



Company Introduction

ISP



회사개요



Company Name

ISP



Representative

Lim dong-hoon



Business Registration Number 641-20-01415



Contact

Tel : 055-715-7717 Fax : 055-715-7718 E-mail : isp@isp-korea.com



Business Address

29, Geumgwan-daero 1041beon-gil, Gimhae-si, Gyeongsangnam-do, Korea (51025)

경영방침

최고의 기술로 고객과
사회로부터 신뢰받는 기업



책임경영

책임감 있는 마음으로 과거, 현재, 미래, 환경과 사회선도에 앞장서는 기업인 마인드.



투명경영

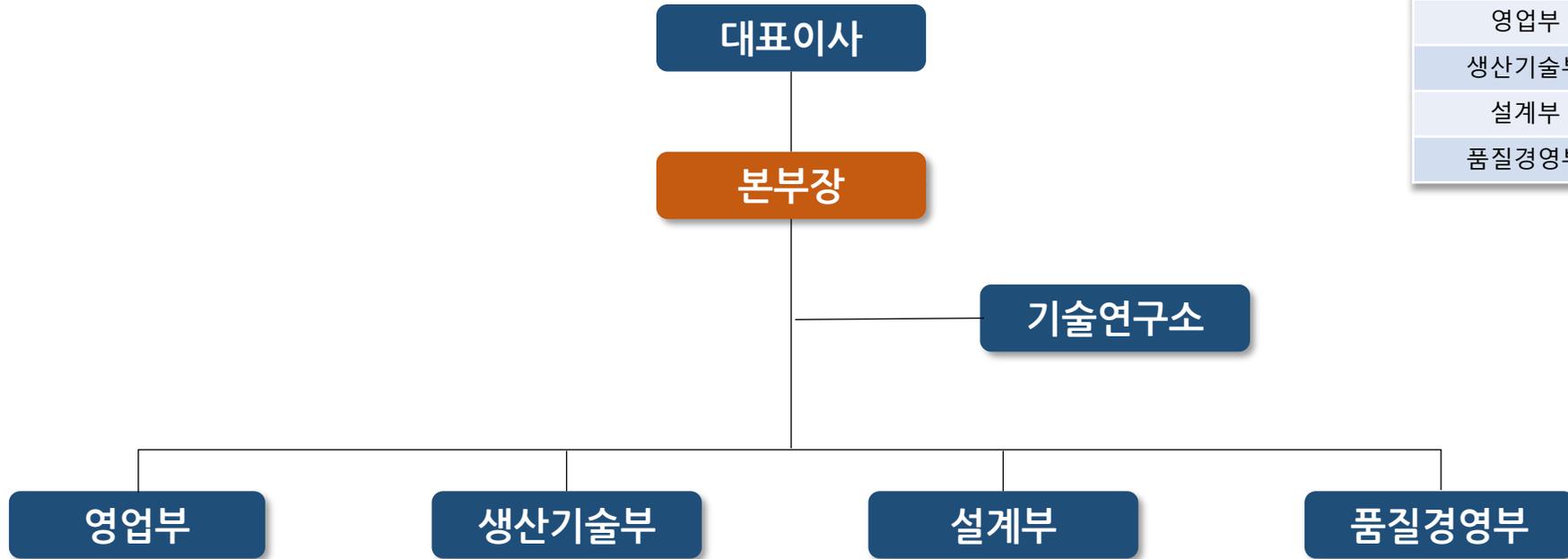
공정한 경영활동을 바탕으로 고객을 포함한 이해관계자의 믿음과 신뢰를 받는 기업지향



가치혁신

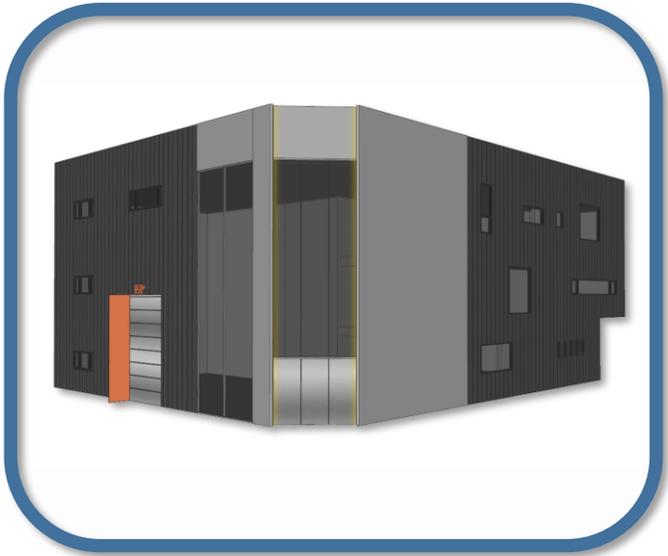
끊임없이 변화하는 고객의 니즈와 시장변화에 발맞추어 대내외적 환경에 신속하게 대응할 수 있는 기업지향

조직도



총원	18명
대표이사	1명
임원	1명
기술연구소	2명
영업부	3명
생산기술부	6명
설계부	3명
품질경영부	2명

회사 위치



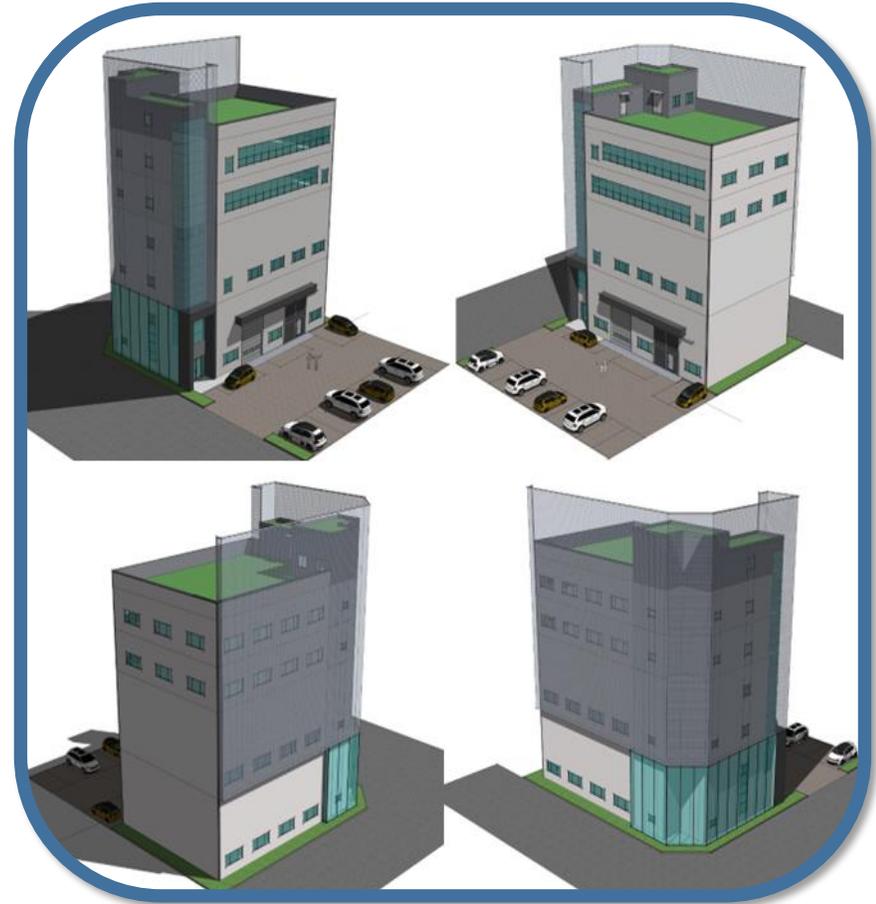
1공장

경남 김해시 금관대로 1041번길 29



2공장

경남 김해시 칠산로279번길 12-10



3공장
신축공사 중

경남 김해시 금관대로 1041번길 30-1

관계사 소개

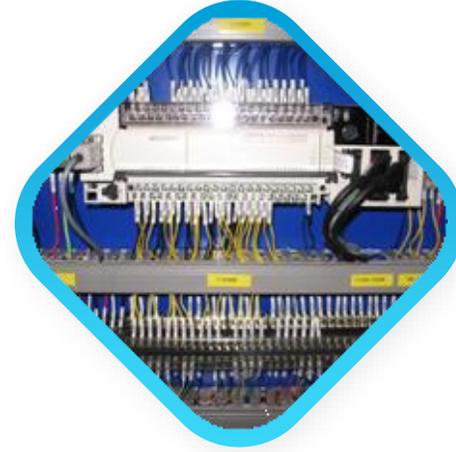
Customer



Major Accounts



사업분야



Electric Field
Business



Instrumentation
Installation
Business



Instrument
Business



취급품목

01

Electric Field

Engine Control System Cabinet, Engine Interface Control Cabinet
Interrupted Power Supply Unit, Cooling Water Control Cabinet
Enclosure Box, Junction Box, Terminal Box, Cable Gland

02

Instrumentation
Installation

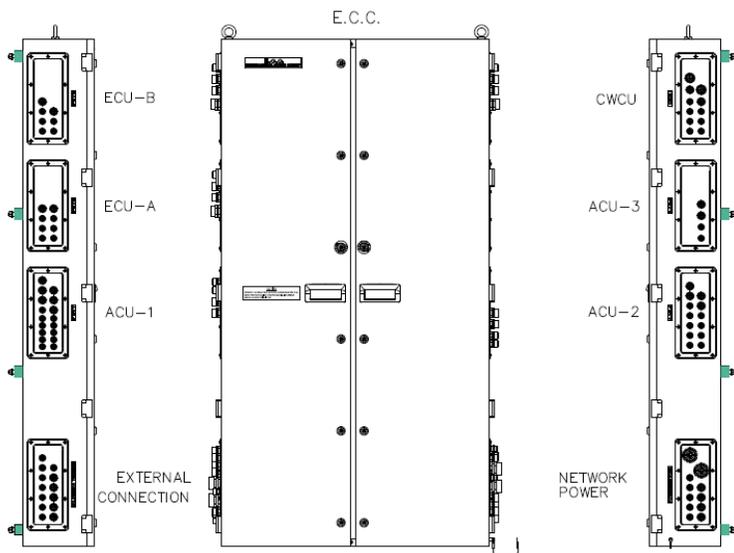
Instrumentation Equipment, Wiring and Commissioning

03

Instruments

Pressure Gauge, Pressure Transmitter, Pressure Sensor
Differential Pressure Gauge, Differential Pressure Transmitter
Temperature Gauge, Temperature Transmitter, Temperature Sensor
Gas Flowmeter, IP Converter, Level Switch, PH Sensor,
PH Monitoring System, Ambient Sensor, Vibration Sensor
Level Gauge, Level Switch, Level Transmitter

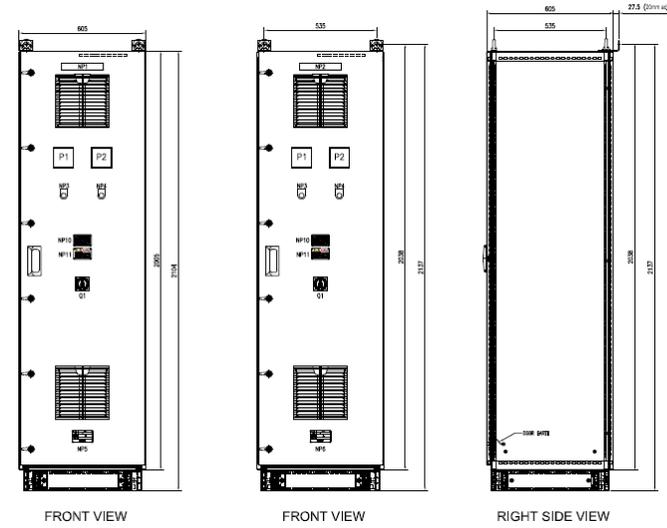
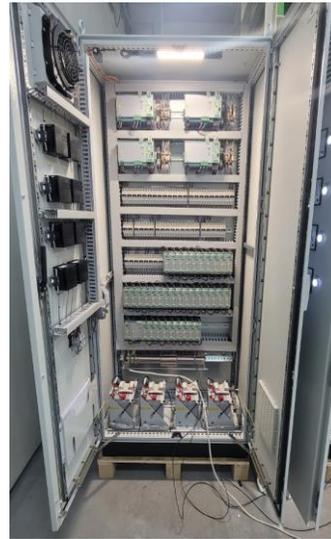
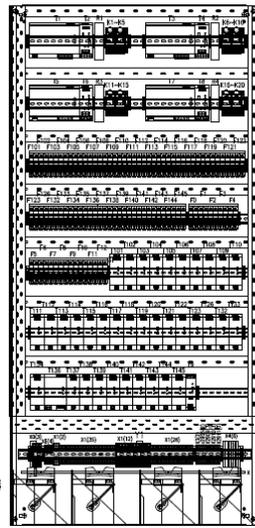
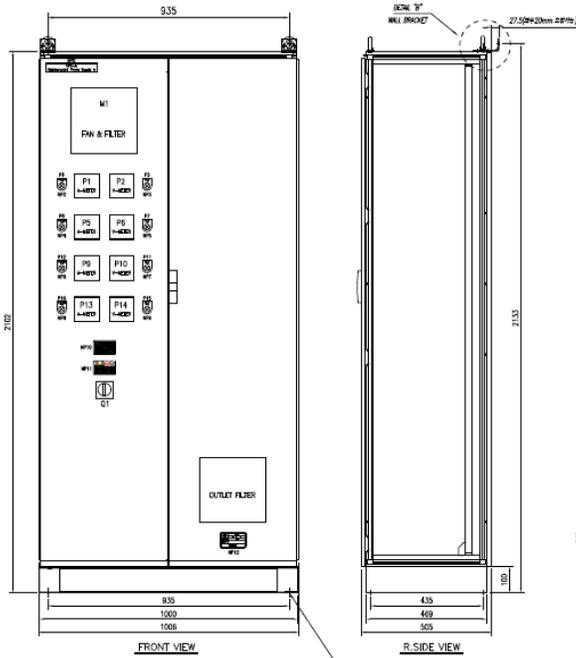
Electric Field



Engine Control System Cabinet / Cylinder Control System Cabinet / Second Fuel Engine Control Cabinet



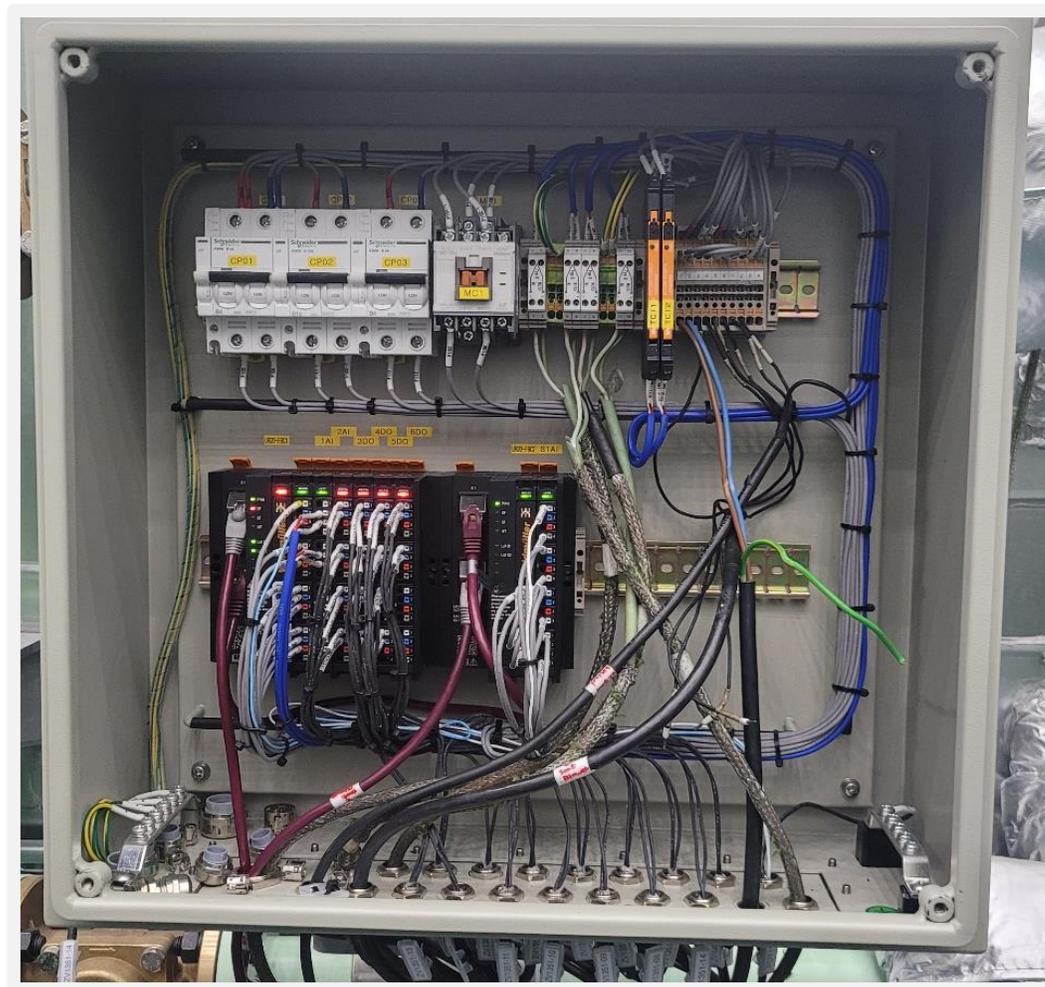
Electric Field



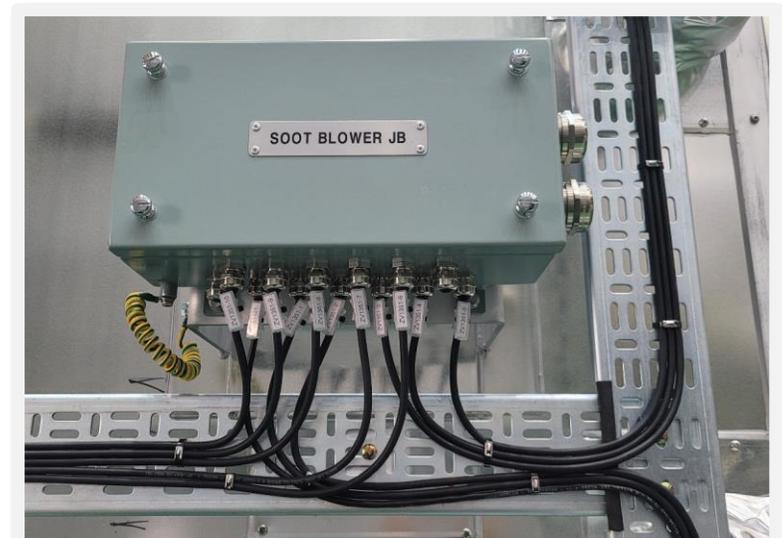
Interrupted Power Supply for ME Dual Fuel integrated ECS

Interrupted Power Supply Unit (UPS)

Installation



Installation



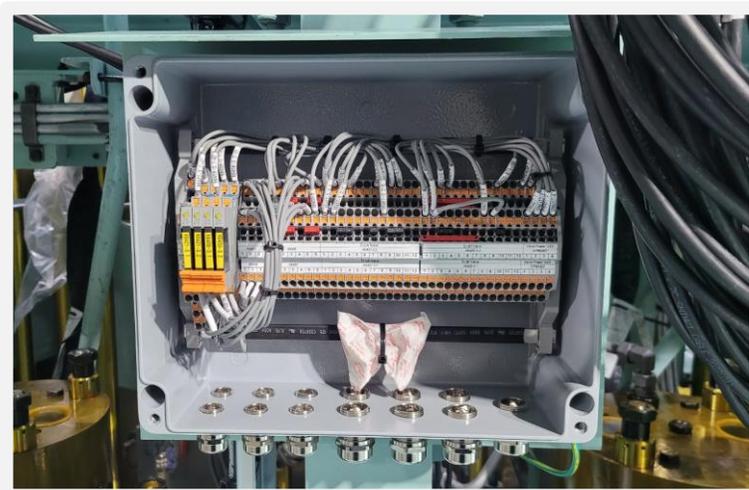
02

Instrumentation Installation

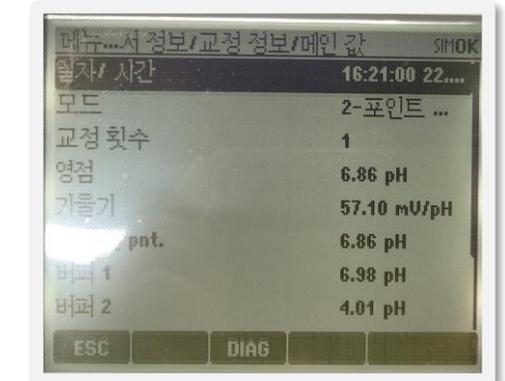
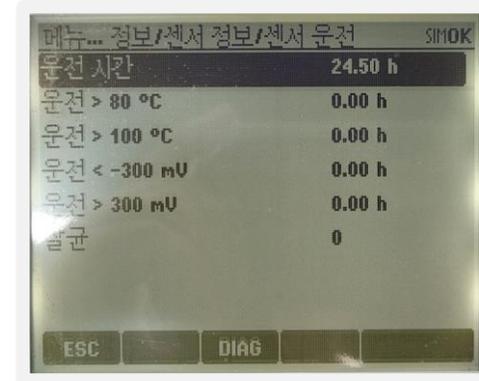
취급품목



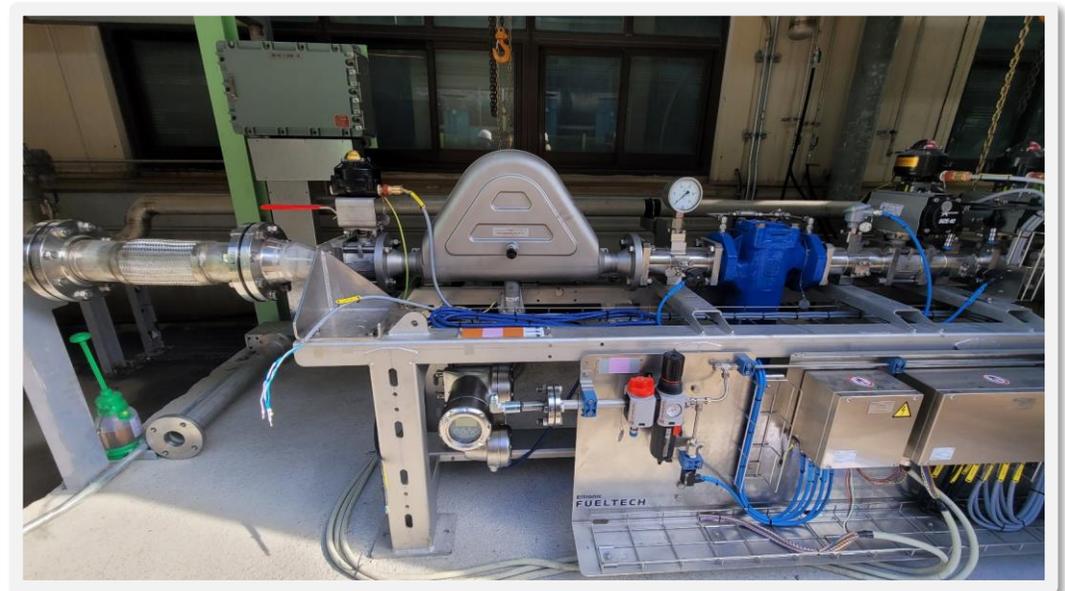
Installation



Installation



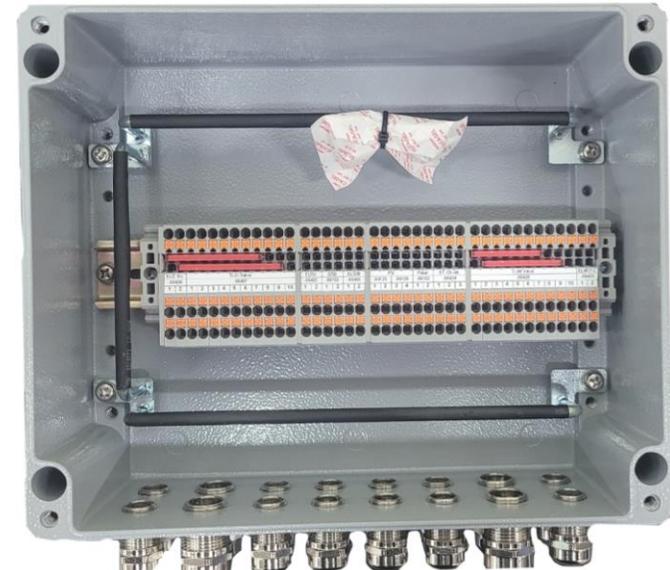
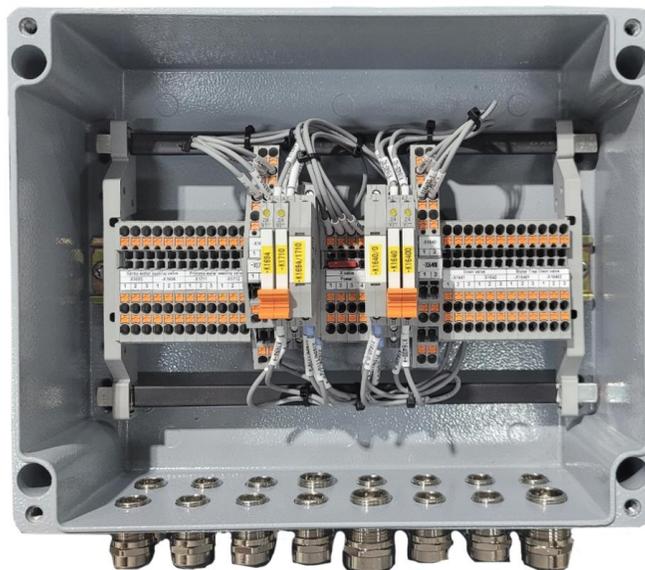
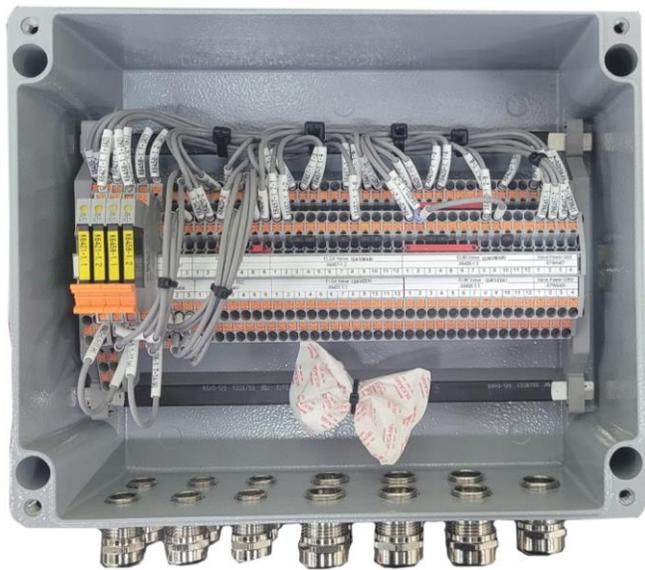
Installation



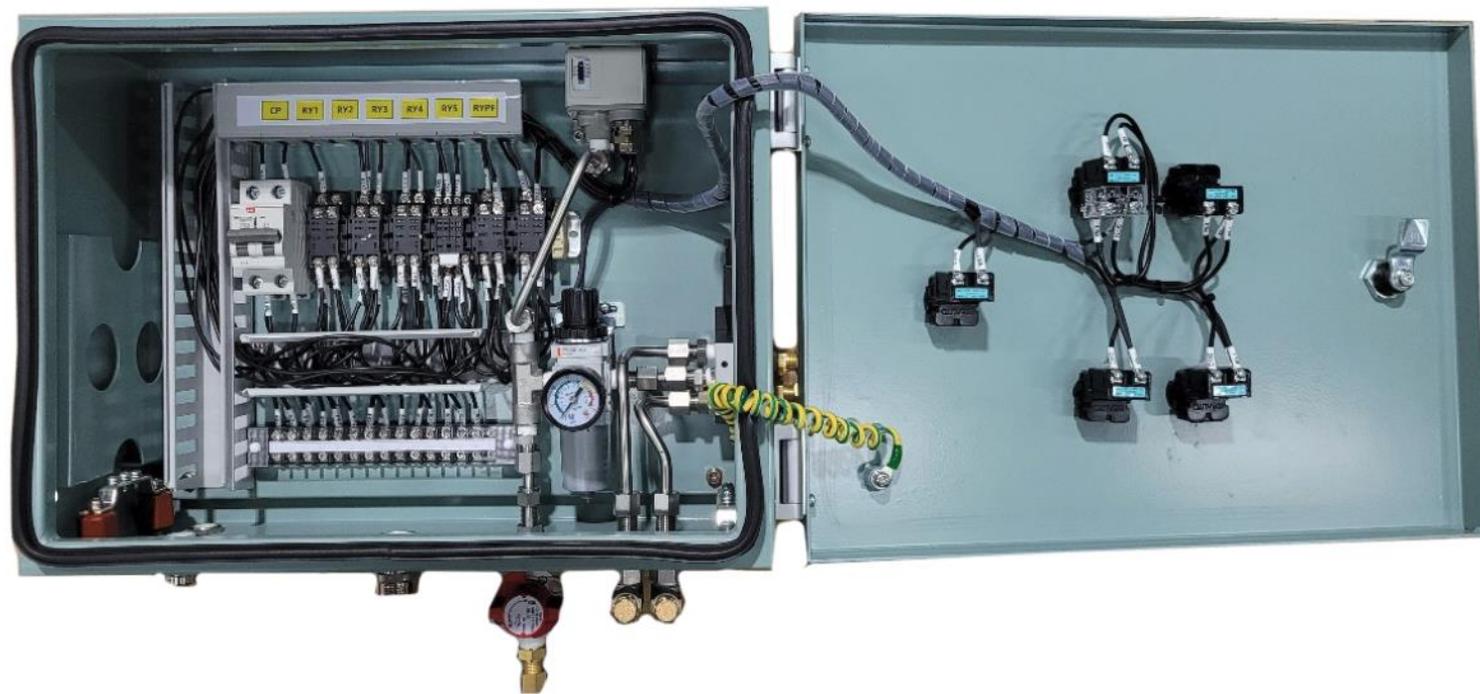
GAUGE BOARD



GAS BLOCK JUNCTION BOX



EPL Control System



01

Electric Field

취급품목



M/E JB



Pressure Transmitter



Smart pressure transmitter - its health can be verified without process interruption



Smart transmitter with metal membrane for differential pressure monitoring in liquids and gases



Smart pressure transmitter which detects process anomalies like plugged impulse lines



Smart pressure transmitter which detects process anomalies like plugged impulse lines



Power supply for two 2 wire sensors or transmitters

Differential Pressure Transmitter

VEGABAR 82

MASTER

VEGADIS 81

DISPLAY

VEGABAR 82

SLAVER

Pressure Gauge



Diaphragm seal type
pressure gauge



High temperature service
pressure gauge



Compact design diaphragm
seal Pressure gauge



Flush diaphragm type
Pressure gauge



Instrument valve



Gauge union

Differential Pressure Gauge



Low differential pressure gauge



Differential pressure gauge with inductive contact type



Differential pressure gauge with diaphragm element



Indicating type differential pressure gauge with bellows



Differential pressure gauge with reed switch



TEMPERATURE MONITORING SYSTEM



TEMPERATURE MONITORING SYSTEM FOR ENGINE ROOMS

- Powered by the current loop itself with backup via solar cell
- Two separate measuring circuits and continuous self-test
- One measuring point for local display and transmitter signal
- Robust and insensitive to electromagnetic interferences
- EU-RO approval (pending)

Temperature



Sheathed thermocouple

Explosion proof Non-metallic
protection tubeExplosion proof type
indicating temperature switch

Indicating temperature switch

PH Sensor



Application

Long-term monitoring, processes with little change
Water and wastewater treatment

Characteristic

Analog, digital pH electrodes for standard applications in process and environmental technology
Dirt-repellent PTFE diaphragm, built-in temperature sensor

Measurement range

pH 0 to 14

Measuring principle

Gel compact electrode with PTFE ring-diaphragm



Modular 4 wire controller

Multichannel: 1/2 digital channels for Memosens protocol
Multiparameter: pH, redox, ISFET, conductivity inductive and conductive, dissolved oxygen, nitrate and turbidity
Two sensors connectable in any combination
Functionality modular extendable at any time
Plug and play for modules and sensors

Level Switch

Point level switch for liquids



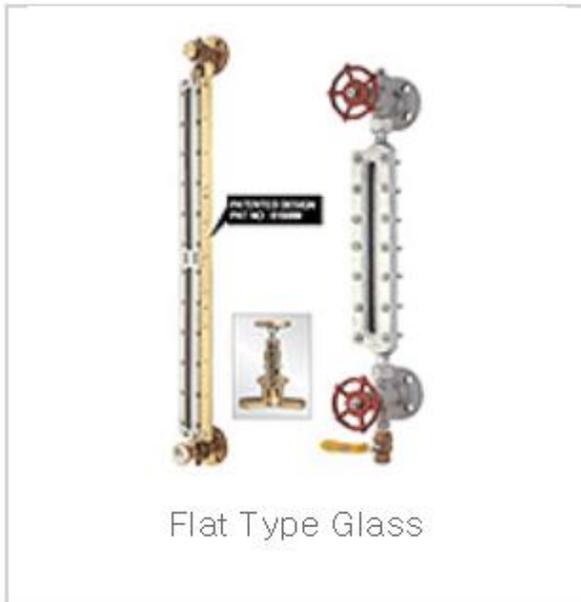
Application

- Point level switch for minimum or maximum detection in tanks, containers and piping with all types of liquids, even in hazardous areas
- Process temperature range: -50 to $+150$ °C (-58 to $+302$ °F)
- Pressures up to 100 bar (1 450 psi)
- Viscosities up to 10 000 mPa·s
- Ideal substitute for float switches; reliable function is not affected by flow, turbulence, air bubbles, foam, vibration, solids content or buildup

Advantages

- Approved for safety systems with functional safety requirements up to SIL2/SIL3 in accordance with IEC 61508
- No calibration needed: Quick, low-cost commissioning
- No mechanically moving parts: No maintenance, no wear, long operating life
- Functional safety: Monitoring of vibration frequency of the tuning fork
- Functional testing by means of test button on electronic insert
- Heartbeat Technology via free iOS/Android SmartBlue app
- Measuring device with Bluetooth® wireless technology

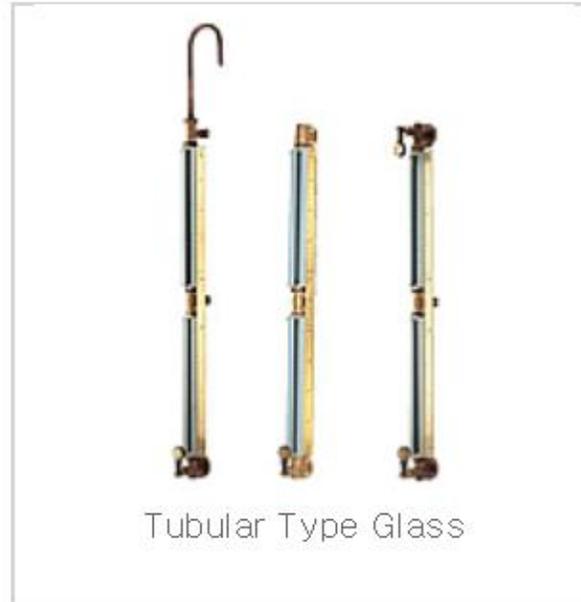
Level Gauge



Flat Type Glass

Application

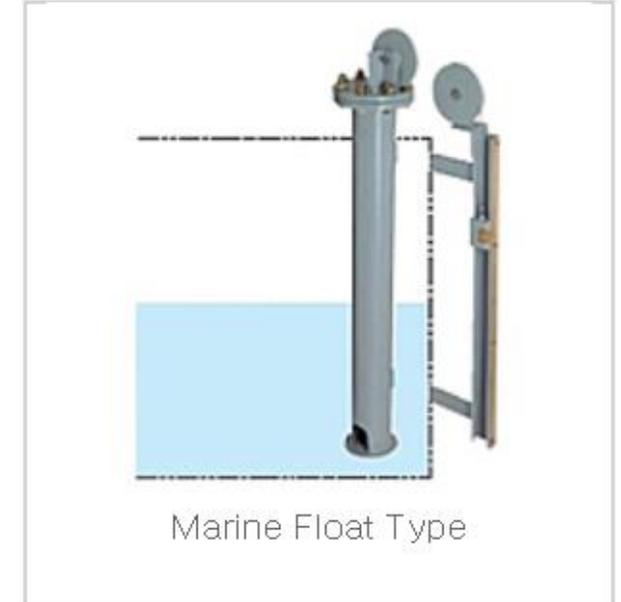
Flat type glass level gauges are used for water tanks, all oil tanks and boiler drum etc.



Tubular Type Glass

Application

These type level gauges are used for water tanks except for fuel oil tanks.

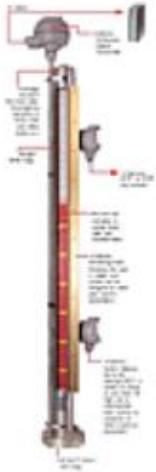


Marine Float Type

General

These float level gauges specified in Japanese Industrial Standard are used for all kinds of tanks in ship.

Level Gauge

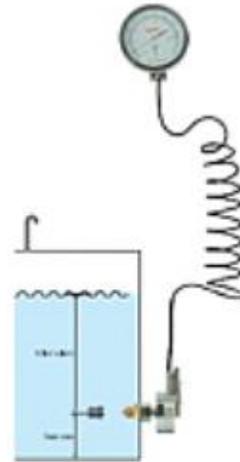


Magnetic Float Type

High Visibility

Brilliantly colored flags facilitate to read even at great distances.

The indicator is isolated from the measured media, therefore suitable indicators can be used where sight glasses are not even Consideration.



Self-Powered Content

Application

Self-powered content gauge is widely used for Diesel Oil, Lub.

Oil, Heavy Fuel Oil, Solvents Gas Oil, Fresh Water, and all no corrosive liquid.



Dial Type Float

Application

The float type level gauge is used for H.F.O / D.O / L.O tanks, Water tanks, and Sewage collecting tanks etc. Product structure is simple and maintenance is easy.

Level Switch



Application

Magnetic float type level switches are widely used for Heavy fuel oil tanks, Settling tanks, Sludge tanks, Sewage tanks, Fresh water tanks, Lub. oil tanks, D.O tanks and others.



Application

Displacement type level switches are widely used for Coal tar fuel tanks, Heavy fuel oil tanks, Settling tanks, Sludge tanks, Sewage tanks, Fresh water tanks, Lub. oil tanks, D.O tanks, Bilge well and others.



Feature

High load carrying capacity
Environmental safety
Vibration resistance

Level Switch



Feature

- Compact construction
- Stainless steel and plastic models
- Totally enclosed electric parts
- Wide selection of switch functions and ratings
- Easy maintenance



Introduction

This flow switch is used for protecting equipment or pipe line system from excessive flowing in the pipe when the flow is reduced or increased.



Application

This product is used for atmospheric pressure and ambient temperature applications.
Wells, locks, rivers etc.
Waste water, sewage, drain, sludge tank etc.

Level Switch



Feature

Appropriate on powder and granulated bulk goods
 A reliable and simple principle of function
 Maintenance-free
 Small and compact design



General

This device is installed in the cooling water line of ship and is designed to detect oil in cooling water.
 This system consists of oil detection pot, capacitive compact switch and control unit.



Introduction

VEGASWING, the vibrating sensor which uses tuning fork technology, finds almost universal applications in industrial liquid level switching, and offers the choice of four output options from compact electronics.

Level Transmitters



Electric Pressure Type

Introduction
VEGASWING, the vibrating sensor which uses tuning fork technology, finds almost universal applications in industrial liquid level switching, and offers the choice of four output options from compact electronics.



Microwave Type

Feature
Small housing and small process connection
Low cost with VEGA high quality
Two-wire technology loop powered
Accurate and rugged design
Adjustment choice



Capacitive Type

Application
Capacitive electrodes of series detect levels of virtually every product, such as liquid, power, granule or pasty. This includes also adhesive products.



Magnetic Float Type

Feature
Consistent accuracy regardless of the tank depth. High accuracy.
Service-proven reliability.
Simple installation.
Magnet-float type in which the construction is simple.
The maintenance is easy.

Temperature



2-wire programmable transmitter

Transformation of the sensor
signal into a stable and
standardized output signal for
all industriesTransformation of the sensor
signal into a stable and
standardized output signal for
all industriesCompact and cost-saving for
safe monitoring of process
temperatures



Marine Lighting



COMPACT WATERTIGHT LIGHT

- Designed for marine use
- Long life, Approx. 50.000 hours
- E.G.I STEEL with high quality



WIDE BEAM WATERTIGHT LIGHT

- Designed for marine use
- Long life, Approx. 50.000 hours
- E.G.I STEEL with high quality
- Designed for cardeck

보유기술 및 인증서



보유 특허 6건



압력측정 캐피시터 및 이의 제조 방법



방열구조를 갖는 전자장치, 그의 방열방법 및 방열 구조를 갖는 컴퓨터



열전 소자, 이의 제조 방법 및 열전 소자를 포함하는 장치

보유기술 및 인증서



보유 특허 6건



무선 전력 제어 시스템 및 이를 이용한
무선 전력 제어 방법



카메라부를 활용한 중장비의 자율주행
네비게이션 시스템



고체산화물 연료전지 및 그
제조방법

보유기술 및 인증서



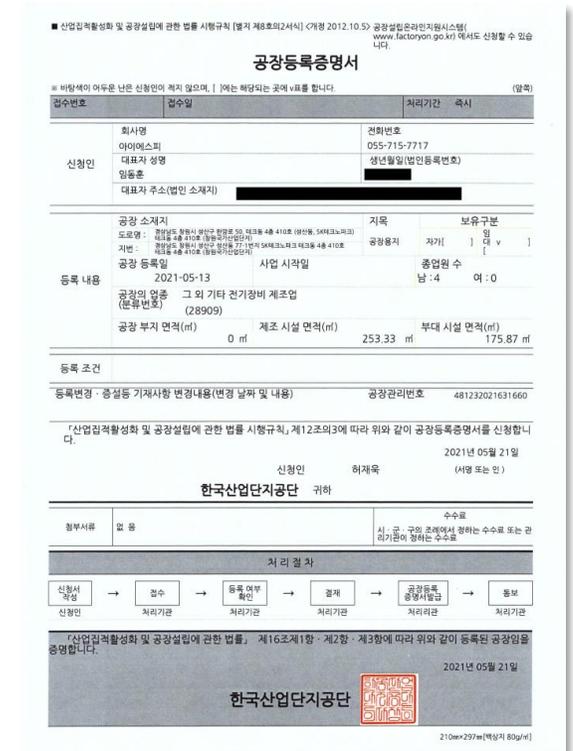
인증서



ISO 품질경영시스템 인정서



연구개발전담부서 인정서



공장등록증

보유기술 및 인증서



ELECOM
LIFE-SAVING ENGINE ASSOCIATION

계류 협약서

본 협약은 "계류장갑협회 (이하 "협회")" 및 "회원사" (이하 "회원사") (이하 "당사자") 는 다음과 같은 약정조건을 준수하기로 하여 공표 및 집행할 것이 최종 합의되었습니다.

협약기간	2023년 1월 1일 - 2023년 12월 31일
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구분	공급사	회원사
주소	지중해공업지대 104 신성로104길 107호	경남발전공사 (경남발전공사 본사)
대표	김영준 대표이사	이인호 대표이사
사업장번호	200-99-47700	641-00-01418
대표인	이영진 대표이사	이영진 대표이사

ELECOM Marine Distributor

Kafer Dial Gauges (Shanghai) Co., Ltd. #F Building No. 777, Songpu Industrial Zone, Shanghai 201708
Tel: +86-21-69758102 Fax: +86-21-69758102 E-mail: isp@kafer.com.cn

To: ISP Company
Tech-Zone #410, DC-Techpark 50,
Wanwan-ro, Seongnam-gu, Gyeonggi-do, 15173
Gyeonggi-do, Korea
Tel: 855-715-7717

Date: 05.06.2023

Korean Seller's Certificate

Shipping & Marine Engine Distribution
Model: GM1085, KM3175, MB3217, Other Products

Payment requested to 30 days after the shipment to:
Kafer Dial Gauges (Shanghai) Co., Ltd.
Bank of China
Shanghai Songpu Sub-Branch, Shanghai 201708 P.R. China
808 Cheng Zhong Road (East), Songpu
Kafer-Hanover: 4455824714
Swift-Code: BKCHCN33 Bank-Code: 19429005291

Kafer Dial Gauges Shanghai Co. Ltd
#F Building No. 777, Songpu Road No. 777
Songpu Industrial Zone, Shanghai, China
201708
FAK: +86-21-69758102
TEL: +86-21-69758102-08

Zajiang Zhang

KAFER Korea Distributor

AGENTUR H. Willems

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FAX: +49-421-545858 - TEL: +49-421-52009-0

CERTIFICATE

AGENTUR H. Willems
AND
ISP Company

Customer No. 120025
Reference number: ISP_Mark 41222
- China Certificate
Person in charge: Jennifer Lipon
Contact phone no.: +86-431-52009-14
Contact e-mail: jlipon@ahw-bremen.de

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Tech-Zone #410, DC-Techpark 50, Wanwan-ro, Seongnam-gu
15173 Gyeonggi-do
South Korea

AGENTUR H. Willems
Distributor

Marine Distributor Certificate

Precision Punch & Tooling / Eastern Gage / Special Springs
—Where Innovation Meets Precision—

PRECISION PUNCH & TOOLING EASTERN GAGE

Part No.	Cu Code(s)	Part Desc.
XCH004	MTG19.014.6.35-14HQ8.CS	T4805EM

Scope of distribution
Hyundai Heavy Industries
-HSD Engine
-STX Heavy Industries
-STX Engine
-MAN ES

Precision Punch & Tooling
304 Christian Lane
Berlin, CT 06037
Phone: 860-225-0902
Fax: 860-224-4238
jlipon@precision.com
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Gyeonggi-do, Korea (15173)

PRECISION & EASTERN GAGE
Korea Distributor

거래약정서 (AGREEMENT)

SIEMENS I&S

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지멘스의 기업문화는 혁신과 정밀을 바탕으로 한 최고의 가치를 창출하는 것입니다.
www.siemens.com

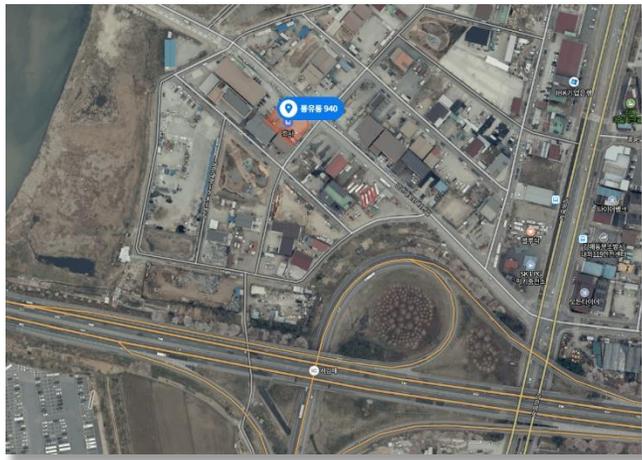
본 계약은 양 당사자 간의 합의에 따라 체결되었으며, 양 당사자의 서명 또는 인장을 통해 효력을 갖는 것으로 합의합니다.

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SIEMENS Korea Distributor



1공장



경남 김해시 금관대로 1041번길 29
TEL : 055-715-7717 / FAX : 055-715-7718



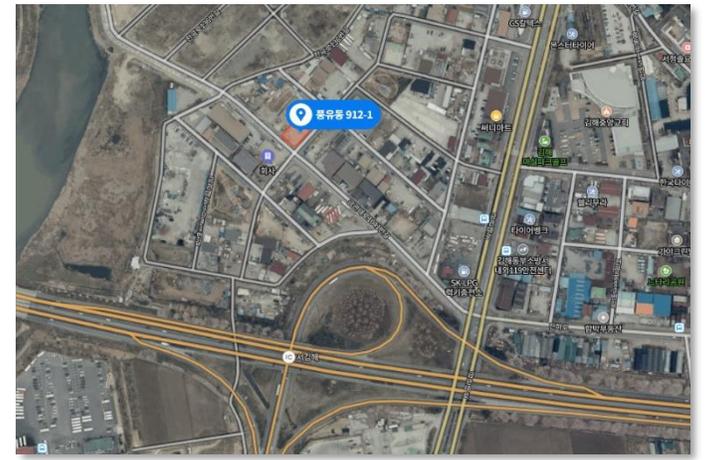
2공장



경남 경남 김해시 칠산로279번길 12-10
TEL : 055-346-7872



3공장



경남 김해시 풍유동 912-1번지
(신축 공사 중)



Thank you