

COMPANY PROFILE

GEF Incorporated is a mechanical contracting company that specializes in the design, installation and maintenance of air conditioning, refrigeration, ventilation, and sprinkler systems. It started operations in January 1982 holding office in Mandaue City, Cebu. It has served a wide variety of industrial, commercial, residential clients, engineers and contractors nationwide. Among these are banks,



malls, commercial centers, department stores, hotels, restaurants, electronics and manufacturing companies, hospitals, export processing companies, and other establishments.

GEF Incorporated has been managed mainly by Engrs. Gilberto Ortega and Fiel B. Perez, after having gathered work experience and gained expertise in the field of refrigeration and airconditioning since 1970.



Management Team ENGR. GILBERTO ORTEGA

President and CEO

ENGR. FIEL B. PEREZ

Vice President

Staff ENGR. JOEFFREY B. MACHACON

ENGR. PHILIP MAYNARD O. ORTEGA

ENGR. CARLA PEREZ CREUS

Location of company 1059 Plaridel Street,

Umapad, Mandaue City

Cebu, Philippines

6014

Telephone (63-32)346-0349

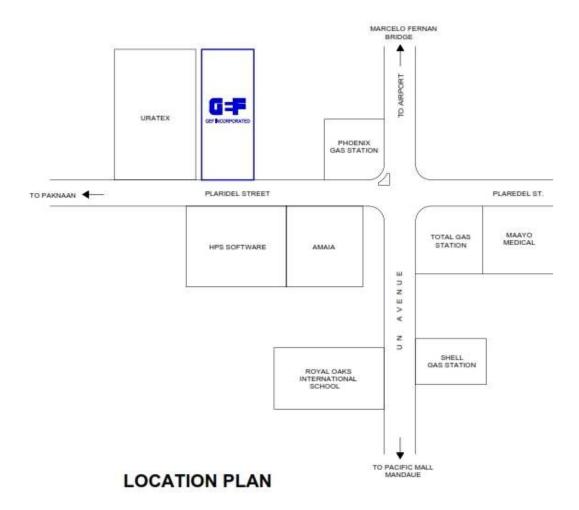
(63-32)346-2450

(63-32)427-7731

Email gefinc1059@gmail.com



Map of corporate site





MEMBERSHIPS AND AFFILIATIONS

Securities and Exchange Commission (SEC) Registration No. 0101407 October 16, 1981

Cebu Chamber of Commerce and Industry

Mandaue Filipino-Chinese Chamber of Commerce

Cebu Contractors Association

Philippine Contractors Accreditation Board

American Society of Heating, Refrigerating and Airconditioning Engineers

Department of Trade and Industry Accreditation

COMPANY EQUIPMENT

Transportation

- > Three (3) service vehicles
- > five (5) pick up delivery vehicles

Shop Equipment and Tools

- benders
- box benders
- rollers and groovers
- lockformers
- welding machines
- oxy-acetylene sets
- bench drills
- shears
- sound level meters
- mig welding machine
- > spot welding machines
- > YOKOGAWA insulation testers
- > flow hoods
- velometers
- Robinair thermistor vacuum gauge
- > two-stage vacuum pumps
- > meg-ohmmeter
- computerized duct fabrication machine
- > refrigerant recovery equipment
- > phase sequencer
- digital psychrometers
- sling psychrometers
- multitesters
- laser levels
- sonar measures
- electronic leak detector
- > jackhammers
- pressure pumps

- engine-driven electric welding machine
- > digital gauge manifold
- digital pressure gauge
- > analog gauge manifolds with hoses
- > tachometers
- dial-gauge indicator
- hook ammeters
- > compact measuring wheel
- > anemometer



AIRCONDITIONING AND REFRIGERATION PRODUCTS REPRESENTED

Concepcion-Carrier Airconditioning Company

- Carrier Brand Packaged Air Conditioners and Applied Equipment

Carrier Refrigeration Company

- Carrier Refrigeration Equipment
- Russell Refrigeration Equipment
- Witt Refrigeration Equipment

HITACHI Air Conditioning Products

PANASONIC Air Conditioning Products

DAIKIN Air Conditioning Products

International Elevator and Equipment Inc.

- Mitsubishi Brand

Koppel Air Conditioning Systems

LG Air Conditioning Products

Midea Air Conditioning Products

Samsung Air Conditioning Products



ABOUT THE MANAGEMENT TEAM

PRESIDENT AND CEO

The President and CEO, *Engr. Gilberto Ortega*, is a licensed professional mechanical engineer who has gathered enough knowledge and work experience in the field of refrigeration and airconditioning since 1970. He had worked for Koppel Incorporated / Asia Industries from 1970 to 1978 and for Bander-Koppel in Saudi Arabia from 1979 to 1981, in various capacities ranging from Junior Engineer to Managing Director.

EDUCATION

Post Graduate

1989

Bachelor of Laws

University of the Visayas, Cebu City

- Cum Laude

1999

Professional Managers Development Course

Asian Institute of Management

College

1970

Bachelor of Science in Mechanical Engineering Cebu Institute of Technology, Cebu City

LICENSES

Licensed Professional Mechanical Engineer (PME), 1995 Licensed Law Practitioner, 1989 Licensed Mechanical Engineer, 1970 (10th place)

AFFILIATIONS

Life Member, Philippine Society of Mechanical Engineers (PSME)

Cebu Chapter

Director, Appliance Service Association of the Philippines

Cebu Chapter

Member, American Society of Heating, Refrigerating, and Airconditioning

Engineers (ASHRAE)

Member, Integrated Bar of the Philippines (IBP)

Cebu Province



PROFESSIONAL BACKGROUND

1982 – Present GEF Incorporated Umapad, Mandaue City A Mechanical Contracting Company President and CEO

1979-1981 BANDER-KOPPEL Jeddah, Saudi Arabia Managing Director Responsible for the Middle East operations of the company

1970-1978
KOPPEL Incorporated / ASIA Industries
Philippines
Worked in various capacities as Junior Engineer, Senior Engineer, Supervisor, and Branch Manager



VICE PRESIDENT - OPERATIONS

The Vice President of GEF Incorporated, *Engr. Fiel B. Perez*, is also a licensed professional mechanical engineer who is equally competent in the field of refrigeration and airconditioning. His knowledge and expertise was also gained while working for Koppel Incorporated from 1970 to 1980 and for Bander-Koppel in Saudi Arabia from 1980 to 1981, in various capacities ranging from Project Leadman to Project Manager.

EDUCATION

College

1960

Bachelor of Science in Mechanical Engineering Cebu Institute of Technology, Cebu City

1967

Bachelor of Science in Electrical Engineering Cebu Institute of Technology, Cebu City

LICENSES

Licensed Professional Mechanical Engineer (PME), 1990 Licensed Mechanical Engineer, 1969

AFFILIATIONS

Life Member, Philippine Society of Mechanical Engineers (PSME)
Cebu Chapter
Member, American Society of Heating, Refrigerating, and Airconditioning
Engineers (ASHRAE)

PROFESSIONAL BACKGROUND

1982 – Present GEF Incorporated Umapad, Mandaue City A Mechanical Contracting Company Vice President, Operations

1980-1981 BANDER-KOPPEL Jeddah, Saudi Arabia Project Manager

1970-1980 KOPPEL Incorporated Philippines

Worked in various capacities as Project Leadman, Draftsman/Estimator, Staff Engineer, Project Engineer, Branch Manager



ABOUT THE STAFF ENGINEERS

ENGR. JOEFFREY B. MACHACON

EDUCATION

College

1994

Bachelor of Science in Mechanical Engineering Cebu Institute of Technology

LICENSES

Licensed Mechanical Engineer (RME), 1994

AFFILIATIONS

Life Member, Philippine Society of Mechanical Engineers (PSME), Cebu Chapter

PROFESSIONAL BACKGROUND

 1997 – Present GEF Incorporated Umapad, Mandaue City A Mechanical Contracting Company

- 1994-1997

Supreme Steel Pipe Corporation
Bo. Perez, Meycauayan, Bulacan
A Pipe Manufacturing Company
Production Supervisor for the Galvanizing and Threading Section

SEMINARS and TRAINING ATTENDED

Programmable Logic Controllers for Mechanical Engineers, PSME, June 1999
Design of Automatic Sprinkler System for Fire Protection, PSME, December 1998

Energy Efficiency Improvement for the Commercial and Industrial Sectors, CPCDM, November 1998

Involvement in Regional Socio-Economic Development, PSME, May 1998 Electro-Pneumatic and PLC Application, SMC, April 1996 Symposium on Industrial Automation Technology, FESTO, March 1996 Programmable Logic Controllers, Meralco Foundation Institute, February 1996 Daikin VRV system Installation and Maintenance Seminar, 2001 Hitachi Multi-Split Systems Selection and Installation Seminar, 2003



ENGR. PHILIP MAYNARD O. ORTEGA

EDUCATION

Post Graduate

2023

Juris Doctor

University of Southern Philippines Foundation, Cebu City

College

2003

Bachelor of Science in Mechanical Engineering

University of San Carlos

- Summa Cum Laude

LICENSES

Licensed Professional Mechanical Engineer (PME), 2011

Licensed Law Practitioner, 2023

Licensed Mechanical Engineer (RME), 2003

Licensed Master Plumber (RMP), 2003

AFFILIATIONS

Life Member, Philippine Society of Mechanical Engineers (PSME), Cebu Chapter Member, National Master Plumbers Association of the Philippines (NAMPAP) Member, Integrated Bar of the Philippines, Cebu City Chapter

PROFESSIONAL BACKGROUND

2003 – Present
 GEF Incorporated
 Umapad, Mandaue City
 A Mechanical Contracting Company

SEMINARS and TRAINING ATTENDED

SMC Pneumatics Basic System Seminar, 2001

Energy Regulation Commission Power Conservation Seminar, 2001

Daikin Basic Refrigeration and Airconditioning Seminar, 2001

Environmental Laws Seminar, 2002

Hitachi Multi-Split Systems Selection and Installation Seminar, 2003

Toshiba Modular Multi System (MMS) and

Packaged Airconditioner Product Launch, 2003

Hitachi Multi-Split Systems Selection and Installation Seminar, 2003

Hilti Firestop Selection and Installation Seminar, 2003

Schneider Electric Product Launching Seminar, 2003

Carrier Basic System Design Course, 2004



ENGR. CARLA PEREZ CREUS

EDUCATION

College

2003
Bachelor of Science in Mechanical Engineering
University of San Carlos

LICENSES

Licensed Mechanical Engineer (RME), 2003

AFFILIATIONS

Life Member, Philippine Society of Mechanical Engineers (PSME), Cebu Chapter Member, American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE)

PROFESSIONAL BACKGROUND

- 2003 – Present
 GEF Incorporated
 Umapad, Mandaue City
 A Mechanical Contracting Company

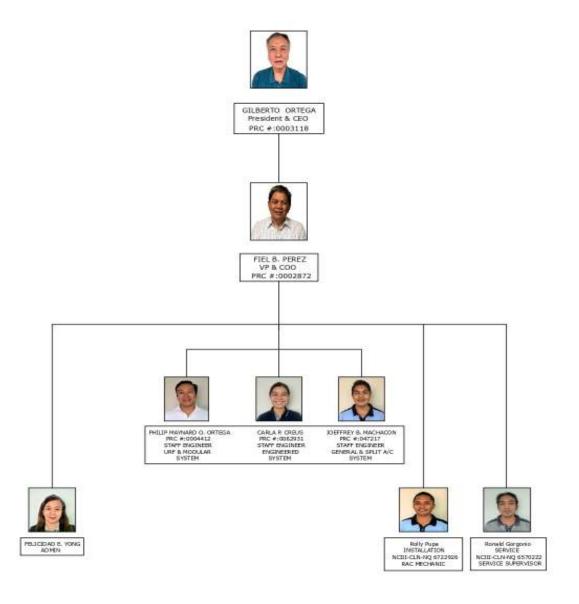
SEMINARS and TRAINING ATTENDED

SMC Pneumatics Basic System Seminar, 2001
Energy Regulation Commission Power Conservation Seminar, 2001
Daikin Basic Refrigeration and Airconditioning Seminar, 2001
Environmental Laws Seminar, 2002
Hitachi Multi-Split Systems Selection and Installation Seminar, 2003
Toshiba Modular Multi System (MMS) and
Packaged Airconditioner Product Launch, 2003
Hitachi Multi-Split Systems Selection and Installation Seminar, 2003
HiltiFirestop Selection and Installation Seminar, 2003
Schneider Electric Product Launching Seminar, 2003
Carrier Basic System Design Course, 2005

Construction Occupational Safety and Health Course, 2018



ORGANIZATIONAL CHART





PROJECTS

GEF Incorporated has installed various projects nationwide, both as direct contractor and subcontractor. Below are some of the finished projects of the company since 1982.



Centralized Airconditioning Systems

		Capacity in Tons
		(TR)
Victoria Plaza	Bajada, Davao City	2260
S & A Gaisano Inc.	Cagayan de Oro City	840
Synergies Development Corp.	F. Cabahug St., Cebu City	1000
Metrobank Plaza	Cebu City	641
Asahi Optical Phils. Inc.	MEPZ, Lapulapu City	600
Lee Plaza	Dumaguete City	445
Lee Plaza	Dipolog City	570
Hoopsdome Gym	Lapu-lapu City	360
Fooda Saver's Mart	Consolacion, Cebu	300
Fairchild Semiconductors	MEPZ I, LapuLapu City	275
GaisanoBogo	Bogo, Cebu	220
United Technologies Inc.	MEPZ, Lapulapu City	215
Teradyne Phils. Inc.	MEPZ II, Lapulapu City	180
Cebu Toyo Phils.	MEPZ II, Lapulapu City	157
Royal Concourse Gourmet Hall	Lahug, Cebu City	148
JY Discovery Mall	Lahug, Cebu City	140
La Nueva Supermarket	Minglanilla, Cebu	120
NCCC Commissary	Davao City	120
KAKUYO	MEPZ I, Lapulapu City	100
Olympus Philippines Inc.	MEPZ II, Lapulapu City	90
Exas Philippines	MEPZ I, Lapulapu City	90
Fooda Savers Mart	Guadalupe, Cebu City	90
Karikawa Expansion	MEPZ II, Lapulapu City	90
Philam Life Bldg.	General Santos City	80
Q.C. Pavilion	Lahug, Cebu City	75
Merasenko Clean Room	MEPZ, Lapulapu City	68
Citibank Cebu – Ayala FGU Center	Cebu Business Park, Cebu City	65
South Square Market	Talisay City, Cebu	90
Oriente Theatre III	Cebu City	45
Merasenko Expansion	MEPZ II, Lapulapu City	42



Bohol Quality Luiton	Tagbilaran City, Bohol	186
Bohol Quality Galleria	Tagbilaran City, Bohol	150
Bohol Quality Jagna	Jagna, Bohol	80

Chilled Water Systems

		Capacity in Tons
		(TR)
Gaisano City	Cagayan de Oro City	1605
GaisanoButuan	Butuan City	1200
Taiyo Yuden Phils.	MEPZ, Lapulapu City	910
Timex Philippines	MEPZ, Lapulapu City	500
Bohol Quality Mall	Tagbilaran City, Bohol	450
NCCC Palawan	Puerto Princesa City, Palawan	1200
NCCC Tagum	Tagum City, Davao del Norte	1200
OrienteColonade Mall	Cebu City	290
Cang's Inc.	Brgy. Daru, Dumaguete City	300
Lee Plaza Hypermart	Dumaguete City	180
Bethel Hotel	Dumaguete City	160
Globe Islacom Corporate Office	Cebu Business Park, Cebu City	141.5
Bella Vista Hotel United Technologies Automotive Phils. –	Lapulapu City	120
Engineering Center	MEPZ I & II, Lapulapu City	700
Lee Plaza Dipolog	Dipolog City, Zamboanga del Norte	600





Multi-Split (VRF / VRV) System

, , , ,		Capacity in HP (HP)
Aeonprime Land Development Corp.	Alabang, Muntinlupa City	2,208
Hotel Elizabeth Cebu	Cebu City	396
Fluor Daniel, Inc. – Philippines	Cebu City	194
Gaisano Capital Corporate Office	Cebu City	254
Gagfa Estate Ventures-Plug n' Play	Cebu City	72
AmeeraTel, Inc.	Cebu City	154
Savvy Sherpa	Cebu City	90



Chateau By The Sea	LapuLapu City	100
Cebu Landmaster Inc. HQ	Cebu City	66
Omega Healthcare (Avenir 6F)	Cebu City	64
Tritontek	Cebu City	72
BQ Sundry Shop	Tubigon, Bohol	48
SGV Davao	Davao City	120
1Nito Tower (Various Offices)	Cebu City	
Bohol Quality Tubigon	Tubigon, Bohol	48
SGV JEG Tower Cebu	Cebu City	50
SGV Damosa Davao	Davao City	140
Marriott/Fairfield Hotel	Mandaue City, Cebu	670
Atlantic Corporate Office	Banawa, Cebu City	122
Samar Provincial Convention Hall	Catbalogan City, Samar	270

Packaged Airconditioning Systems

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		Capacity in Tons
		(TR)
Sykes Call Center	Mandaue City	485
Taiyo Yuden – PIPC 7	MEPZ, Lapulapu City	315
Cebu Institute of Technology	Cebu City	199
CLY Surigao	Surigao City	400 HP
Timex Direct Ship Building	MEPZ I, Lapulapu City	180
NEC Technologies Expansion	MEPZ, Lapulapu City	157.5
Plantation Bay Resort & Spa	Marigondon, Lapulapu City	150
Cebu Toyo – Annex 1 & 2	MEPZ II, Lapulapu City	138
La Nueva Supermarket	Cebu City	210
NCCC Cabantian	Cabantian, Davao City	200
Adnama Mining Resources Inc.	Reclamation Area, Mandaue City	112.5 HP
Exas Philippines	MEPZ 1, Lapulapu City	90
Fooda Saver's Mart	Guadalupe, Cebu City	90
IMO Corpo	MEPZ II, Lapulapu City	82
GH Clothing International	MEPZ, Lapulapu City	80
Cebu Port Authority – Terminal 1	Pier 1, Cebu City	160
Merasenko Corporation	MEPZ II, Lapulapu City	80
GREPALIFE Bldg.	Cebu City	75
Xante Innovations	MEPZ, Lapulapu City	74.5
Cebu Holiday Spa	Banilad, Cebu City	75
General Milling Corporation	Lapulapu City	120
Cebu Home and Builders	Consolacion, Cebu	90
Phil. Kenko Corporation	MEPZ, Lapulapu City	63
Cebu Gospel Church	Cebu City	80 HP
Rustan's Supermarket	Banawa, Cebu City	60
Mezzo Hotel	Cebu City	407 HP
The Reef	Lapulapu City	560 HP
BQ Luiton	Tagbilaran City, Bohol	160 HP
Fooda Savers' Mart	Kasmbagan, Cebu City	160 HP
General Milling Corporation	Lapulapu City	120
SGV	Damosa, Davao City	125 HP
Prince Warehouse Supermarket	Naval, Biliran	60 HP
Giant Gym	Valencia, Negros	280 HP
Uratex Foam Showroom -	Minglanilla, Cebu	133 HP
Minglanilla		



Uratex Foam Showroom – Mandaue City, Cebu 25 TR

Mandaue

University of Cebu – Jones Cebu City 300 HP CIT University Cebu City ALL



Ventilation / Exhaust / Kitchen / Fire Sprinkler / Airduct Systems

Chowking – E-Mall Cebu City

International Wire MEPZ II, Lapulapu City Lee Plaza Dumaguete City Taiyo Yuden – PIPC 7 MEPZ, Lapulapu City

Northdrive North Reclamation Area,

Vudu Restaurant and Bar Mandaue City
Banilad, Cebu City

Gerry's Grill BQ Mall, Tagbilaran City, Bohol

NCCC Commisary Davao City

Chillers / Blast Freezer / Walk-in Freezers / Ice / Cold Storage

A.U. – Cebu Ice & Cold Storage Cebu City 30TIP
Concrete Solutions Inc. Canduman, Mandaue City 30TR Chiller

Lee Plaza Dumaguete City

7D Dried Mango Sacris Road, Mandaue City

Dos Palmas Resort Palawan NCCC Commissary Davao City





HOSPITAL PROJECTS

St. Paul's University Hospital St. Paul's Hospital St. Paul's Hospital Cancer Center Perpetual Succour Hospital Negros Polymedic Hospital Surigao Medical Center Surigao City Iloilo City Iloilo City Cebu City Sibulan, Negros Km 1, Surigao City Air Conditioning & Ventilation System Rehabilitation of ORs and DRs Air Conditioning & Ventilation Systems Air Conditioning & Ventilation System Air Conditioning & Ventilation System Air Conditioning & Ventilation System



