



**ANT
INDUSTRIAL
WORKS, INC.**

An all Filipino
general
mechanical
contracting
company

HEATING AND
VENTILATION SYSTEMS

AIRCONDITIONING AND
DUCTING SYSTEMS

FIRE
PROTECTION

PIPING WORKS FOR CHILLED
WATER, FIRE SUPPRESSION,
PLUMBING AND SANITATION



Not to us, O LORD, not to us, but to your
name give glory, for the sake of your
steadfast love and your faithfulness!

PSALM 115:1

To engage in the fabrication, installation, and maintenance of Mechanical Engineering Works such as Heating, Ventilating and Air Conditioning- Ducting and Piping Systems, Automation Controls, Fire Protection Systems, Plumbing Systems, Compressed Air Systems and other related applications in Industrial and Commercial buildings.

OUR MISSION

To Serve our Clients with **Excellence, Accountability, and Honesty.**

Our Service to our Clients is our Service to the Philippines.

Our Service to the Philippines is our Service to the Lord Jesus Christ.

OUR VISION

To Be the
Best GLOBAL
Mechanical Works
Contractor.



B21 Carmelita Street, Stateland Hills Subd.,
Manggahan, General Trias, Cavite,
PHILIPPINES 4107



Land Line: +6346 402 1220
Manila Line: +632 869 78987 / +632 873 67191



sales@antindustrialworksinc.com
engineering@antindustrialworksinc.com



www.antindustrialworks.com

Our History



ANT Industrial Works, Inc. engages in the fabrication, installation, and maintenance of Mechanical Engineering Works such as Heating, Ventilating and Air Conditioning - Ducting and Piping Systems, Automation Controls, Fire Protection Systems, Plumbing Systems, Compressed Air Systems, and other related applications in Industrial and Commercial buildings.

The company started out as **ANT Enterprise** in 1987, a consumer electronics repair hub. It then dived into the design and manufacturing of energy saving and power protection devices. It saw the opportunity to be an alternative service provider, offering inexpensive maintenance, comprehensive repair, rehabilitation, and calibration of HVAC controllers.

The company incorporated on March 4, 1994 as ANT Industrial Works, Inc.

ANT is a member of the Philippine Contractors Association Board (Grade A), Philippine Constructors Association, Inc. (PCA), the Philippine Society of Ventilating, Air Conditioning, and Refrigerating Engineers (PSVARE), the Philippine Society of Mechanical Engineers (PSME), and Israel Chamber of Commerce of the Philippines (ICCP).

COMPANY VALUES

NATION-BUILDING

As a Philippine home-grown company, we strive to help our nation prosper not only through our work but also by becoming a medium of our country for city development and innovation through mechanical and technological advancement. We also serve as a channel to reach and empower as many people as we can and inspire them to become virtuous individuals.

EXCELLENCE

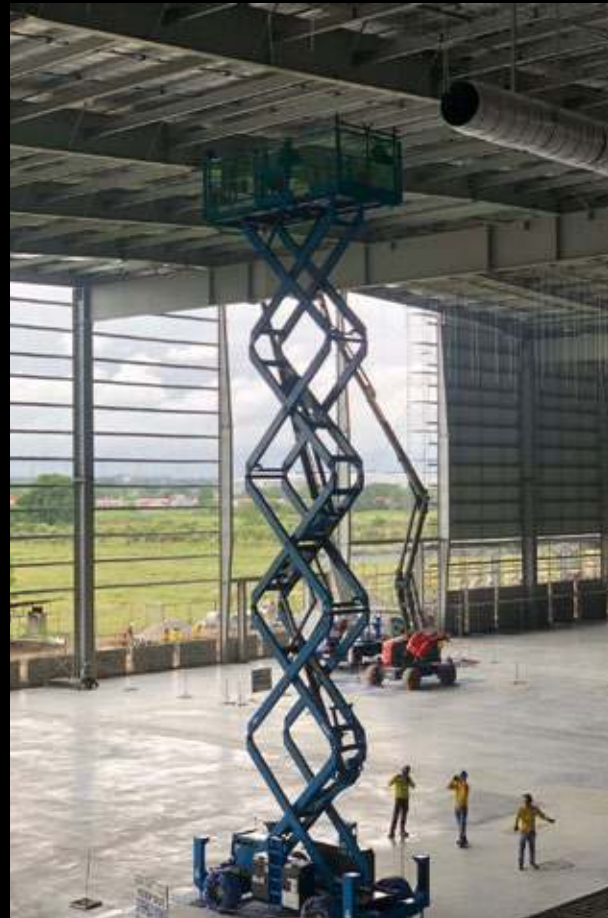
ANT continuously strives for excellence in its various aspects: in work output, character, moral values, and work ethics. We believe that excellence starts with being conscientious in the work that we do and deliver.

ACCOUNTABILITY

We greatly exercise due care and meticulousness to our process of producing every output, as we recognize that we are accountable to the work we deliver. It is not merely our job but also our obligation to ensure that our clients receive products and services that pass safety and quality checks.

HONESTY

We value honesty as a fundamental part of our connection with our clients and establishment of employee trust and openness in our workplace.





QUALITY MANAGEMENT POLICY

ANT is committed to provide clients with quality sheet metal products such as HVAC Ductworks (specializing in Clean Room Technology) including allied steel fabrication and related services in order to achieve product and quality reliability, and safety which are in accordance to accepted standards.

In order to pursue this commitment, ANT shall:

- Comply with Philippine Society of Mechanical Engineers (PSME) Code
- Comply with standards of the Philippine Contractors' Accreditation Board (PCAB)
- Comply with standards set by the Sheet Metal and Air Conditioning Contractors National Association (SMACNA)
- Employ qualified, trained, and competent technical staff
- Exceed client's expectations in quality of products and services



PHILCONSTRUCT EXHIBITION

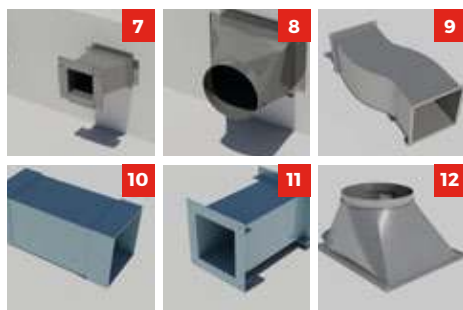
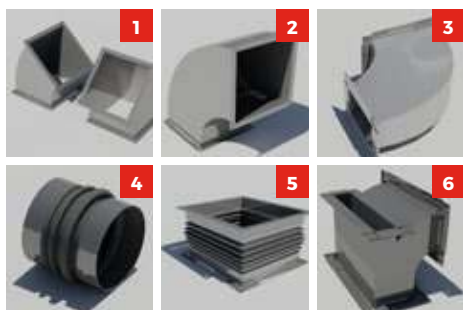
ANT is also a regular exhibitor at the PHILCONSTRUCT, an annual trade event in the Philippines which showcases Construction Equipment, Building Materials, Exterior and Interior Products Exhibition and Technology Forum.

- 1** Manufacture, Supply and Installation of ducting systems and ducting accessories for Air Conditioning, exhaust, process, and other applications. Products include TDC Air Ducts, Air Inlets/Outlets, Dampers, Silencers and Attenuators
- 2** Supply and Installation of state-of-the-art Air Conditioning and ventilation systems including Mission Critical Application such as Clean Rooms
- 3** Supply and Installation of piping works for Chilled Water, Fire Suppression, Plumbing and Sanitation Professional services, including Facilities Management and Consultancy
- 4** Periodic and remedial maintenance of HVAC and other peripheral equipment

Key Services



DUCTWORK & ACCESSORIES



DUCT WORKS

- 1 Elbow 45 Degree
- 2 Elbow 90 Degree
- 3 Elbow Reducer
- 4 Flexible Connector Round
- 5 Flexible Connector
- 6 R Type Duct Fittings



- 7 Side Collar Square
- 8 Side Collar Square to Round
- 9 Single Offset
- 10 Square PVC Duct (Coupling Duct)
- 11 Square PVC Duct (Flange Type)
- 12 Square to Round Duct
- 13 Round Duct Flange Type
- 14 Round Duct
- 15 Round Reducer Duct Fitting



- 16 Access Door
- 17 Cross Tee Duct Fitting
- 18 Double Offset
- 19 Reducer Duct Fitting
- 20 Reducer Duct Rectangle
- 21 Round Duct Elbow 90 Degree
- 22 Straight Duct
- 23 Tee Duct Fittings
- 24 WYE Type Duct Fitting



AIR TERMINALS

- 1 4-Way Diffuser
- 2 4-Way Slot Diffuser
- 3 Continuous Bar Grille
- 4 Continuous Slot Diffuser
- 5 HS Grille
- 6 Louver (Indoor Type)



- 7 Louver Hinged Type with Filter
- 8 Louver Outdoor Fixed Blade 45 Degree
- 9 Round Diffuser
- 10 Transfer Grille
- 11 VHS Grille with OBVD
- 12 2-Slot Diffuser
- 13 Bar Grille
- 14 Curve Grille



TRUNKING

- 1 Cable Ladder Elbow
- 2 Cable Ladder
- 3 Cable Tray
- 4 Cable Tray Reducer

ANT offers a complete line of ducting products services including implementation of clean rooms.

ANT produces TDC type ducts, round ducts, spiral ducts, fabric ducts, cladding and accessories. Materials used are of standard specification and of top quality.

The **ANT** duct factory could produce 20,000 square meters per week in a highly mechanized operation.

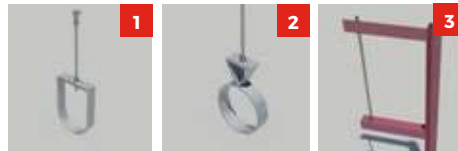
ANT implements all types of duct for AC, Exhaust, Process, Ventilation application using either SMACNA or Japanese standards.

AIR DAMPER



- 1 Backdraft Damper
- 2 Blast Gate
- 3 Check Damper
- 4 Fire Damper
- 5 Motorized Volume Damper Round
- 6 Pressure Relief Round
- 7 Pressure Relief Damper Rectangular
- 8 PVC Volume Damper
- 9 Splitter Damper
- 10 Volume Damper Round
- 11 Volume Damper

SUPPORT



- 1 Clevis Support
- 2 Ring Support
- 3 Wrap Around Support

CLADDING



- 1 Cladding Round
- 2 Cladding Elbow
- 3 Cladding Reducer

ACCESSORIES



- 1 Angle Corner
- 2 Duct Coupling Fitting
- 3 Corner Bead
- 4 Duct Pins
- 5 Duct Flange Round
- 6 Duct Cleat
- 7 Duct Flange Square



HVAC EQUIPMENT

ANT offers time-tested and reliable air conditioning equipment from dependable manufacturers.

- Chiller
- Air handling unit
- Fan coil unit
- DX type systems
- Package water-cooled systems
- Cooling towers

PIPING WORKS & ACCESSORIES

To complement our line of HVAC equipment, ANT is capable of implementing top of the line chilled water, condenser water and refrigerant piping works.

Also included in our portfolio are Fire Suppression and Process piping works.

ANT also supplies all necessary valves and fittings for all applications.

REPAIR & MAINTENANCE

ANT has a crew of highly qualified service personnel to undertake remedial and preventive maintenance of the complete HVAC system from the equipment, piping, and ducting to critical building management systems.

We are capable of assessing air quality, recommend, and perform remedial action to ensure a healthy building.

ANT is your complete one-stop-shop for maintenance requirements.



PROFESSIONAL SERVICES

FACILITIES MANAGEMENT

Managing a mechanical facility is taxing. Operation, maintenance, repair, and housekeeping are flawlessly coordinated with tenants, vendors, technicians, and management to ensure maximum availability of the system. Timely reports are submitted to give you anything and everything you need to know about your system requirements.

CONSULTANCY

Our mechanical engineers conduct services from the initial survey to the analyzation of plans and specifications to suit to our client's needs. We also work with the owners and other contractors to come up with seamless turnkey solutions to your HVAC requirements.

LEADERSHIP

The President and Chief Executive Officer, CESAR V. PEREZ founded ANT ENTERPRISE in 1987. Before venturing sole proprietorship, he gained experience working with the country's foremost instrumentation company.

He successfully turned over jobs in the commercial and industrial sections of instrumentation controls such as Bank of the Philippine Islands (BPI), Makati Stock Exchange, Equitable Bank, and Insular Life to name a few.

He was inspired by the Holy Scriptures to be like an ant that works diligently and without a master...and so he did. With the strength from the Lord, he gathered his resources and established his own business.

He had taken the "Unto God First" policy in the firm, thus, contributing to excellence in HVAC Systems for a wide range of commercial and industrial customers.

True to his vision, the President's exemplary leadership of industry and quality inspires his staff into diligence and professionalism.



**ANT
INDUSTRIAL
WORKS, INC.**

PROJECTS

2013

- Edsa Shangri-la Hotel - Renovation works, Mechanical, Plumbing, sanitary and fire protection works (Phase 2 & 3)
- Brother (Phase 1) GF, 2F, and 3F - Production, Exhaust and Ventilation Ductworks System.
- Canon Bldg A & B - Air Conditioning, Ventilation and Process Exhaust Ductworks System.
- Brother (Phase 2) GF, 2F, 3F - A/C Ventilation and Ductworks System.
- Brother (Phase 1) 2nd Floor Expansion - Air Conditioning and Process Exhaust Ductworks System.
- New Kinpo Group (NKG/Cal-Comp) - Office, Factory building (Phase 1 and 2), A/C, Ventilation and Process, Exhaust Air Ductworks System
- New Kinpo Group - Office, Factory building, chilled water and refrigerant piping system.
- Techtuit -A/C Ductworks system and hepa filter box fabrication.
- NAC Tower - 22nd floor A/C and exhaust ductworks system.
- NAC Tower - Manta Office-A/C and Ventilation ductworks system.
- NAC Tower - Cayetano and Zamora office @ 30th floor. A/C and ventilation ductworks system.
- Seafood Fukui (SFPI) - Ventilation and A/C ductworks System.
- JAE PH (2nd Factory) - A/C and ventilation ductworks system.

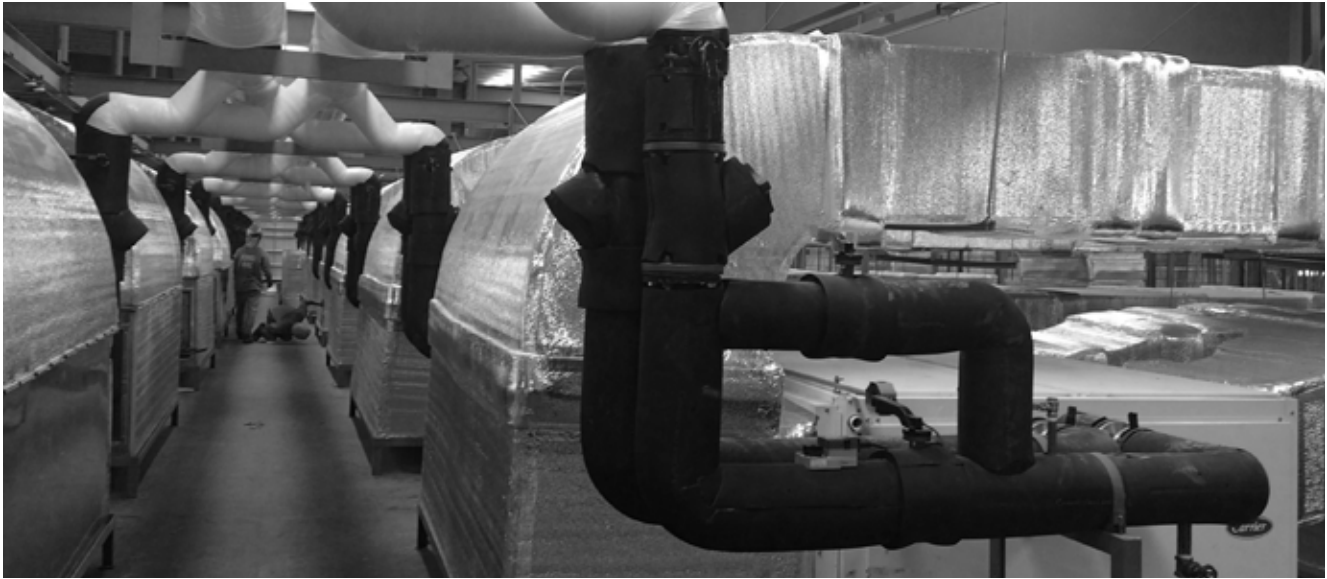
2014

- Makati Medical Center - New Medicine and Supply Rooms (5F to 9F A/C Ductworks System)
- Honda Motorcycle - EQ Building (600mm Ø B.I. Fresh Air Chimney with 400mm Ø G.I Branch)
- Honda Motorcycle - EQ Building (A/C Ducting for 2 units PAC and New Line Exhaust)
- ON Semicon - STEP-1 Clean Room at North Wing (A/C and Process Exhaust Ductwork System)
- ON Semicon - Clean Room Extension at South Wing (A/C Ductworks System)
- PTY Taiyo Yuden - Additional at Electrode Area, PTY12F (By-pass P-EAD Connection)
- Texas Instrument - Wet Exhaust Ducts at Phase-3 C303 Area
- ON Semicon - Molding Area at South Wing (Supply and Return Ductworks System)
- ON Semicon - Demolition and Restoration Works at MKTF South Area (Supply and Return Ductworks System)
- Makati Medical Center - 5F to 7F Patients Room Renovation Tower 1 (A/C and Ventilation Ductworks System)
- Kinpo Electronics Philippines - Mechanical Works (A/C Ducting and Chilled Water Piping System)
- Texas Instrument - Oil Mesk Exhaust Ductworks System at Phase 3 CBD3 Area
- United Laboratories Inc. - QC Laboratories Ventilation Ductworks System
- PTY Taiyo Yuden - Binder and Jigband Area at PTY-1 2F (PEF 2-17, P-EAD System)
- PTY Taiyo Yuden - Clean Booth Area at PTY-2 2F (Primary and Secondary, P-EAD System)
- PTY Taiyo Yuden - Power House 2 @ PTY-2 (Relocation of 4 Units Compressor with EAD)
- PTY Taiyo Yuden - AHU - 5 and 6, Replacement Works @ PTY-1 2F
- ON Semicon - Machine Connection at Cleanroom, South Wing Area (P-EAD System)
- ON Semicon - Additional Works at Clean Room, South Wing (Temporary By-pass Ducts Connection)
- Texas Instrument - Installation of New Exhaust By-Pass at EIF1 Phase 2
- Texas Instrument - Dismantling and Re-installation of Machine Exhaust (3 Units) at Post Test Phase 4
- Texas Instrument - Supply and Installation of Stainless Volume Damper at C3D3 Phase 3
- TDK - VCH Assembly Line 9-20 (Primary and Secondary Works, P-EAD System)
- SOFITEI - Banquet, Ballroom GR-133 and 134, Function and Office (Renovation Works, ACMV Ductwork System)
- Edsa Shangri-La - Mechanical Works (Health Club, Business and Event Center Renovation)
- Murata (PMM) Factory - General and Process Exhaust System
- PTY Taiyo Yuden - 2 Sets Printing 4-Eye Machine at Painting Area, PTY-1 1F, Primary and Secondary (OAF-3 and PEF 1-14)
- PTY Taiyo Yuden - 2 Sets Printing 4-Eye Machine at PTY-1 1F (OAF-3 and PEF 1-14, Equipment Installation Works
- PTY Taiyo Yuden - Kansen Taping Area at PTY-2 2F, Primary and Secondary Works (PEF 2-10, P-EAD)
- PTY Taiyo Yuden - Production Machine at PTY-1 GF, Secondary Works (3 Sets Drops, P-EAD)
- PTY Taiyo Yuden - Frame Washing Oven Machine at PTY -1, GF Secondary Works (2 Drops, P-EAD System)
- PTY Taiyo Yuden - Production Machine at PTY-2 GF and 2F Secondary Works (24 Sets Drop, P-EAD System)
- Makati Medical Center - Nurse Station at 6F and 7F Tower 1 (VAC Ductworks System)

- Makati Medical Center – Utility/Patients Room 729 at 7F Phase 5 (VAC Ductworks System)
- Honda Motorcycle – Replacement of One Exhaust Air Hood at Roof Monitoring
- Makati Medical Center – Medication Room at 6F to 9F, Tower 1 (Mechanical Works – A/C and Ventilation System)
- Texas Instrument – Rectification of PVC Exhaust Duct at C1D1, P-3
- Makati Medical Center – Isolation Room at 8F, Tower 1 Phase 6 (Mechanical Works, A/C and Ventilation System)
- PTY Taiyo Yuden – Water Laminating Building (OAF-1 and PEF 1-12, 1-14 Fresh and Exhaust System)
- Brother Philippines – Second Material Storage at 2F, Phase-2 (FCU 5A, Supply Ductworks System)
- Makati Medical Center – Patient's Room 610 to 611 renovation 6F Tower 1 – Phase 7
- PTY Taiyo Yuden – Firing Area at PTY-2 2F (OAF-2 O.A. Supply Ductworks System)
- Sofitel – Function Rooms at Main Floor Level (Additional Works)
- Honda Motors – Dry off Oven at SPC Lines (Interior Panel Enclosure/Covering)
- Texas Instrument – Additional Works at I3J3, P-4 (Provision of 10 sets 600 x 600 4way SCD c/w Duct Connection)
- Texas Instrument – Additional Works at Module H (20 Sets 600 x 600 4-way SCD c/w Duct Connections)

2015

- Molex Integrated Products Phils. Inc. – Ventilation Ductworks System
- Arkray Industries Inc. – Phase 2 (Mechanical Works, A/C And Ventilation System)
- Mitsubishi Philippines – Mechanical Works, A/C And Ventilation System
- KFC Quantus Project – Mechanical Works, A/C And Ventilation System
- Zama Precision Industries Manufacturing Corp., VAC Ducting and Cladding System
- Kirahon Solar Power Plant – Mechanical Works, A/C And Ventilation System
- Cooper Industries Philippines, Llc – Mechanical Works, A/C And Ventilation System
- PTY Taiyo Yuden – Infra Works for pty 1&2, (Additional Ducting Works)
- PTY Taiyo Yuden – Centralized Vacuum Pump System at PTY-1 1F (Additional EAD System)
- PTY Taiyo Yuden – Cleanroom(4Machines,4Set , EAD Drop)
- VA Components – Clean Room Class 10000 (A/C Ductworks System)
- B/E Aerospace – Flammability Room & New office Modification, (Ducting System)
- Edsa Shangrila Hotel & Restaurant – (Mechanical Works) Health Club, Business and Event Center Renovation.
- Communication, Navigation & Surveillance/Air Traffic Management (Palawan), A/C, Ventilation and Fuel Piping System (Mechanical Works)
- Communication, Navigation & Surveillance/Air Traffic Management (Appari), A/C, Ventilation and Fuel Piping System (Mechanical Works)
- Communication, Navigation & Surveillance/Air Traffic Management (Bacolod), A/C, Ventilation and Fuel Piping System (Mechanical Works)
- Communication, Navigation & Surveillance/Air Traffic Management (Zamboanga), A/C, Ventilation and Fuel Piping System (Mechanical Works)
- Communication, Navigation & Surveillance/Air Traffic Management (Davao), A/C, Ventilation and Fuel Piping System (Mechanical Works)
- Communication, Navigation & Surveillance/Air Traffic Management (Mactan), A/C, Ventilation and Fuel Piping System (Mechanical Works)
- Communication, Navigation & Surveillance/Air Traffic Management (Naia Terminal 2), A/C, Ventilation and Fuel Piping System (Mechanical Works)
- Communication, Navigation & Surveillance/Air Traffic Management (Kalibo), A/C, Ventilation and Fuel Piping System (Mechanical Works)
- Honda Motors – ABS Line additional (Ventilation Ductworks)
- Enomoto Philippine Manufacturing, Inc. – Mechanical Works, A/C And Ventilation System
- Sabangan Hydro Electric Power Plant – 2 Unit Gen Set Exhaust Ducting System.
- Baxter Healthcare of The Philippines, Inc. – Cleanroom upgrade, Ducting & Piping System (Mechanical Works)
- JaeVacuum Tech New Factory –Supply and Installation of Exhaust hood c/w Filter Box
- Kinpo Electronics Philippines@ Lima Batangas – Additional Mechanical Works (A/C and Ventilation System)



2016

- Murata Manufacturing Co. Ltd. - Secondary Works(MLN-22 to 36 CN-11-15,&SCN-16)
- Smp Plant 7
- PTY Taiyo Yuden - AHU-1 & 2 Dismantling and Disposal Works
- DLSU - BGC - Mechanical Works - A/C And Ventilation System
- Marikina Doctors Hospital- (Mechanical Works) A/C, Ventilation
- GADC (McDo) - Fabrication, installation, and insulation of Air Conditioning, Ventilation, and Process exhaust Ductworks Sysytem including Fan Equipment Installation Works
- Kinpo II Bldg-3 - Fabrication, installation, and insulation of Air Conditioning, Ventilation, and Process exhaust Ductworks Sysytem including Fan Equipment Installation Works
- CNS/ATM -Davao
- CNS/ATM- Zamboanga - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- CNS/ATM- Naia - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- CNS/ATM- Mactan - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- CNS/ATM- Bacolod - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- CNS/ATM- Palawan - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- CNS/ATM- Aparri - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- CNS/ATM-Kalibo - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- CNS/ATM-Laoag - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- CNS/ATM-Mt. Majic - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- CNS/ATM-Palawan RPM - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- CNS/ATM-Aparri RPM - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- Dental Health Laboratory Inc. - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- Taiyo Yuden-LGW Layer & Punching Mechine @ Cleanroom Area - Fabrication,installation, and insulation of Air Conditioning Ductworks System
- Nanox(NXP) New Factory Project - Fabrication, Installation, and insulation of Air Conditioning, Ventilation Ductworks System
- Taiyo Yuden-Relocation of Kansen Mechine @ PTY-1 2F- Fabrication, installation and insulation of Mechanical Works A/C Ductworks,Chilled Water & Ventilation System



2017

- PTY Taiyo Yuden – Air-conditioning, Ventilation and Process Exhaust System
- Cebu Mitsumi- Air-conditioning, Ventilation and Process Exhaust System
- GADC (Golden Arches Development Corp.) Canlubang Meat Plant Project- Process Exhaust Ductworks System at Main Building
- Honda Motorcycle Project - Plastic Paint Facility (Exhaust Duct Dismantling & Roof Restoration)
- Honda Motorcycle Project- Supply and Installation of Fan Connection
- Honda (Davao Flagship Project) – Air-conditioning & Ventilation System
- Brother Industries (Third Floor Expansion) – Air-conditioning & Ventilation System
- Futaba (Pholitography) – Air-conditioning & Process Exhaust Ductworks System
- Futaba (Paste Mixing Room) – Air-conditioning Ductworks System
- Ushio Philippines Inc.- Supply and Installation of Common Exhaust Hood System
- Japan Tobacco International (JTI) – Air-conditioning, Ventilation and Process Exhaust System
- Calamba Medical Center- Air-conditioning & Ventilation System
- B/E Aerospace Noise Facility- Air-conditioning & Ventilation System
- Kinpo- Mechanical HVAC Works Ducting and Piping System
- Japan Tobacco International (JTI)- Fabrication, Installation, and Insulation of Air conditioning, Ventilation Ductworks System & Various Additional Works
- Japan Tobacco International (JTI)- Supply & Installation of Air Duct Support System

2018

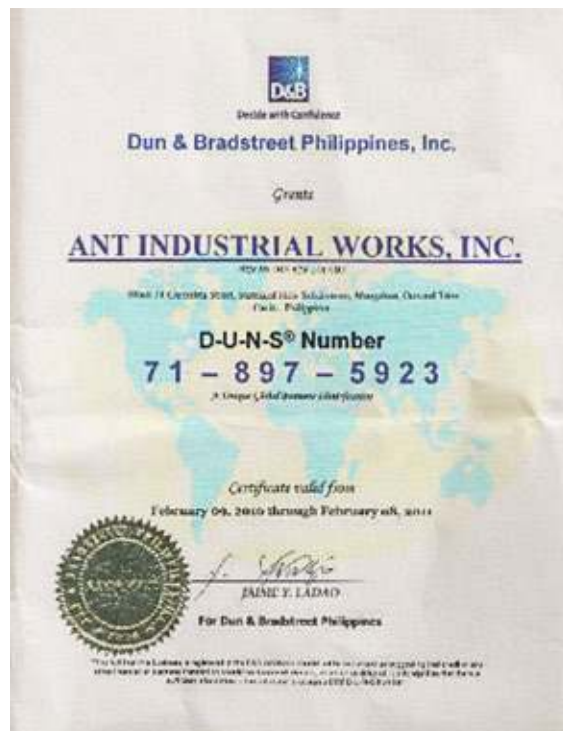
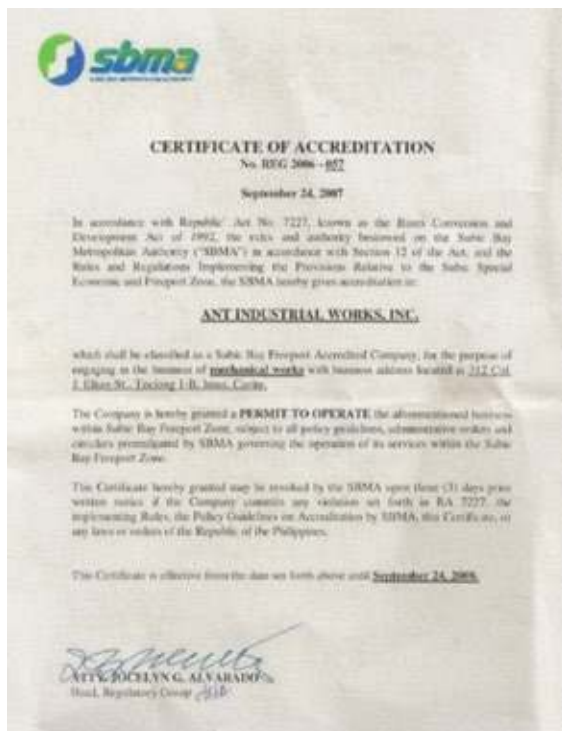
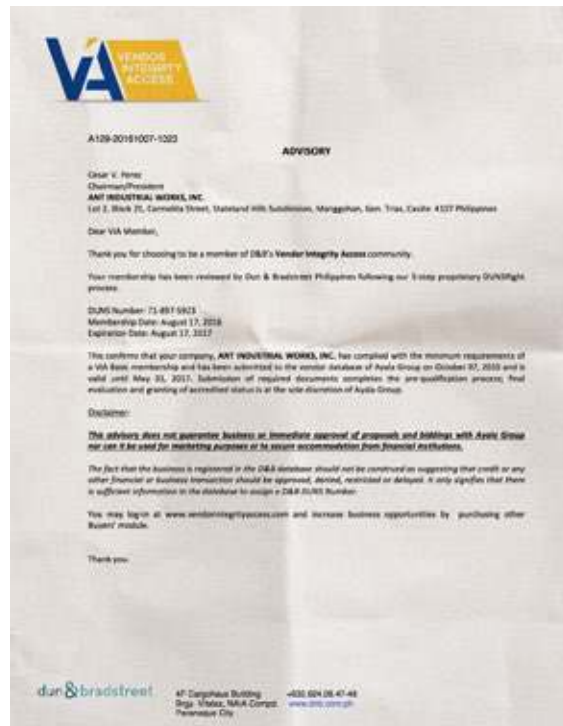
- Cebu Mitsumi- Air-conditioning, Ventilation and Process Exhaust System
- Texas Instrument Clark- Ventilation Ductworks System
- PTY Taiyo Yuden- Air-conditioning, Ventilation and Process Exhaust System
- Murata Electronics- Air-conditioning, Ventilation and Process Exhaust System
- Terumo- Air-conditioning, Ventilation and Process Exhaust System
- Shin-Etsu Magnetics Phlippines, Inc (SMP) P-8- Air-conditioning, Ventilation and Process Exhaust System
- Futaba Project- A/C Ductworks System & Miscellaneous works at Paste Mixing Room
- Google WCC- Additional Works, Relocation of ERV 26-4.2 DX & C4.2 Ducts at Level 26
- B/E Aerospace- Air-conditioning & Ventilation Ductworks System
- Denso- Air-conditioning & Ventilation Ductworks System
- Sofitel- A/C & Ventilation Ductworks System 7F & 8F at Baywing
- Yazaki Torres- Air-conditioning Ductworks System
- Nanox- Fabrication, Installation, and Insulation of Air Conditioning, Ventilation Ductworks System
- Kinpo 2 Bldg. 1- A/C & Refrigerant Piping & Ductworks System
- Kinpo 2 Bldg. 3- Additional Header for Pump & Condenser Water Pipe at Chiller
- Kinpo 1 LIMA- Additional Exhaust System at Automation Area
- Kinpo 2 Bldg. 2- Assembly Factory Mechanical Works (HVAC Ducting & Piping)
- Lycopodium Office Fit-out Project- Air-conditioning Ductworks System & Various Additional Works
- Agrispécialist (Antibiotic & Vitamins Production Setup Bldg.)- Ventilation Ductworks System
- Malayan College of Mindanao- Air-conditioning, Ventilation and Process Exhaust System



2019

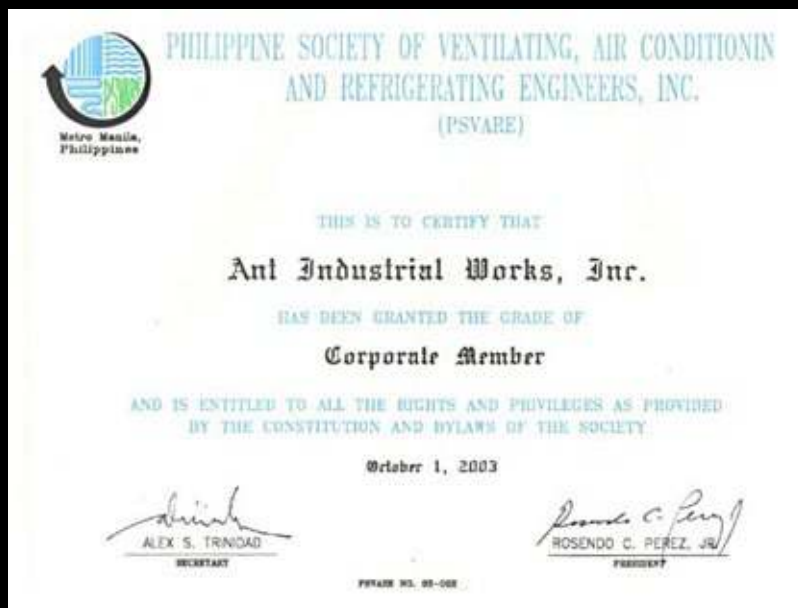
- Metro Drug Inc. Philippines - A/C & Ventilation Ductworks and Refrigerant Piping System
- Murata Manufacturing Co. Ltd Project (Secondary Works) - Process Exhaust & Ventilation Ductworks System
- Cebu Mitsumi - Additional Works at C/R Area
- Cebu Mitsumi - Additional Works @ GF MIC Production Bldg. Relocation of 4 sets HEPA Filter
- Google Vertis North Phase 2 Project - Air-conditioning & Ventilation Ductworks System
- Google Vertis North Phase 1 Project - Air-conditioning & Ventilation Ductworks System
- Solaire Club - Air-conditioning, Ventilation and Kitchen Ductworks System
- Solaire ETG Stadium New Club & Player's Lounge Project - Ventilation Ductworks System @ Data Stock Room
- Solaire STP Project - Various Additional Ductworks @ STP Level 1 & ETG Stadium Level 2 Area
- Z2 Tower Project - Air-conditioning & Ventilation Ductworks System
- Yazaki Torres Mfg., Inc. Project - Outside Air conditioning Ductworks System
- Denso Phil. Corp. - Supply & Installation of Rainhood @ GF Assembly Area
- Bineng Combined Hydropower Plant - Exhaust Generator Ductworks System
- Magsaysay Maritime Corp. Annex Bldg. - Refrigerant Piping System including A/C Equipment Installation
- Analog Devices Inc. - Relocation of One Unit FCU
- Kinpo 2 Bldg 4 Project - HVAC Additional Ductworks System @ Compressor Room Area
- Kinpo 2 Bldg 1 Project - Relocation of 1-unit AHU @ Warehouse Area
- Yamaha ABS Paint Line Project - Air-conditioning & Ventilation Ductworks System
- Yamaha ED Paint Line Project - Air-conditioning & Ventilation Ductworks System

ACCREDITATIONS




Top left, clockwise:

Dun and Bradstreet Premium, Dun and Bradstreet - Ayala Group of Companies, Subic Bay Metropolitan Authority, Dun & Bradstreet Philippines




Top:
Philippine Constructors Association, Inc.

Bottom:
Philippine Society of Ventilating, Air-
Conditioning & Refrigeration Engineers
(PSVARE)



Republic of the Philippines
Department of Trade and Industry
CONSTRUCTION INDUSTRY AUTHORITY OF THE PHILIPPINES
PHILIPPINE CONTRACTORS ACCREDITATION BOARD
Makati City, Metro Manila

CONTRACTOR'S LICENSE
FORM NO. 19- **06728**



This certifies that:


ANT INDUSTRIAL WORKS, INC.


Having complied with all the requirements for licensure pursuant to Republic Act No. 4569 as amended and its implementing rules and regulations, is hereby authorized to engage in the construction contracting business in the Philippines, subject to herein limitations of license, validity period, classification and category as prescribed under License Particulars in the box to the right and to the terms and conditions stipulated at the back hereof.

This further certifies that said licensee, subject to the limitations of the above-prescribed license, validity period and registration validity period, kinds of project and size ranges as indicated under Registration Particulars in the box to the right hereof, is a PCAB-registered contractor for government projects.

Given at Metro Manila, Philippines, on
June 28, 2019

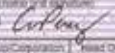

PERICLES F. DANAY
 Chairman


HERBERT D.G. MATHENZO
 Executive Director


SERGIO L. RETOME
 Board Secretary

DOCUMENTARY STAMP TAX PAID
(Php. 36.00)

CONTRACTOR'S PARTICULARS

Authorized Managing Official (Name and Signature): **Cesar Velasco Perez**  NOT USED WITH SIGNATURE

Sole Proprietor/Partner/Shareholder/Corporation: **Corporation** Head Office Location (Region): **REGION 4A**

Telephone Identification Number (ITN): **093-849-148**

LICENSE PARTICULARS

License Validity Date and Number: **May 28, 2019** No. **33198**

Validity Period of this License/Particulars: **July 01, 2019** to **June 30, 2020**

Principal Classification and Category: **Mechanical Work** **A**

Other Classifications: **None**

REGISTRATION PARTICULARS

Registration Validity Date and Number: No.

Validity Period of this Registration: **30**

Kinds of Project and Registration Size Range:

NOT REGISTERED FOR GOVERNMENT PROJECTS

2019-2020

IMPORTANT NOTICE: Filing schedule for license renewal application - June 1-15, 2019

Philippine Contractors Accreditation Board License

GOVERNMENT REGISTRATIONS


Republic of the Philippines SEC EXPRESS LANE
Securities and Exchange Commission
EDSA, Greenhills, Mandaluyong
Metro-Manila

S.E.C. Reg. No. —ASQ94-002087

TO ALL TO WHOM THESE PRESENTS MAY COME, GREETINGS

WHEREAS, Articles of Incorporation and By-Laws duly signed and acknowledged for the organization of the

ANT INDUSTRIAL WORKS, INC.

and in accordance with the provisions of the Corporation Code of the Philippines, Republic Act No. 63, approved on May 1, 1960, were presented for filing in this Commission on March 3, 1994, and a copy of said Articles and By-Laws were hereto attached;

THEREFORE, by virtue of the powers and duties vested in me by law, I do hereby certify that the said Articles of Incorporation and By-Laws were, after due examination, found to be in accordance with law, duly registered in this Commission on the 4th day of March, Anno Domini, Nineteen hundred and Ninety-four.

IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the seal of this Commission to be affixed at Mandaluyong, Metro-Manila, Philippines, this 4th day of March, in the year of our Lord nineteen hundred and ninety-four.


SONIA M. BALLO
Director
Corporate and Legal Department



Securities and Exchange Commission (SEC)

REPUBLIKA NG PILIPINAS KAGAWARAN NG PANANALAPI KAWANIHAN NG BENTAS INTERNAS REVENUE REGION NO. 009 REVENUE DISTRICT NO. 054		
BIR Form No. Revised July 1997	2303	OCN 18C000028286
CERTIFICATE OF REGISTRATION		
TIN 003-629-148-000	NAME ANT INDUSTRIAL WORKS INC	REGISTRATION DATE 01/01/1997
REGISTERED ADDRESS LOT 2 BLK 21 CARMELITA ST STATELAND HILLS SUBD., GEN TRIAS CAVITE 4107		
REGISTERED ACTIVITY(IES) TAX TYPE INCOME TAX VALUE - ADDED TAX WITHHOLDING TAX - EXPANDED/OTH REGISTRATION FEE WITHHOLDING TAX - COMPENSATION WITHHOLDING TAX - FINAL		
TRADE NAME ANT INDUSTRIAL WORKS INC		LINE OF BUSINESS / INDUSTRY 9309 OTHER SERVICE ACTIVITIES. N.E.C
I HEREBY CERTIFY THAT THE ABOVE NAMED PERSON IS REGISTERED AS INDICATED ABOVE, UNDER THE PROVISIONS OF THE NATIONAL INTERNAL REVENUE CODE, AS AMENDED.		
RDO DRY SEAL 003-629-148-000 8-27-07		JULIO G. ALCASABAS REVENUE DISTRICT OFFICER (signature) ARTHUR C. CASTRO 0554-REVENUE DISTRICT OFFICER 8-27-07
THIS CERTIFICATE MUST BE EXHIBITED CONSPICUOUSLY IN THE PLACE OF BUSINESS		

2303 Certificate of Registration



Republic of the Philippines
SOCIAL SECURITY SYSTEM

2019
MARCH

CERTIFICATE OF REGISTRATION

This is to certify that

ANT INDUSTRIAL WORKS, INC.
L2 B21 CARMELITA ST STATELAND, SUBD GEN TRIAS CAVITE 4107

has been duly registered with the Social Security System (SSS) as employer on
01 April 1994 with Employer Number **03-9096068-5-000**.

Pursuant to the provisions of Republic Act No. 1161, as amended, the employer has the responsibility to: report all its employees to the SSS for coverage; deduct from their monthly salaries their respective shares of the SS contributions and, with the corresponding employer's share, remit the same to the SSS. It also has the responsibility to deduct from the salaries of its employees, their monthly loan amortization, if any, and remit them to the SSS.

This certification is issued this 14th day of March, 2019.


EMMANUEL F. DOOC
President and CEO

20190314-090412-0

SSS Certificate of Registration

Republic of the Philippines
Province of Cavite
City of General Trias

INTEGRATED LGU PERMIT 2020
BARANGAY BUSINESS CLEARANCE, SANITARY PERMIT AND MAYOR'S PERMIT

Business No.	Name Of Owner	Name Of Business	Nature of Business	Address Of Business		
A-00014	ANT INDUSTRIAL WORKS, INC.	ANT INDUSTRIAL WORKS, INC.	OTHER CONTRACTOR NOT CLASSIFIED	921 L2 BARNILITA STATELAND HILLS, BRGY. MANGAHAN GENERAL TRIAS, CAVITE		
Application No.	Application Date	Status	Mode of Payment	Plate No.	Type of Ownership	Processed by
2020-02045	01/17/2020	Renew / 2020	QUARTERLY	02955	Corporation	Raquell Duque Admin. Asst. IV

Assessment Fee's	Tax Base	Amount Due
OTHER CONTRACTOR NOT CLASSIFIED : MAYORS PERMIT FEE : GARBAGE FEE : SANITARY FEE : BUSINESS PLATE/STICKER : ENVIRONMENTAL FEE : BARANGAY CLEARANCE FEE:	178,034,277.24	1,870,120.66 1,200.00 1,300.00 250.00 500.00 600.00 120.00

PAYMENT BREAKDOWN					COMPUTATIONS	
Mode	Due Date	Due Amount	Penalty	Total	Total Taxes & Fees:	
Annual	01/17/2020	1,074,090.66	0.00	1,074,090.66	Surcharge:	0.00
					Interest:	0.00
					Grand Total:	1,074,090.66
					REMARKS :	
					Submit 2019 BIR Tax Returns on or before May 15, 2020 w/ breakdowns For Compliance : FIRE(Existing Fire Extinguisher subject for Annual Maintenance/Reconditioning w/in 30 days).	

FIRE SAFETY INSPECTION FEE:	Php 578.00
------------------------------------	------------

REMINDERS

- Please Pay the amount due at the Treasury Office on or before Feb 07, 2020
- Delinquent payments are assessed a Surcharge of 25% and 2% Interest per Month.
- For Business Retirement, all dues should be paid in full before retirement.
- If Amount Due already paid, please disregard REMINDERS 1 & 2.
- Must not be contrary to law, morals, good customs, public order or public policy.
- Must be posted in plain view at the place herein indicated.
- Must be surrendered within thirty (30) days following the termination of the business.
- It is not valid without the corresponding official receipt for prescribed taxes and fees. This permit expires on the date stated herein unless sooner revoked or cancelled. The business shall subject itself to inspection by authorized personnel of the City.
- This permit is automatically REVOKED upon violation of pertinent Ordinance or Law.
- In accordance with Section 1 of presidential decree no. 522/956, sanitary permit is subject to revocation if the owner, operator or manager fails to observe the rules and regulation in a manner satisfactory to the regional sanitation committee or its duly authorized representative.

THIS BILL BECOMES YOUR BARANGAY BUSINESS CLEARANCE, SANITARY PERMIT AND MAYOR'S PERMIT FOR BUSINESS ONCE PAID AND SIGNED BY AUTHORIZED SIGNATORIES. NOT VALID WITHOUT DRY SEAL.

For the Brgy. Clearance: RAMIL C. BARRIENTOS BRGY. CAPTAIN	For the Sanitary Permit: JONATHAN P. LUSECO, MD CITY HEALTH OFFICER	Approved: ANTONIO A. FERRER CITY MAYOR
---	--	---

This permit is valid until Dec 31, 2020.

Validated by Office of the City Treasurer
OR # : 3256428
OR Date : JAN - 17, 2020
Amount Paid : 274,500.15

Received by :
Date :
☐ Cash ☐ Check


No 002113

www.generaltrias.gov.ph

Integrated LGU Permit

ACCOUNTABLE FORM No. 51-C
Revised January, 1992

(ORIGINAL)

	Official Receipt of the Republic of the Philippines		
	6236966		
	Nº 6236966 B		
Date		Jan 17, 2020	
Agency	BUREAU OF FIRE PROTECTION		Fund 151
Payor	ANT INDUSTRIAL WORKS, INC.		
Nature of Collection	Account Code	Amount	
FSI FEE(2020)	628	P 578.00	
TOTAL		P 578.00	
Amount in Words Five Hundred Seventy			
Eight Pesos			
<input type="checkbox"/> Cash	Drawee Bank	Number	Date
<input type="checkbox"/> Check			
<input type="checkbox"/> Money Order			
Received the amount stated above.			
CINSP HAZEL OLGA L. DELOS REYES BFP CITY FIRE MARSHAL Collecting Officer			
NOTE: Write the number and date of this receipt on the back of check or money order received.			

Republic of the Philippines
Department of the Interior and Local Government
BUREAU OF FIRE PROTECTION
Regional Office 4A
Province of Cavite
GENERAL TRIAS CITY FIRE STATION
City of General Trias




FSIC NO. R-4A 269960

FIRE SAFETY INSPECTION CERTIFICATE

(FOR BUSINESS PERMIT)

January 17, 2020
Date

TO WHOM IT MAY CONCERN:

By virtue of the provisions of RA 9514 otherwise known as the Fire Code of the Philippines of 2008, the application for **FIRE SAFETY INSPECTION CERTIFICATE** of ANT INDUSTRIAL WORKS, INC.
(Name of Establishment)

CLASSIFIED BUSINESS OCCUPANCY
owned and managed by ANT INDUSTRIAL WORKS, INC. with postal address
at B21 L2 CARMELITA STATELAND HILLS, BRGY. MANGGAYAN CITY OF GENERAL TRIAS, CAVITE
(Address)

is hereby **GRANTED** after said building structure or facility has been duly inspected with the findings that it has fully complied with the fire safety and protection requirements of the Fire Code of the Philippines of 2008 and its Implementing Rules and Regulations.

This certificate is being issued for THE PURPOSE OF SECURING BUSINESS PERMIT

This certification is valid until January 17, 2021

Violation of Fire Code provisions shall ipso facto cause this certificate null and void, and shall hold the owner of the building liable to the penalties provided for by the said Fire code.

Fire Code Fees:
Amount Paid: 578.00
O.R. Number: 6236966
Date: January 17, 2020

RECOMMENDATION / APPROVAL
SFO2 Jose H. Apaporda BFP
CHIEF, FSES

APPROVED
CINSP HAZEL OLGA L. DELOS REYES BFP
CITY/MUNICIPAL FIRE MARSHAL

NOTE: "This Certificate does not take the place of any license required by law and is not transferable. Any change in the use of occupancy of the premises shall require a new certificate."

THIS CERTIFICATE SHALL BE POSTED CONSPICUOUSLY

PAALALA: "MAHIGPIT NA IPINAGBABAWAL NG PAMUNUAN NG BUREAU OF FIRE PROTECTION SA MGA KAWANI NITO
ANG MAGBENTA O MAGREKOMENDA NG ANUMANG BRAND NG FIRE EXTINGUISHER"

"FIRE SAFETY IS OUR MAIN CONCERN"

DISTRIBUTION:
White (Applicant/Owner's copy)
Pink (OBO's copy)
Blue (BFP's copy)

BFP-OSF-FSIC-005 REV. 10 (06/01/16)

Fire Safety inspection Certificate



Department of Environment and Natural Resources
Environmental Management Bureau
Regional Office No. IV - CALABARZON

Permit No. 2016-PCA-0421-1695

Date Issued: APR 10 2017

Regular

PERMIT TO OPERATE

Air Pollution Source and Control Installations

Pursuant to Part VI, Rule XIX of the Rules and Regulations of R.A. 8749, authority is hereby granted to:

Ant Industrial Works Inc.

**Stateland Subd., Buenavista I, Gen. Trias,
Cavite**

to operate the following:

one(1) unit 100 kVA "Iveco" diesel-engine generator set.

Permit Conditions:

Renewal: 2016-PCA-0421-1695

1. That this Permit is subject to revocation if found violating Ambient and Source Emission Standards and other provisions of the Clean Air Act and its Implementing Rules and Regulations;
2. That any authorized DENR-EMB personnel with proper identification card and travel order shall be allowed unconditional access to conduct an on-the-spot inspection and monitoring to oversee its compliance to the permits and other applicable environmental laws without the need of prior notice to the proponent;
3. That non-compliance of any of the conditions set forth herein shall be sufficient cause for the suspension or cancellation of this permit and/or payment of fine in an amount not to exceed ten thousand pesos (P10,000.00) for every condition violated;
4. That a Self Monitoring Report (SMR) on the operation and maintenance of the aforesaid installations shall be made quarterly and submitted based on the following schedule:

Province	1 st Qtr.	2 nd Qtr.	3 rd Qtr.	4 th Qtr.
Cavite	Mar. 23-30	June 23-30	Sept. 23-30	Dec. 23-30
Laguna	Apr. 6-15	Jul. 6-15	Oct. 6-15	Jan. 6-15
Batangas	Apr. 1-7	Jul. 1-7	Oct. 1-7	Jan. 1-7
Rizal	Mar. 7-14	Jun. 7-14	Sept. 7-14	Dec. 7-14
Quezon	Mar. 15-22	Jun. 15-22	Sept. 15-22	Dec. 15-22

Expiration Date: 28-Feb-22

This operating Permit shall be posted in a conspicuous location near the equipment and shall be adequately framed or otherwise protected against damage. Application for the renewal of Permit to Operate must be filed thirty (30) days before the expiration date.

Recommended by:

Approved by:

ROBERT ANGELO M. METIN
OIC, Clearance and Permitting Division

DIR. NOEMI A. PARANADA
OIC-Regional Director

O.R. No.	Permit Fee	2,500.00
O.R. No.	Filing Fee	600.00
O.R. No.	PD 1858	0.00
O.R. No.	Environmental Fee	0.00



6th Floor DENR by the Bay Bldg., 1515 Roxas Blvd., Ermita, Manila
Rd's Office 536-2808; 536-3095; Telefax No. 536-9784; Admin/Finance Division Telefax No. 404-1610
PC Division 525-0348; 404-1610; EIA Division Telefax No. 522-8177
E-mail Address: emb_r4a@denr.gov.ph

DENR Permit to Operate



CORPORATE SOCIAL RESPONSIBILITY

ANT Industrial Works, Incorporated is not only fulfilling its Corporate Mission by providing services to its clients. The company is also accomplishing its mission of serving our nation and God through Corporate Social Responsibility (CSR).

ANT believes that education is crucial in uplifting the condition of the poor and in transforming our society. This is the reason why our company has focused its CSR in the education of Filipino youth — the hope of our nation. We are sponsoring scholarships through our partner non-profit organizations:

■ **Metro World Child**

This international foundation reaches out to children in metropolitan areas who often face hunger, poverty, exploitation, and lack on many levels. Metro World Child ministers to these children through a holistic set of programs which includes Sunday school services, child sponsorships (food, clothing, school supplies, transportation), mentoring and personal home visits every week.

Based on the principle that it is better to build boys and girls today than to repair men and women tomorrow, Metro World Child reaches nearly 100,000 inner-city children and their families in the Philippines and around the world.

■ **Kapatiran-Kaunlaran Foundation Inc. (KKFI)**

Organized in 1950 as a response to the challenge to work among and with the poor in their struggle for genuine human development, KKFI believes that education is instrumental in helping empower the marginalized sectors of Philippine society. KKFI's task is to provide ministries that aim to achieve total human development, including physical, intellectual, social, and spiritual growth. Its programs include early childhood care education, Alternative Learning System, child friendly space, student ministry, educational assistance, youth advocacies, training for employment, parent education and community organizing, livelihood skills training, and day center for older persons.

■ **International Justice Mission**

International Justice Mission is an organized group of advocates, donors, investigators, social workers, lawyers, and government leaders who are executing a proven plan that will stop the modern trade slave trade in its tracks.

ANT is continuously exploring other strategic opportunities and partnerships in educating our young people. As we grow and become fruitful in doing our business, we will increase our participation in this noble endeavor. This is our commitment to God, the Philippines, and the greater society.



EXCLUSIVE DISTRIBUTOR
OF PRODUCTS



CONCEPCION - CARRIER
AIR CONDITIONING COMPANY



*I am the vine; you are the branches.
Whoever abides in me and I in him, he it is
that bears much fruit, for apart from me
you can do nothing. (JOHN 15:5 ESV)*

ANT Industrial Works, Incorporated celebrated its 25th anniversary last April 6, 2019 at the Bayleaf Hotel in General Trias, Cavite.

The event was a convergence of those who played a vital role in the growth of the company throughout the years.

The President of ANT, Mr. Cesar Perez, shared the company's goal to continually innovate, and improve the company's products, processes and services to cater to the needs of its clients.





ANT Industrial Works, Inc. Faith Declaration:

May the Lord establish ANT Industrial Works, Inc.
as a company holy to Himself
Let the Lord give rain to ANT's land in due
season and bless the works of ANT's hands
Let no sadness come through ANT's gates
Let no trouble come to ANT's dwelling
Let no fear come through ANT's doors
Let no conflict be in ANT's Place
Let ANT be filled with the blessing of joy
and peace
May ANT continue to serve God , the
Philippines and eventually the world with
excellence, accountability and honesty.
May ANT continue providing jobs and
helping those in need through technological
advancement and innovation.
May ANT always give glory and honor to God.

*Not to us, O LORD, not to us, but to
your name give glory, for the sake
of your steadfast love and your
faithfulness!*

Psalm 115:1



B21 Carmelita Street, Stateland Hills Subd.,
Manggahan, General Trias, Cavite,
PHILIPPINES 4107

www.antindustrialworks.com