, we design and construct safe and efficient phosphate coating line systems. We strive to enhance customer productivity and ensure quality, continuously improving to leap to the forefront of the industrial field.











## Wastewater Treatment Plant

Based on rich technical expertise and diverse field experience, we offer robust quality and top-tier wastewater treatment solutions. We also maintain low BOD levels to comply with environmental regulations and provide sustainable wastewater treatment solutions.











## Thank you

Comprehensive Environmental systems