



# CONTENTS

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|   |          |  |    |
|---|----------|--|----|
| <b>Changwon-City</b>                                | <b>4</b> |  |    |
| <b>CWIP</b>   | <b>6</b> |  |    |
| <b>CDIA</b>   | <b>8</b> |  |    |
| <b>Company List</b>                                 |          |  |    |
| • CHANGWON TECHNOLOGY PRECISION MACHINERY Co.       | 10       | • SGT Co.  | 40 |
| • ELKTech Co., Ltd.                                 | 11       | • HIMC Co., Ltd.                                 | 41 |
| • DAE MYUNG Co., Ltd.                               | 12       | • NDT Engineering & Aerospace Co., Ltd.          | 42 |
| • Human & Technology Co., Ltd.                      | 13       | • ELF SYSTEM Co., Ltd.                           | 43 |
| • REO Co., Ltd                                      | 14       | • YUNAM TECH Co., Ltd.                           | 44 |
| • OF COMPANY  | 15       | • ONSOLTEK Co., Ltd.                             | 45 |
| • KUNWOO Machine Technology Center                  | 16       | • WONJIN BMT Co., Ltd.                           | 46 |
| • KYEONG IN TECH Co., Ltd.                          | 17       | • WORLD POWER TECH Co., Ltd.                     | 47 |
| • KORYO PRECISION ENG CO., Ltd.                     | 18       | • INNOTECH Co., Ltd.                             | 48 |
| • KUMAHYDPOWER Co., Ltd.                            | 19       | • EDUN ENG Co., Ltd.                             | 49 |
| • NAMDOHIGHTECH Co., Ltd.                           | 20       | • ENE Co., Ltd.                                  | 50 |
| • NOKWON Co., Ltd.                                  | 21       | • J.W.SYSTech Co., Ltd.                          | 51 |
| • DAEGUN TECH Co., Ltd.                             | 22       | • ELECOM Co., Ltd.                               | 52 |
| • DAEHAN C & S Co., Ltd.                            | 23       | • JOONGANG Inc.                                  | 53 |
| • Dongyang Engineering Co., Ltd.                    | 24       | • JISUNG Quality & Tech. Co., Ltd.               | 54 |
| • DREAM LIGHT Co., Ltd.                             | 25       | • GISYSTEM Co., Ltd.                             | 55 |
| • LASHEVAN KOREA corporation                        | 26       | • JINYOUNG TBX Co., Ltd.                         | 56 |
| • BUMHAN INDUSTRIES Co., Ltd.                       | 27       | • KST Co., Ltd.                                  | 57 |
| • BI KWANG PRECISION Co.                            | 28       | • COA  | 58 |
| • SAM IL Co., Ltd.                                  | 29       | • Kipco Electric & Aerospace Co., Ltd.           | 59 |
| • Samyoung Material Inspection Technology Co., Ltd. | 30       | • TAEGWANG MECHATEC Co., Ltd.                    | 60 |
| • SAMHYUN Co., Ltd.                                 | 31       | • Turbo CAM Technology Co., Ltd.                 | 61 |
| • SEOJIN PRECISION Co., Ltd.                        | 32       | • TONGIL INDUSTRIES Co.,Ltd.                     | 62 |
| • SUNGSAN SYSTEM TECHNOLOGY Inc.                    | 33       | • FORETEC  | 63 |
| • Sungsan Aerospace Co., Ltd.                       | 34       | • PMG Co., Ltd.                                  | 64 |
| • SEJIN-INDUSTRY Co.,                               | 35       | • KOREA T.E.S Co., Ltd.                          | 65 |
| • ShinSeung Precision Co., Ltd.                     | 36       | • Hansung Integrated Logistics Support Co., Ltd. | 66 |
| • I-Spec Co., Ltd.                                  | 37       | • HANYEONG PRECISION Co., Ltd.                   | 67 |
| • SG SERVO Co., Ltd.                                | 38       | • DAIHO HYDRAULICS Co., Ltd.                     | 68 |
| • SG solution Co., Ltd.                             | 39       |  |    |

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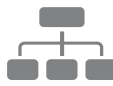
# Introduction of Changwon-City

## General Status

**Population**  **1,051,118 persons**  
**427,783 households**

**Area**  **47.92km<sup>2</sup>**  
(Coastline 324km)

**Administrative District**  **5 Districts**  
**58 Eup/Myeon/Dong**  
**342 Li 1,567**  
**Tong 10,943 Ban**

**Administrative Organization**  **9 Government offices,**  
**7 Direct offices,**  
**8 General offices,**  
**5 Gu offices,**  
**58 Eup/Myeon/Dong**

## Emblem



### City Flag

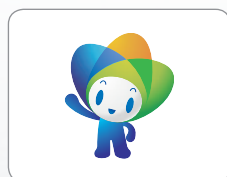
- Pinwheel with three wings of human shape using "C" from Changwon expresses willingness to the future that Changwon will become a core city that will bring new hope to South Korea.
- The figure of the person who rotates with the hand in the center of the pinwheel expresses the power of the citizen that harmonizes with each other, balances and harmonizes and opens the future together.
- Among the colors of the three wings, blue represents marine (growth, hope), orange represents city (passion, creation), and green symbolizes nature (life, balance).



### City Slogan

**Shining Land, Meaning of Changwon** : Changwon's spiritual root and etymology, "Light of the Future," means the rich city where Changwon's special characteristics are developed and the city never ceases to develop.

**Design Meaning** : The shape of the blue color shows the image of Changwon going toward the world. The blue color symbolizes Changwon's urban feelings and energy, while the dynamic handwriting symbolizes Changwon's spirit and characteristics.



### Character

"Piwoomi", a messenger of dream and hope of Changwon-City

- "Piwoomi", which means to bloom a new hope of Changwon-City, is symbolized from a cherry blossom, which is a city flower of Changwon, into a cute little child.
- This character is a guide to help realize Changwon's dreams and hopes, and a love messenger to help the harmony and balance of citizens.

## Symbols



City Flower : Cherry blossom



City Bird : Black-tailed Gull



City Tree : Pine

## Changwon's History

### Three Kingdoms Period

- Golpo-gul of Posangpal-guk
- Gulga-gun (562 years, Silla, Changwon) Golpo-hyeon (Masan) Woonji-hyeon, Wanpo-hyang

### Unified Silla Period

- 16th year of King Kyungdeok (757), Uian-gun

### Koryo period

- 8th year of King Choongryeol (1282), Uichang-hyeon (Changwon)
- Huewon-hyeon (Masan)
- Woongshin-hyeon, Wonpo-hyeon (Jinhae)

### Joseon Dynasty Period

- 8th year of King Taejong (1408), Changwon-bu
- 32nd year of King Gojong (1895), Changwon-gun

### Administrative District Adjustment

- 1910. 10. 1 Separated into Masan-bu and Changwon-bu
- 1912. 4 Reorganization of Masan-bu Jinhae-myeon, including part of Woonjoong-myeong and Woonseo-myeon
- 1949. 8. 15 Opened Masan-City Office
- 1955. 9. 1 Promoted Jinhae-City
- 1980. 4. 1 Opened Changwon-City Office
- 1983. 7. 1 Moved the Gyeongnam Metropolitan Government Building
- 2010. 7. 1 Opened Integrated Changwon-City Office
- 2014. 7. 1 Opened 2nd integrated Changwon-City Office

## Industrial Status



**Companies**  
4,740



**Employment**  
121,414



**GRDP** (2016)  
36 trillion won

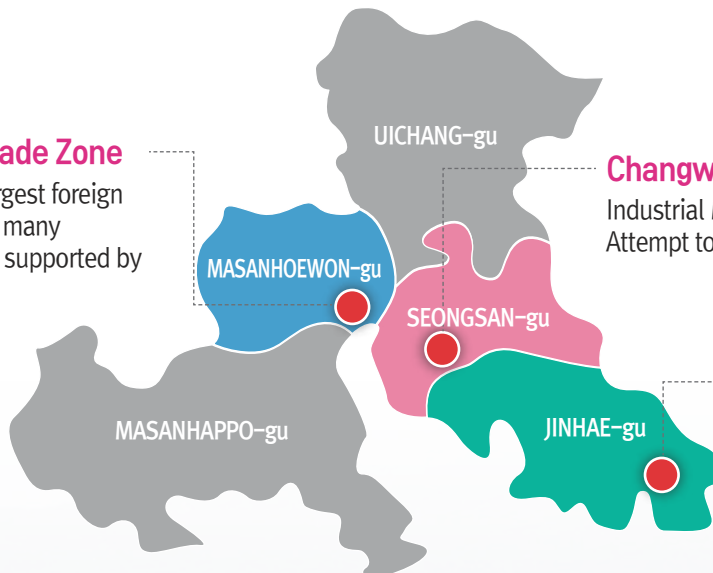


**Export** (2018)  
\$ 16.1 billion

## Overview of the top 3 industrial complex

### Masan Free Trade Zone

Korea's first and largest foreign complex that hosts many companies that are supported by foreign investment



### Changwon National Industrial Complex

Industrial Mecca of Machinery Manufacturing  
Attempt to change to high-tech industrial complex

### Busan Jinhae Free Economic Zone

As a new port complex, it has emerged as a marine leisure and logistics center.

## Changwon National Industrial Complex

It is a national industrial complex in the eastern part of Changwon city, Gyeongnam Province. It is an industrial area dedicated to the machinery industry, which was established as part of a policy to shift from the light industry center to the heavy industry center. It was designated as National Industrial Complex in 1990 and integrated into Korea Industrial Complex Corporation in 1997.



- Location : Downtown of Changwon-City (South side of Changwondae-ro)
- Area : 25,302 m<sup>2</sup>
- Composition Time : February, 1974
- Location Conditions : Establishment of industrial belt for southeast region through formation of machinery industry cluster  
Convenient transportation Network including Expressway, KTX, Gimhae Airport, Busan New Port, Masan Port etc.
- ※ Implementation of Technology Free Zone (Expansion of zone 1, 2, 3 (850,000 m<sup>2</sup>))  
Zone 1 and 2 : Fuel cell, energy storage (ESS) industry, electric propulsion machinery parts industry, etc.  
Zone 3: Smart Venture Town, Venture Business Accumulation Facility, Support Facility, Dormitory, etc.

# Changwon Industry Promotion Agency is a partner for your business growth.

The purpose of the foundation is to present a medium- and long-term development strategy and vision that will lead to the improvement of the industrial ecosystem and the future strategy of the industry for companies located in Changwon. It also serves as a think tank and control tower to provide services that are systematic, continuous, and reliable.

Over the past 40 years, Changwon has grown into a machine-related industry, a defense industry, and auto parts industry.

Based on the traditional machinery industry, we are working hard and putting the best effort to move on to the next stage to be prepared for the Forth Industrial revolution.

In particular, industry and academia are establishing a cooperative system in order to concentrate on the hydrogen industry, defense industry, and aircraft parts industry as the future growth of Changwon-City.

## Management Ethics

We make efforts to create clean public office atmosphere of Changwon Industry Promotion Agency.

## Vision and Management Goals

Changwon Industry Promotion Agency growing together with enterprises

## Management Disclosure

We carry out transparent and ethical management with management disclosure of Changwon Industry Promotion Agency.

## Vision

Building a creative and high-tech industrial city, Changwon

## Goal

Leading the future industry and strengthening corporate competitiveness

## Strategy

Fostering hidden champions of Changwon-City

Development of local industrial structure

Creating a business friendly city

## Mission

- Support for industrial upgrading policy (government policy preemptive response)
- Finding and supporting upbringing of future food industry
- Convergence with high-tech and future industries
- Creating an industrial ecosystem
- Support to foster hidden champions by industry
- Program support customized for SME growth
- Support technological development of field-oriented manpower training
- Support overseas market opening and start-up
- Establishment of an industry-academia-related network
- Providing continuous and consistent corporate support services
- Resolving the business-related problems by visiting the site

## Foundation History

### 2019

- 01. 28 Inauguration of the 2nd President, BAEK, Jung-Han
- 02. 19 Inaugural Meeting Opening of Changwon Defense Industry SME Council

### 2018

- 01. 26 Changwon National Industrial Technology Development Promotion Forum held
- 01. 31 Promotion of Korea-Japan defense industry technical cooperation market development group
- 02. 09 Changwon Small Hidden Champions Council held the opening ceremony
- 03. 05 Changwon preliminary Small Hidden Champions final performance report meeting held
- 03. 09 Changwon Hydrogen Energy Circulation System Mutual Cooperation Agreement & Changwon International Hydrogen Fuel Cell Exhibition and Forum Co-hosting Agreement
- 03. 30 Establishment of technology exchange and cooperation system in Vietnam
- 04. 09 Awarded the regular general meeting and designation of Jiangsu enterprise in 2018
- 04. 11 Establishment of technology exchange and cooperation system in Vietnam
- 04. 18 Opening ceremony of CEO Academy of SMEs
- 06. 21 Held a briefing session on technology transfer for the MND for private order
- 06. 22 Osaka - Hyogo Machinery Trade Delegation operated
- 06. 23 Signed an Industry-Academy Cooperation Agreement to Promote Global Marketers
- 09. 05 Changwon City Defense Industry Activation Forum held
- 09. 17 Held an export consultation meeting with buyers in Anshan city, China
- 10. 10 International hydrogen energy exhibition and forum event
- 11. 14 Changwon Jiangsu Business Council - City Council Joint Committee Meeting
- 11. 23 Completion Ceremony of Changwon Sungju Hydrogen Station
- 12. 03 Reorganization :  
1 headquarters 1 room 4 teams → 1 headquarters 1 room 6 teams
- 12. 20 Changwon Industry Promotion Agency performance report meeting held

### 2017

- 06. 07 Founding General Meeting of Changwon National Industrial Technology Development Promotion Forum
- 06. 20 Dispatch of Vietnam Trade Mission

- 06. 30 Changwon Hidden Champion Business Council held its inaugural general meeting
- 07. 13 Reorganization :  
1 headquarters 3 teams → 1 headquarters 1 office 3 teams
- 09. 08 Holding the 2nd anniversary event of Changwon Industrial Promotion Center
- 10. 25 Hosted a promising trade fair for overseas buyers
- 11. 02 Changwon Defense Tech Day held
- 11. 03 The 4th Changwon National Industrial Technology Development Promotion Forum held
- 11. 15 Held a scale-up workshop for small and medium-sized venture businesses
- 11. 22 Hidden Champion Business Council - Joint Workshop of City Council
- 12. 07 The 5th Changwon National Industrial Technology Development Promotion Forum held
- 12. 19 Changwon Hydrogen Industry Tech Day held

### 2016

- 03. 31 Installation and operation of hydrogen filling station and hydrogen auto parts industry  
Conclusion of business enterprise promotion business
- 04. 28 Holding seminar on Korean storage container demonstration technology
- 05. 24 Weekly News Letter Production
- 06. 01 Selected 10 Hidden Champions
- 06. 09 Signed a business agreement with Korea Productivity Center to foster Changwon's Hidden Champions
- 07. 22 Changed the name: Changwon Industrial Promotion Foundation → Changwon Industrial Promotion Agency
- 08. 18 Publishing Changwon Industry Information
- 09. 09 Southeastern start-up company - Young talent matching support project selection
- 11. 01 Dispatch of Dubai Trade Delegation to UAE
- 11. 03 Youth Employment Fair Young Man Talent Matching Day
- 11. 20 Dispatch of General Trade Mission to India and Indonesia

### 2015

- 03. 04 Changwon Industrial Promotion Foundation Establishment Ordinance
- 05. 11 Changwon Industrial Promotion Foundation Promoters held inaugural general meeting
- 07. 01 Inauguration of the 1st President, JIN, Eui-Jang
- 08. 05 Opening Ceremony of Changwon Industrial Promotion Foundation

### 2014

- 08. 26 Establishment of Foundation Basic Plan

## Business Contents

Project planning and survey /  
research for future industrial promotion

Development of joint marketing  
program, overseas market development  
and export enterpriseization

Fostering Hidden Champions,  
developing enterprise-friendly policies

Establishment of cooperation  
network with industry and academia

Development and funding of  
financial support programs

Providing information on  
entrepreneurship and managing and  
operating incubators

High technology support and  
investigation of difficulties for SME &  
venture company development

Conducting business entrusted by  
Changwon-City and central government

Other businesses needed to achieve  
the Foundation's goals

# Introduction of Changwon Defense Industry SME Council

## Purpose

To enhance technology competitiveness and corporate competitiveness of small and medium-sized enterprises in the defense industry through network activities related to the defense industry

## Main Activities

- Regular meetings, technical research meetings, seminars/workshops, corporate member visits, etc.
- Corporate policy events such as government policy briefings and social gatherings
- Collecting opinions from the council business demand survey
- Various network enhancement activities including technology and management information exchange

## Organization Chart



## Membership Status (as of Aug. 29, 2019)

88 member companies  
(82 regular members, 3 associate members, 3 support members)

| No. | Company Name                                | CEO                            | Position           | 연번 | Company Name                                      | CEO                         | Position       | 연번 | Company Name                                      | CEO               | Position         |
|-----|---|--------------------------------|--------------------|----|---|-----------------------------|----------------|----|---|-------------------|------------------|
| 1   | CHANGWON TECHNOLOGY PRECISION MACHINERY CO. | OH, Byeong-Hu                  | President          | 31 | WORLD POWER TECH Co., Ltd.                        | PARK, Na-Won                | Regular member | 59 | LASHEVAN KOREA corporation                        | BEAK, Kyoung-Su   | Regular member   |
| 2   | ELKTech Co., Ltd.                           | KIM, Jae-Kyo                   | Vice president     | 32 | ELF SYSTEM Co., Ltd.                              | JEONG, Byeong-Soo           | Regular member | 60 | Kipco Electric & Aerospace Co., Ltd.              | CHUNG, Kyeong-Ahn | Regular member   |
| 3   | DAE MYUNG Co., Ltd.                         | KIM, Seong-Eon                 | Vice president     | 33 | SEOJIN PRECISION Co., Ltd.                        | PARK, Jae-Hyun              | Regular member | 61 | Autoen Co., Ltd.                                  | LEE, Kwon-Jae     | Regular member   |
| 4   | Human & Technology Co., Ltd.                | KIM, Young-Chan                | Secretary-General  | 34 | JINYOUNG TBX Co., Ltd.                            | KIM, Joon-Seob              | Regular member | 62 | Sungsan Aerospace Co., Ltd.                       | KANG, Bong-Gyu    | Regular member   |
| 5   | REO Co., Ltd                                | YOU, Jae-Bok                   | Auditor            | 35 | JISUNG Quality & Tech. Co., Ltd.                  | PARK, Hee-Seouk             | Regular member | 63 | EDUN ENG Co., Ltd.                                | KIM, Hyeong-ho    | Regular member   |
| 6   | DAE DONG SA Co., Ltd.                       | LEE, Jong-Sub                  | Executive director | 36 | ShinSeung Precision Co., Ltd.                     | KIM, Myung-Han              | Regular member | 64 | Korea Heat Treatment Co.                          | LEE, Hee-Yong     | Regular member   |
| 7   | Jinu Special Painting Co.                   | NOH, Dong-Ho                   | Executive director | 37 | KORYO PRECISION ENG Co., Ltd.                     | CHO, Hyung-Seob             | Regular member | 65 | NEXTOP KOREA corp.                                | KIM, Jung-Seog    | Regular member   |
| 8   | OF COMPANY                                  | CHEON, Sun-Je                  | Executive director | 38 | DREAM LIGHT Co., Ltd.                             | CHO, Won-Gi                 | Regular member | 66 | Daeshin Metal Co., Ltd.                           | PARK, Soo-Hyun    | Regular member   |
| 9   | HANYEONG PRECISION Co., Ltd.                | HAN, Yeong-Uk                  | Regular member     | 39 | SEJIN-INDUSTRY Co.,                               | HWANG, Sun-Kab              | Regular member | 67 | PMG Co., Ltd.                                     | KIM, Ji-Hoon      | Regular member   |
| 10  | KOPENS Co., Ltd.                            | LEE, Sang-Bu                   | Regular member     | 40 | TAE CHANG MACHINE Co.,                            | PARK, Woong-Gak             | Regular member | 68 | WONJIN BMT Co., Ltd.                              | PARK, Hyun-Sok    | Regular member   |
| 11  | BUMHAN INDUSTRIES Co., Ltd.                 | JEONG, Young-Sik               | Regular member     | 41 | NDT Engineering & Aerospace Co., Ltd.             | HAN, Hyun-Woo, LIM, Gi-Hyun | Regular member | 69 | Namwoo Co., Ltd.                                  | LEE, Yong-Baek    | Regular member   |
| 12  | Turbo CAM Technology Co., Ltd.              | KWON, Young-Seok               | Regular member     | 42 | MMCL Co., Ltd.                                    | LEE, Dae-Won                | Regular member | 70 | NAMYOUNG TECH Co.                                 | GU, Chae-Young    | Regular member   |
| 13  | YOUNGJIN TECH Co., Ltd.                     | PARK, Keun-Jong                | Regular member     | 43 | SUNGSAN SYSTEM TECHNOLOGY inc.                    | KIM, Hong-Bok               | Regular member | 71 | YUNAM TECH Co., Ltd.                              | Eom, Ju-Seong     | Regular member   |
| 14  | KYEONG IN TECH Co., Ltd.                    | CHOI, Yong-Jun                 | Regular member     | 44 | KAVAS Co., Ltd.                                   | JEONG, Jong-Kyo             | Regular member | 72 | DNM Co., Ltd.                                     | KIM, Jeong-Bae    | Regular member   |
| 15  | I-Spec Co., Ltd.                            | HAN, Soon-Gab                  | Regular member     | 45 | DAEHAN C & S Co., Ltd.                            | PARK, Sang-Hun              | Regular member | 73 | SAMHYUN Co., Ltd.                                 | HWANG, Seong-Ho   | Regular member   |
| 16  | Dongyang Engineering Co., Ltd.              | KIM, Yong-Tae                  | Regular member     | 46 | ENE Co., Ltd.                                     | KIM, Yoo-Joong              | Regular member | 74 | FORETEC   | KIM, Young-Chul   | Regular member   |
| 17  | KUNWOO Machine Technology Center            | SON, Tae-Hak                   | Regular member     | 47 | COA   | JEONG, Hyeon-Il             | Regular member | 75 | YOUN TECH   | KWON, Tae-Youn    | Regular member   |
| 18  | ONSOLTEK Co., Ltd.                          | KIM, Seung-Soo                 | Regular member     | 48 | TAEGWANG MECHATEC Co., Ltd.                       | SEO, Man-Yeol               | Regular member | 76 | KOREA T.E.S Co., Ltd.                             | KIM, Dae-Woong    | Regular member   |
| 19  | SGT Co.                                     | KIM, Sang-Gon                  | Regular member     | 49 | SAM IL Co., Ltd                                   | KIM, Jun-Tae                | Regular member | 77 | BI KWANG PRECISION Co.                            | PARK, Cha-Hong    | Regular member   |
| 20  | KUMAHYDPOWER Co., Ltd.                      | KIM, Sang-Ju, MOON, Byung-Moon | Regular member     | 50 | Samyoung Material Inspection Technology Co., Ltd. | KIM, Dae-Kwon               | Regular member | 78 | AST Co.   | KIM, Young-Ho     | Regular member   |
| 21  | SG SERVO Co., Ltd.                          | KIM, GO-DO, LEE, Hyun-Cheol    | Regular member     | 51 | BUGIL SPRING Co., Ltd.                            | PARK, Young-Se              | Regular member | 79 | NEO HEALTH TECHNOLOGY Ltd.                        | KIM, Oe-Cheul     | Regular member   |
| 22  | ELECOM Co., Ltd.                            | JEONG, Hyun-Young              | Regular member     | 52 | DAEGUN TECH Co., Ltd.                             | SHIN, Gi-Su                 | Regular member | 80 | SLP TECH Co., Ltd.                                | SEO, Yoon-Seok    | Regular member   |
| 23  | Shinwoo Information Tech Co.                | JEONG, Hyun-Chan               | Regular member     | 53 | JOONGANG Inc.                                     | JO, Yong-Seok               | Regular member | 81 | HIMC Co., Ltd.                                    | LEE, Jung-Beom    | Regular member   |
| 24  | J.W.SYSTECH Co., Ltd.                       | JEONG, Hye-Suk                 | Regular member     | 54 | INNOTECH Co., Ltd.                                | CHO, Gyu-Sam                | Regular member | 82 | TONGIL INDUSTRIES Co., Ltd.                       | JUNG, Bong-Chae   | Regular member   |
| 25  | SG solution Co., Ltd.                       | JO, Jung-Hyun                  | Regular member     | 55 | DAEIL ENP Co., Ltd.                               | JUN, Byung-Soo              | Regular member | 83 | SINYANG ELECOM Co.                                | LEE, Gye-Soon     | Associate member |
| 26  | CIE(Control Instrument Engineering)         | SHIN, Jun-Hyup                 | Regular member     | 56 | Hansung Integrated Logistics Support Co., Ltd.    | JEONG, Woo-Young            | Regular member | 84 | DAIHO HYDRAULICS Co., Ltd.                        | SON, Ho-Yeon      | Associate member |
| 27  | GISYSTEM Co., Ltd                           | LEE, Deok-Gi                   | Regular member     | 57 | Kunyoung Tech Co., Ltd.                           | LIM, Guk-Geon               | Regular member | 85 | YOUNG DONG TECH Co., Ltd.                         | YUN, Chan-Heon    | Associate member |
| 28  | NOKWON Co., Ltd.                            | SHIN, Mi-Kyung                 | Regular member     | 58 | KST Co., Ltd.                                     | LEE, Gui-Tae                | Regular member | 86 | TESA Co., Ltd.                                    | KIM, Jong-Sup     | Support member   |
| 29  | GOLD TECH Co., Ltd.                         | IM, Han-Sik                    | Regular member     |    |   |                             |                | 87 | Kyungnam University Industry-Academic Cooperation | KANG, Jae-Gwan    | Support member   |
| 30  | NAMDOHIGHTECH Co., Ltd.                     | SHIN, O-Seop                   | Regular member     |    |   |                             |                | 88 | Kyungnam University Industry-Academic Cooperation | PARK, Kyung-Hoon  | Support member   |

## Promoter Meeting

Pre-meeting (promoter meeting) held for Changwon Defense Industry SME Council  
 - The first president elected (OH, Byung-Whoo, CHANGWON TECHNOLOGY PRECISION MACHINERY CO., LTD.)



## Inaugural Meeting

Inaugural General Meeting of Changwon Defense Industry SME Council  
 - Inauguration ceremony of the presidency and a letter of appointment



## Network activities

Multi-party business agreement for localization of defense parts and expansion support for export (Changwon-City-Navy Military Command-Changwon Defense Industry SME Council)



## Other activities



Multi-party Business Agreement for Changwon-City to Support SME Export in Defense Industry



Changwon Defense Industry SME Council monthly meeting





# CHANGWON TECHNOLOGY PRECISION MACHINERY Co.

A 19, Gomjeol-gil 9beon-gil, Seongsan-gu, Changwon-si, Gyeongsangnam-do

T +82-55-282-5645

F +82-55-282-5648



## Introduction

We are concentrating on mass production parts and parts development (naval / army / air force) of core parts of defense industry which depend on overseas introduction. We produce various parts such as machine tool system parts. Based on the principle of "We pursue the best quality based on excellent technology", our employees are based on the continuous professional training, research and development, systematic and scientific quality management, various parts design, precision machining, In keeping with the needs of our customers, we provide the best one-stop service and the best solution, which is recognized by our customers for their superior quality.



|                |  |               |                      |
|----------------|--|---------------|----------------------|
| Representative | OH, Byeong-Hu  | Establishment | 1997. 6. 30          |
| Capital        | 4.3 billion (2018)   | Sales         | 26.9 billion (TOTAL) |
| Main Business  | Defense Industry Parts & Module Assembly / Machine Tool Parts & Unit | Employment    | 65 persons (TOTAL)   |
| Certification  | DQMS, ISO 9001, 14001:2015 etc.                                      | E-mail        | cwtmbh5645@naver.com |

## Business Field



Combat Equipment Parts  
(precision products)

Precision Machined Parts and SUB Ass'y



Combat Equipment Parts  
(precision casting)

Parts of various materials and shapes



Electric / Electronic Goods

Power supply of various equipments, cables and various electric / electronic parts

## Main Product



Shaft Assembly (track vehicle)



INNER SLEEVE/RING ASS'Y(φ1,300 or above)



Servo Cylinder Assembly Parts



Patrol / Mine Detection / Removal Drone System



Gearbox (track vehicle)



Camera-Mounted LED TYPE Rear Compound Light



## Introduction

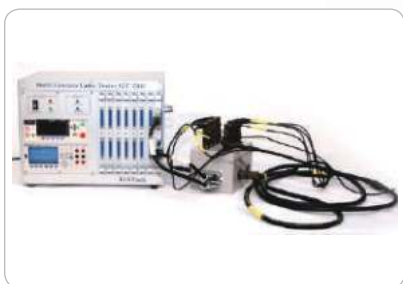
ELKTech Co., Ltd. is a specialized electric / electronic company that develops military electrical components and automation test equipment with the following capabilities:

- Electrical Control & Cable Harness Design
- Program Design and Development
- Servo Control & Measuring Technology Design and Development



|                |  |               |                    |
|----------------|--|---------------|--------------------|
| Representative | KIM, Jae-Kyo   | Establishment | 2016. 6. 15.       |
| Capital        | 100 million  | Sales         | 1.5 billion (2018) |
| Main Business  | Electrical and electronics manufacturing, software development | Employment    | 8 persons          |
| Certification  | ISO 9001:2015 / Venture Company                                | E-mail        | lk-tec@naver.com   |

## Business Field



**Multi-Functional Tester**  
Cable harness inspection equipment



**FA-50 Exclusive Inspection Equipment**  
29 kinds of inspection equipment such as pilot panel



**Writing Materials (MC/IDMC)**  
KUH main operating program loading equipment

## Main Product



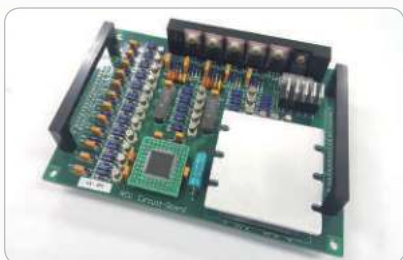
**K9 Self-Propelled Controller**



**K9 Self-Propelled Drive Controller**



**K9 Self-Propelled Pilot Panel**



**K9 Self-Loading Controller**



**Maneuvering Equipment Pressure Sensors (3~10bar)**



**Ballistic Calculator for K1A1 Tank**



## Introduction

DAE MYUNG Co., Ltd. manufactures and manufactures the only military parachute in East Asia. It has been leading the world parachuting industry with 46 years of experience and constantly developing the latest models, and has been recognized for its superior quality in the world. And the products manufactured by our company strictly apply US MILITARY SPEC and Korean Defense Standard to produce a variety of rescue parachutes, including tactical private parachutes for various cargo delivery and aircraft deceleration, and supply them to domestic and overseas markets. Due to the safety and excellence of the products manufactured by our company, it has been well received from domestic, Southeast Asia and Central and South America. We promise to meet various needs of consumers with constant product development and quality improvement in order to be reborn as a company that thinks about customers and a company that impresses customers. (Homepage: [www.krparachute.co.kr](http://www.krparachute.co.kr))



|                |   |               |                            |
|----------------|---|---------------|----------------------------|
| Representative | KIM, Seong-Eon                            | Establishment | 1974. 10. 29.              |
| Capital        | 600 million                               | Sales         | 27 billion (2018)          |
| Main Business  | Parachute manufacturing                   | Employment    | 185 persons                |
| Certification  | ISO 9001:2015 /<br>DQMS (KDS 0050-9000-2) | E-mail        | daemyung@krparachute.co.kr |

## Business Field



Tactical Adult Parachute



Parachute for Dropping Cargo



Aircraft Decelerating Parachute

## Main Product



Adult Main Parachute (MC1-1B/E)



Adult Main Parachute (MC1-1C/D)



Adult Reserve Parachute (T-10R)



LCADS(HV, LV)



Parachute for Cargo (G-12D/E)



Flare Parachute (60,81,105,120,155mm)

# Human & Technology Co., Ltd.



A Suit #404, Unit 4, Gyeongnam Jineung Nonhyup Center, 21, Bongambuk 7-gil, Masanhoewon-gu, Changwon-si, Gyeongsangnam-do T +82-55-259-5961 F +82-55-259-5960



## Introduction

Human & Technology Co., Ltd. provides the best IT infrastructure services such as security / network consulting, network construction, and operation support to suit the corporate environment based on its expertise, helping the business grow and stabilize. We also offer a variety of solutions that are essential for our customers through our own various IoT solutions and partnerships with domestic and international top solution companies.



|                |  |               |                    |
|----------------|--|---------------|--------------------|
| Representative | KIM, Young-chan  | Establishment | 2012. 8. 20        |
| Capital        | 300 million  | Sales         | 1.8 billion (2018) |
| Main Business  | Software consulting and development / supply                       | Employment    | 12 persons         |
| Certification  | ISO 9001:2015, Venture Business Confirmation, Innobiz Confirmation | E-mail        | yckim@hntlink.com  |

## Business Field



**Machine Tool IoT Interface**  
Optimal data can be utilized without loss in equipment.



**Smart Electric Fire Prevention System**  
Prevent fire by detecting fire arc



**Smart Evacuation Guidance Lamp**  
Implementation of fire detection and wireless communication, emergency exit indication

## Main Product



Arc Detector



Overcurrent Detector



Smart Evacuation Guidance Lamp



# REO Co., Ltd

A 501, Industry-University Fusion District Business Hall, 54, Charyong-ro 48beon-gil, Uichang-gu, Changwon-si, Gyeongsangnam-do T +82-55-263-4880 F +82-55-263-4881



## Introduction

REO Co., Ltd is a trading company that is constantly striving to satisfy customers' needs in importing and supplying high quality and difficult industrial and defense products.

We promise to provide you with various kinds of metal or mechanical parts designed by the customer and essential elements (MS Parts, manufacturer's designated items, etc.) required for the defense equipment at competitive price and speed.

|                |                      |               |                    |
|----------------|----------------------|---------------|--------------------|
| Representative | YOU, Jae-Bok         | Establishment | 2003. 6. 10        |
| Capital        | 100 million          | Sales         | 2.7 billion (2018) |
| Main Business  | Manufacturing, Trade | Employment    | 6 persons          |
| Certification  | iso 9001, 14001      | E-mail        | reo8192@naver.com  |

## Business Field

It develops and produces gears, which are the key components of driving system in tracked vehicles and combat vehicles, gear ASSY, shafts, carriers, and gear for guided weapons control system.

High density  
High durability  
High quality

Defense Industry

Custom Gear Manufacturing with High Standards by Customer's Specification and Drawing. Resources that give Your Projects the Precision Edge.

Our facilities are capable of producing gears within 20 to 200mm treatment in accordance with ISO 9001 and ISO 14001. We are leading in R&D (R&D) with 100% quality assurance and a comprehensive set of all the necessary gear manufacturing items including Shafts, All lighting, and Chances.

Precision Gear

Technical drawing of a planetary gear reducer showing dimensions and specifications.

|    | L.LangPu |        |        |        |
|----|----------|--------|--------|--------|
|    | 15step   | 25step | 35step | 45step |
| mm | 16       | 19.5   | 24     | 29.5   |

Planetary Gear Reducer

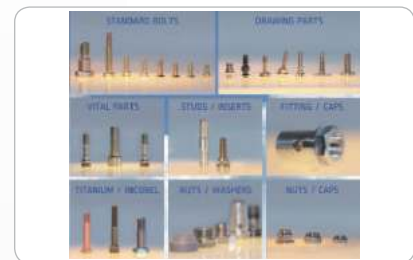
## Main Product



DIN & ISO Standard



MS and Aerospace



NF Standard

| ALUMINUM                                 | STAINLESS STEEL                | STEEL                |
|--|--------------------------------|----------------------|
| <b>Rod &amp; Bar</b>                     | <b>Rod &amp; Bar</b>           | <b>Rod &amp; Bar</b> |
| 2011 6062 T900                           | 303SS 316                      | C1137 4130H16A10     |
| 5052 6061 T675                           | 304 403                        | C1137 4140H16        |
| 6063 6063 T300                           | 304L 15-2PH                    | C125.34 20esprint    |
| 7176 T77551                              | 304L 17-4PH-H1025              | 4130 H16H 4130 DRH   |
|  | 316 15-2PH-H1130               |                      |
|  | 316L 15-2PH                    |                      |
|  | 321 15-2PH-H1025               |                      |
|  | 347 15-2PH                     |                      |
| <b>Coil, Sheet &amp; Strip and Plate</b> | <b>Coil, Sheet &amp; Strip</b> |                      |
| 1100 5052 T900                           | A36 17-7PH                     |                      |
| 3003 2014 T675                           | 304-2B 316                     |                      |
| 5052 2024 T175                           | 304-4B 301 1/4 hard            |                      |
| 6015 3136 F408                           | 316-2B 301 1/2 hard            |                      |
|  | 316-4B 301 (full hard)         |                      |
| <b>CAST PLATE</b>                        | 15-2PH 316                     |                      |
| Manufacture and storage                  | 17-4PH                         |                      |
| is not required.                         |                                |                      |
| <b>BRASS</b>                             | <b>Plate</b>                   |                      |
| <b>Rod &amp; Bar</b>                     | 504 15-2PH 15-2PH              |                      |
| CDA-360 CDA-364                          |                                |                      |
| <b>Coil, Sheet &amp; Strip</b>           |                                |                      |
| CDA-350                                  |                                |                      |

ALUMINUM, STAINLESS, BRASS & COPPER PIPE & TUBING AVAILABLE.  
PROCESSING

Bralco Metals Products



Materials, Alloy Steel



Bars and Rods



## Introduction

Achieve customer satisfaction with top quality, service and constant new product development

We are doing our best to provide the best quality and service to grow into a leading company that leads the precision machinery parts industry. We are striving to achieve customer satisfaction by developing new products with constant research and development.

Homepage : <http://www.ofcompany.co.kr>



|                |                                   |               |                     |
|----------------|-----------------------------------|---------------|---------------------|
| Representative | CHEON, Sun-Je                     | Establishment | 2016. 8. 18.        |
| Capital        | 130 million                       | Sales         | 800 million (2018)  |
| Main Business  | Fluid Bearings, Aviation Industry | Employment    | 7 persons           |
| Certification  | ISO9001:2015, AS9100:D            | E-mail        | ofcompany@naver.com |

## Business Field



Design and Manufacture of Fluid Lubrication Bearings



Design and Manufacture of Aircraft Parts

## Main Product



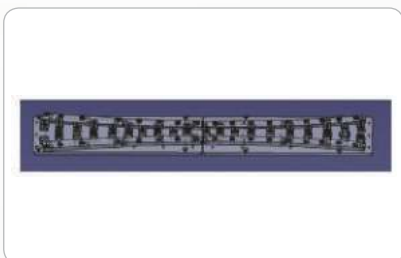
Turbo Compressor Bearing



Turbo Blower



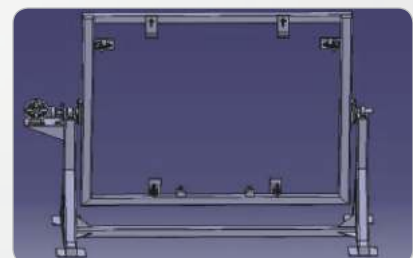
Turbo Compressor Bearing



Aircraft Parts for Boeing and Spirit



Aircraft Parts for Boeing and Spirit



Aircraft Tooling



# KUNWOO Machine Technology Center

A 16, Charyong-ro, Uichang-gu, Changwon-si, Gyeongsangnam-do

T +82-55-294-4015

F +82-55-294-4016



## Introduction

KUNWOO MTC was founded in 1996 and has been manufacturing the main parts of CHIP MOUNT equipment, a product of Hanwha Techwin which is a unique position in the domestic semiconductor industry, as well as the defense products of Hanwha System, various kinds of precision ASS'Y parts and many years assembly works. We have built the optimal production system with accumulated technology and know-how. In order to produce the best products, we are making efforts to create products with soul for production of the best quality by constructing CLEAN business site, building own mass production assembly line and JIG.



|                |  |               |                  |
|----------------|--|---------------|------------------|
| Representative | SON, Tae-hak                                   | Establishment | 1996. 3. 10.     |
| Capital        | 100 million                                    | Sales         | 8 billion (2018) |
| Main Business  | Manufacture of machine parts and defense parts | Employment    | 45 persons       |
| Certification  | ISO 9001:2008 etc.                             | E-mail        | kwsth@naver.com  |

## Business Field



Process Main Parts of Solder Paste Substrate



Process Main Parts of CHIP MOUNTER for Surface Mounting



Process and Assemble Main Parts of CB Connected Equipment WIRE BONDER

## Main Product



JIG



Y1 Plate



Head Base



Motor Bracket



Marine Radar Parts



X Frame



## Introduction

KYEONG IN TECH Co., Ltd. specializes in electric drive, duplex application modules, and underwater ROV (Remotally Operated Vehicle) and develops and mass-produces various guided missiles, guided artillery, small launchers, robot manipulator, and underwater ROV.

Aiming to leap forward as a global activation solution provider, we will become a company that fulfills its social responsibility by pursuing customer satisfaction and high-tech development.



|                |                         |               |               |
|----------------|-------------------------|---------------|---------------|
| Representative | CHOI, Yong-Jun          | Establishment | 1990. 6. 10   |
| Capital        | 1.5 billion             | Sales         | 62.9 billion  |
| Main Business  | Manufacturing           | Employment    | 129 persons   |
| Certification  | ISO 14001, DQMS, AS9100 | Homepage      | www.kintec.kr |

## Business Field



**Driving Device**  
Electric induction weapon drive



**Unmanned System Manipulator**  
For Ground, Air and Underwater  
Unmanned Systems



**Subsea Robot**  
Multi-joint submarine walking robot

## Main Product



**Guided Weapon Drive**



**Launcher Drive**



**Precision Instruments Module**



**Manipulator**



**Unmanned Submersible**  
(Body, Drive and propulsion module)



**Multi-Joint Submarine Robot Kcr 300**



## Introduction

KORYO PRECISION ENG CO., Ltd. was established in 1976 as a company specializing in cold forging molds and molds for easy on-the-go molds. Since then, we have been engaged in continuous research and development and accumulation of difficult-to- We are making every effort to satisfy our customers with various projects such as plant, industrial machine parts and metal forming machining.



|                |   |               |                     |
|----------------|---|---------------|---------------------|
| Representative | CHO, Hyung-Seob   | Establishment | 1999. 1. 12.        |
| Capital        | 400 million   | Sales         | 6.5 billion (2018)  |
| Main Business  | Machine parts, Guns / Ammunition, Special equipment parts | Employment    | 45 persons          |
| Certification  | ISO 9001, ISO 14001                                       | E-mail        | kopico@kopico.co.kr |

## Business Field



Forging Mold Business



Forging Engineering Business



Precision Parts Processing Business

## Main Product



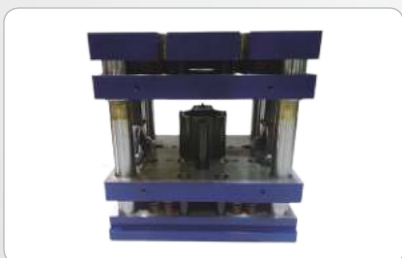
Cold Forging Mold



Warm Forging Mold



Multi-Directional Simultaneous Forging



Cold Die Set



Warm Die Set



Hydraulic Rotary Joint



## Introduction

Based on the management ideology of "honesty and integrity," the company has continued to develop continuously through bold investment in facilities and technology by continuously conducting research and development to become a professional industrial machine maker in Korea. Each product produced by Geumahide Power contains a wealth of experience and know-how that it has built since its foundation. With pride in such technology, the company produces products in the industry as a whole, including high-performance hydraulic pumps, hydraulic motors, hydraulic valves with various functions, hydraulic cylinder, maintenance projects, welding structures, precision machining, piston-type accumulator and breaker hydraulic operation systems.



|                |  |               |                       |
|----------------|--|---------------|-----------------------|
| Representative | KIM, Jang-Ju, Moon, Byung-Moon                       | Establishment | 1988. 4               |
| Capital        | 680 million  | Sales         | 35.2 billion          |
| Main Business  | Manufacture of hydraulic equipment and defense parts | Employment    | 109 persons           |
| Certification  | Defense Quality Certification, AS9100, ISO9001 etc.  | E-mail        | kuma@kumahydpower.com |

## Business Field



**Defense Industry**  
Supply of defense industry parts



**Export**  
Supply of parts for circuit breaker to Japan



**Private order**  
Supply of ship parts

## Main Product



Hydraulic Pump Assembly



ISU Assembly



Manifold Assembly



QUICK FIT CYLINDER



Accumulator



Oil Pump



## Introduction

The company was established on September 5, 1989 and celebrated its 30th anniversary in 2019. The factory is located in Palyong-dong, Changwon-City, and manufactures parts for aero / automotive / machinery / hydraulic / medical / special purpose equipment and supplies to domestic and overseas (Japan etc.).

By providing one-stop processing, we guarantee the quality of our products based on our long-standing partnership, from material to finishing, polishing, heat treatment and plating.



|                |  |               |                  |
|----------------|--|---------------|------------------|
| Representative | SHIN, O-Seop   | Establishment | 1989. 9. 5       |
| Capital        | 500 million  | Sales         | 4 billion (2018) |
| Main Business  | Manufacture of automotive / machinery / defense / hydraulic components | Employment    | 21 persons       |
| Certification  | ISO 9001:2015, ISO 14001:2015, AS 9100                                 | E-mail        | sol@ndht.kr      |

## Business Field



**Automobile**  
Axle&Transmission parts



**Ball screw**  
Ball screw nuts



**Medical Equipment**  
Part for non-destructive gallstone removal

## Main Product



**Gear**



**Comp Flange**



**Pinion Drive**



**Nut for Ball Screw**



**Electrode & Reflector**



**Hydraulic Cylinder**



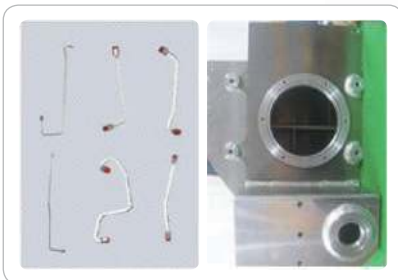
## Introduction

NOKWON manufactures and supplies hydraulic pipe ass'y in its own process. We have a large amount of 3D CNC bending machines and are expanding our business with the best quality based on accumulated know-how of bending technology. In 1997, we registered to Doosan Mottrol as the first vendor and participated in the development of K55, K9 and Cheongoong self-propelled hydraulic pipes. In addition, it is a "small but strong company" that always goes ahead with bending / welding technology specialized in hydraulic pipe assembly of construction heavy equipment. We will work hard to make all of our employees regenerate as a leading company.

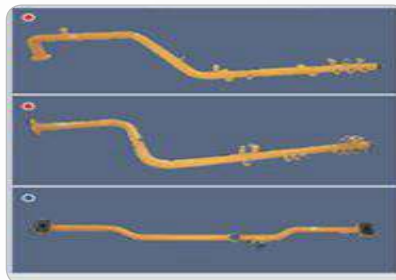


|                |   |               |                       |
|----------------|---|---------------|-----------------------|
| Representative | SHIN, Mi-Kyung  | Establishment | 1996. 10. 16.         |
| Capital        | 400 millino   | Sales         | 8 billion (2018)      |
| Main Business  | Fabrication of hydraulic pipe parts for construction machines and defense systems | Employment    | 53 persons            |
| Certification  | ISO 9001:14001 etc.   | E-mail        | s-mikyung@hanmail.net |

## Business Field



Hydraulic Assembly Parts for K55, K9 Tank  
Hydraulic Pipe / Hydraulic Tank



Construction Heavy Equipment Hydraulic Assembly Parts  
High and low pressure hydraulic pipe parts



Marine Engine BWTS Pipe  
Engine piping parts

## Main Product



Hydraulic Assembly Parts for K55, K9 Tank



Low Pressure Hydraulic Pipe Parts



Marine Engine Telescope Pipe



Attachment Hydraulic Pipe



Attachment Hydraulic Hose Pipe



Marine Engine BWTS Pipe



# DAEGUN TECH Co., Ltd.

A 138, Sahwa-ro, Uichang-gu, Changwon-si, Gyeongsangnam-do

T +82-55-250-8000

F +82-55-294-5527



## Introduction

DAEGUN TECH Co., Ltd. was founded in 1998 and is an innovative SME in industrial cable and hardware equipment manufacturing. It designs, manufactures, assembles and sells cables and harnesses for equipment requiring reliability, such as semiconductor industrial equipment and machine tools. Based on our high technology and solid quality, we have manufactured and supplied defense cables and test benches for trainer and helicopter. Recently, we have supplied cables used in space launch vehicles. Based on our know-how and technology for many years, it will be a DOGON TECH that will expand into the world market.



|                |   |               |                     |
|----------------|---|---------------|---------------------|
| Representative | SHIN, Gi-Su                                 | Establishment | 1998. 10. 1.        |
| Capital        | 1 billion                                   | Sales         | 32.7 billion (2017) |
| Main Business  | Manufacture of mechanical and defense parts | Employment    | 170 persons         |
| Certification  | ISO 9001, ISO 14001, AS9100 etc.            | E-mail        | mclee86@naver.com   |

## Business Field



**Cable Production**

All cables used in mechanical equipment



**Aerospace Industry Tester**

Production of aircraft tester



**System Rack for Defense Industry**

Manufactured System Rack for Defense

## Main Product



**Cable Assembly**



**Aircraft Tester**



**Test Kit for Defense**



**Space Launcher Cables**



**Space Launcher Cables**



**Space Launcher Modules**



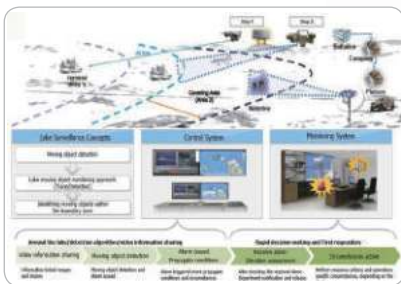
## Introduction

DAEHAN C & S Co., Ltd. is the only company that possesses all the expertise of surveillance and control system, experience of remote shooting control system, and three core competencies of professional production facilities. With the passion to contribute to self-reliance and homeland defense, We are striving to grow into a system specialist. Automotive / Home Appliances / Defense Industry Developed original technologies that are based on years of accumulated technology in the fields of logistics and assembly, We are expanding our business area by securing the exclusive technology of border monitoring / remote shooting system.



|                |   |               |                        |
|----------------|---|---------------|------------------------|
| Representative | PARK, Sang-Hun  | Establishment | 2016. 4. 8             |
| Capital        | 150 million   | Sales         | 3 billion (2018)       |
| Main Business  | Development of boundary monitoring robot system and RCWS            | Employment    | 30 persons             |
| Certification  | Excellent technology company, Company affiliated research institute | E-mail        | shpark@daehancns.co.kr |

## Business Field



Boundary Monitoring System Business



RCWS Business



Overseas Maintenance Business

## Main Product



Udjat Medium Range PTZ Camera



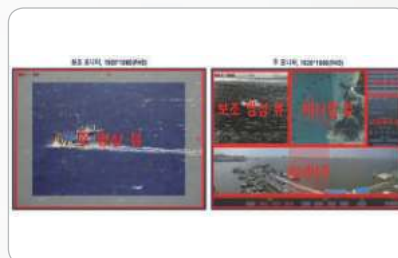
Remote Fire Control system(7.62MM)



Remote Fire Control System(MM)



RCWS Dual Type



Video Control Software



Console for Controlling Medium Range PTZ Camera



## Introduction

Since its establishment in 1997, Dongyang Engineering Co., Ltd. has advanced into the field of wireless communication and has been in the business of subcontracting electric / electronic / communication equipment outsourcing. In 2004, Daewoo Shipbuilding was selected as a partner company for the submarine boom.

In addition, we have been developing localization parts of repair parts, which depend on imports from overseas, and have now issued R & D certificates in over 50 items.



|                |   |               |                     |
|----------------|---|---------------|---------------------|
| Representative | KIM, Yong-Tae   | Establishment | 1997. 2. 1.         |
| Capital        | 300 million   | Sales         | 2.8 billion (2018)  |
| Main Business  | Manufacture of electrical and electronic products, submarine repair parts | Employment    | 10 persons          |
| Certification  | ISO 9001:2015   | E-mail        | hdh@radiobuoy.co.kr |

## Business Field



### Defense Field

Submarine opening and repair parts



### Fishing Ship

Transceiver and dedicated battery



### Marine

Traffic sign

## Main Product



Submarine Battery Sensor



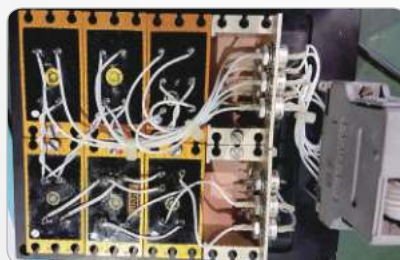
Submarine Electronic Warfare Antenna



Submarine Auto Starter Resistance Terminal



Submarine DM PCB



Submarine Periscope Power Supply



Submarine Underwater Cable ASSY



## Introduction

DREAM LIGHT Co., Ltd. is established in 2016. We are mainly engaged in designing and manufacturing cables for electrical and electronic control equipment and defense cables and has AS9100 (air quality) for establishment of quality management system.

We will continue to develop and develop into a more competitive company by expanding our technology alliance with the domestic defense industry through continuous research and development in the field of electronic control.



|                |                              |               |                     |
|----------------|------------------------------|---------------|---------------------|
| Representative | CHO, Won-Gi                  | Establishment | 2016. 12. 22.       |
| Capital        | 30 million                   | Sales         | 300 million (2018)  |
| Main Business  | Electronic control equipment | Employment    | 4 persons           |
| Certification  | AS9100                       | E-mail        | dream00603@daum.net |

## Business Field



**Performance Test Equipment**  
Performance test equipment of defense main equipment



**Control Board Development**  
Electronic circuit design and software development



**LLED Lighting Equipment**  
Luminares SMPS

## Main Product



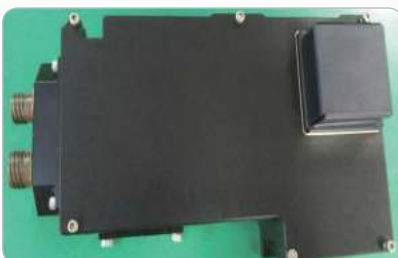
Audio Transformer / Extension Cable



Check Fuel Tank / Line Leakage



35W Converter Built-in LED Lamp



Nitrogen Generator for Aircraft



Nitrogen Generator for Ship



Heater Controller





## Introduction

LASHEVAN KOREA corporation has achieved the following performance since its inception in 2013, with sales growing 80% annually: 'First participation in domestic lingerie show in France', 'FC Barcelona and Real Madrid license and product launch', 'Sales in Duty Free Shops', '5 patents in Korea and 41 patents and 16 patents', 'CJ Home Shopping's top sales for five years from 2014 to 2018'.

We are planning to enter the overseas market in earnest, based on our unparalleled growth in the domestic market and overseas indirect export experience.



|                |  |               |                     |
|----------------|--|---------------|---------------------|
| Representative | BEAK, Kyoung-Su  | Establishment | 2013. 7. 1          |
| Capital        | 170 million  | Sales         | 14.5 billion (2018) |
| Main Business  | Manufacturing and wholesale and retail of underwear and clothing | Employment    | 40 persons          |
| Certification  | ISO 9001:2015 etc.   | E-mail        | abc@lashevan.com    |

## Business Field



Manufacturing and Wholesale and Retail of Underwear and Clothing



Delivery of Underwear and Clothing to the Army

## Main Product



Male Drawers



T-Shirts



Sweat Shirts



Children's Underwear



Sports Drawers, Shorts



Socks



## Introduction

BUMHAN INDUSTRIES Co., Ltd. is a leader in the manufacture of hydrogen fuel cells and compressed air systems, providing safe and environmentally friendly solutions and services.

We are especially proud of our innovative and world-class fuel cell modules for submarines and our experienced and high performance marine compressors with the world's leading companies.



|                |   |               |                     |
|----------------|---|---------------|---------------------|
| Representative | JEONG, Young-sik  | Establishment | 1990. 6. 20.        |
| Capital        | 79.1 billion  | Sales         | 36.5 billion (2018) |
| Main Business  | Manufacturing of air-pressure compressors, fuel cells, mechanical parts, and defense components | Employment    | 97 persons          |
| Certification  | ISO9001, ISO14001 etc.  | E-mail        | sales@bumhan.com    |

## Business Field



**Compressor Business**  
supply of air compressor and air system to naval vessels and ships



**Hydrogen Fuel Cell Business**  
Fuel cell supply for submarines and buildings / construction machinery



**Cable Business**  
supply of industrial cable and electronic / electric appliance cable

## Main Product



High-Pressure Air Compressor



Medium-Pressure Air Compressor



Gas Mixer



Power and Mobile Fuel Cells



Fuel Cells for Buildings



Fuel Cell Power Pack for Construction Machinery



# BI KWANG PRECISION Co.

A 13, Jayumyeok 5-gil, Masanhoewon-gu, Changwon-si, Gyeongsangnam-do T +82-55-295-5870 F +82-55-295-5873



## Introduction

Since its foundation in 1991, it has been specialized in press mold production and press parts, which produces high quality precision auto parts and electronic parts. BI KWANG PRECISION Co. has been leading the industry based on its expertise accumulated over many years, leading to outstanding technology such as automatic molding process development, deep drawing transfer mold technology development, transfer manufacturing and production. BIKWANG PRECISION CO. is SQ certified, IATF certified, export promising small and medium gear and venture company, and exporting products to Japan, USA and China.



|                |  |               |                    |
|----------------|--|---------------|--------------------|
| Representative | PARK, Cha-Hong                                       | Establishment | 1991. 7. 20.       |
| Capital        | 100 million  | Sales         | 4.5 billion (2018) |
| Main Business  | Manufacture of automobile parts and electronic parts | Employment    | 20 persons         |
| Certification  | SQ, IAFT, ISO14001                                   | E-mail        | bak8039@chol.com   |

## Business Field



Development and Production of Press Mold



Reduction of Press Products



Manufactured Products

## Main Product



HOUSING UPPER



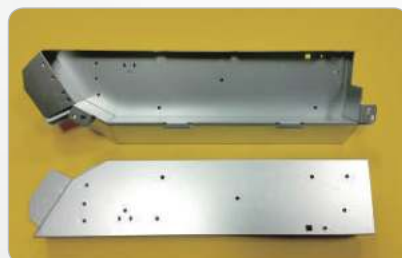
EHANCER HOLDER



CONNETOR PLATE



CONTROL PANNER



CONTROL BOX



TERMINAL



## Introduction

Since our establishment in 1993, we have grown into a specialized manufacturer of various power transmission and reduction gears.

We are operating with the belief of "better and better products", and we have established our system to provide all kinds of test equipment and processing equipments to solve all kinds of problems with our employees' education and research and development .



|                |                                     |               |                    |
|----------------|-------------------------------------|---------------|--------------------|
| Representative | KIM, Jun-Tae                        | Establishment | 1993. 3. 12        |
| Capital        | 300 million                         | Sales         | 3 billion          |
| Main Business  | Power transmission unit and reducer | Employment    | 17 persons         |
| Certification  | ISO 9001, 14001 etc.                | E-mail        | dy8043@hanmail.net |

## Business Field



**Power Transmission Device**  
Used in various industries



**Reduction Gear Manufacturing**  
Localized development and customized production



**Defense Business**  
Manufacture of defense parts

## Main Product



**-62 Degree Planetary Gear Reducer**  
for Cryogenic Temperature



**Industrial Oil-Based Moderator**



**Industrial Reducer**



**Swivel Bearing Assembly for 120mm**  
Frequent Mortar



**Reducer Assembly for LAH**



**COOLING TOWER REDUCER**

## Introduction

Samyoung Material Inspection Technology Co., Ltd. strives to satisfy customer demands for the heightened and reinforced safety policy and quality by conducting many non-destructive examination projects specialized in the defense and aerospace industry. We have obtained AS9100 certification and operate a quality management system based on this. In addition, we have obtained NADCAP (the National Aerospace and Defense Contractors Accreditation Program) certification for all inspection areas (radiography examination, ultrasonic flaw detecting examination, magnetic particle examination, liquid penetrant examination), and thus provide excellent internationally recognized inspection quality.



|                |                             |               |                 |
|----------------|-----------------------------|---------------|-----------------|
| Representative | KIM, Dae-Kwon               | Establishment | 2013. 03. 05    |
| Capital        | 600 million                 | Sales         | 3.7 billion won |
| Main Business  | Non-destructive examination | Employment    | 48 persons      |
| Certification  | AS9100, Nadcap              | E-mail        | symit@naver.com |

## Business Field



DEFENSE INDUSTRY



AEROSPACE

SHIPBUILDING &  
OFFSHORE AND PLANT

## Main Product



RADIOGRAPHY EXAMINATION



ULTRASONIC FLAW DETECTING EXAMINATION



MAGNETIC PARTICLE EXAMINATION



LIQUID PENETRANT EXAMINATION



COMPOSITIONAL ANALYSIS EXAMINATION



SPECIALIZED EXAMINATION



## Introduction

Since its inception in 1988, we have been continuously investing in research and innovation based on the spirit of creativity, challenge and innovation. We have been providing precision control motors, drivers, actuators, gear reducers. By designing and producing the same power unit, we provide the best quality, technology and price to meet customer's needs. We will make power unit with advanced technology, forward-oriented technology, higher quality and competitive price to keep pace with the future of the 4th industry to be held in the future.



|                |   |               |                   |
|----------------|---|---------------|-------------------|
| Representative | HWANG, Seong-Ho   | Establishment | 1988. 9. 1.       |
| Capital        | 750 million won   | Sales         | 47 billion (2018) |
| Main Business  | Manufacture of automobiles, defense parts, robots, etc. | Employment    | 137 persons       |
| Certification  | IATF16949, ISO14001, SQ MARK(Electrical assembly)       | E-mail        | dkc@samhyun.co.kr |

## Business Field



**Cutting-Edge Defense Industry Core Parts**  
Motors, controllers, generators, actuators, heat exchangers



**Cutting-Edge Automobile Core Parts**  
Motor, controller, actuator, EPT



**Cutting-Edge Robot Core Parts**  
Motor, controller

## Main Product



Electric Jack



Electric Actuator



Electric Elevation



HEV Generator



Controllers



Heat Exchanger



# SEOJIN PRECISION Co., Ltd.

A 51, Gasulsandan-ro, Daesan-myeon, Uichang-gu, Changwon-si, Gyeongsangnam-do T +82-55-342-9767 F +82-55-342-9770

## Introduction

Our company is growing as a leading company in the field of hydraulic machinery through constant research and development under the belief that "our products become world standard". We are also taking a leap forward as a global company by supplying a wide range of products that incorporate cutting-edge technology in the fields of construction machinery, high-voltage circuit breakers, aviation parts and defense machinery.



|                |   |               |                        |
|----------------|---|---------------|------------------------|
| Representative | PARK, Jae-Hyun  | Establishment | 2001. 11. 1.           |
| Capital        | 200 million   | Sales         | 19.4 billion (2018)    |
| Main Business  | Manufacture of hydraulic machinery and parts for defense industry | Employment    | 93 persons             |
| Certification  | ISO 9001, 14001, AS9100   | E-mail        | pch0825@seojin21.co.kr |

## Business Field



**Construction Equipment**  
Hydraulic valve and valve module etc.



**High Voltage Circuit Breaker**  
CB Mechanism and others



**Aviation Parts**  
FLAP, BRACKET, etc.

## Main Product



**Hydraulic Valve Module**



**CB Mechanism**



**Gas Valve**



**Base Plate**



**FLAP**



**BRACKET**



## Introduction

As a defense company equipped with the production technology of chemical sample supplier for hazard inspection, which is a chemical monitoring equipment, we specialize in chemical and biological systems that can support operational response of the chemical accident and safety through continuous research in the chemical detection and decontamination. In addition, we are providing maintenance support for the entire military with maintenance technology for MM1 testing equipment and biological reconnaissance vehicle air collectors every year, and we are doing our best to expand our capabilities as a chemical and biological professional company.



|                |   |               |                       |
|----------------|---|---------------|-----------------------|
| Representative | KIM, Hong-bok   | Establishment | 2015. 7. 1.           |
| Capital        | 425 million (2019)  | Sales         | 28.4 billion (2019)   |
| Main Business  | Sample Supply System for Ecological Evaluation Vehicles, chemical chamber equipment | Employment    | 8 person (2019)       |
| Certification  | QMS, ISO 9001, 14001:2015 etc.  | E-mail        | Hongbok.kim@gmail.com |

## Business Field



Sample Feeding Device  
(CBR reconnaissance car-II)



Versatile Admiral (MDE-1)



Sample Feeder Performance Test  
Equipment

## Main Product



Chemical Detector (GDA-P)



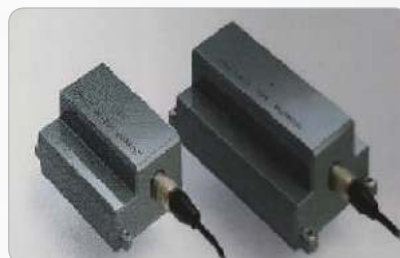
Hazardous Chemical Detector (GDA-FR)



Gamma Radiation Meter (aGent-R)



Multiple Radiation Meter  
(MKS-UM)



Drones Gamma Probe  
(BDBG-15S)



Gamma, Neutron Meter  
(CADMIUM)





# Sungsan Aerospace Co., Ltd.

A 56-19, Jeongdong-ro 62beon-gil, Seongsan-gu, Changwon-si, Gyeongsangnam-do T +82-55-289-7488 F +82-55-289-7489



## Introduction

We process aircraft engine parts. Due to the nature of the products, we produce various kinds of complicated products in a small quantity, and the materials of the parts are also processed in difficult machineries with very low machinability. Vertical shelf (VTL) and MACHINE CENTER form a representative equipment group. Since the establishment of the company, we have been continuously improving our technology through "continuous efforts for technology development and quality improvement". In developing various parts, We are solving the technical problems that we demand, and we are continuously receiving orders from our customers to achieve the quality and delivery time required by our customers.



|                |  |               |                    |
|----------------|--|---------------|--------------------|
| Representative | KANG, Bong-Gyu                                       | Establishment | 2013. 12. 18.      |
| Capital        | 780 million  | Sales         | 2.5 billion (2018) |
| Main Business  | Machining of aviation engine parts and defense parts | Employment    | 25 persons         |
| Certification  | AS9100D / ISO 9001:2015                              | E-mail        | sungsan@ssair.kr   |

## Business Field



Aircraft Precision Machining Parts  
Machining CNC Milling



Aircraft Precision Machining Parts  
Machining CNC Turning



Aircraft Deburr Parts  
Residual burr precision mapping after machining

## Main Product



REAR CASE



1/2 BEARING SUPPORT



FRAME, MAIN



INLET FRAME



FRONT FRAME



CASE-TURBINE



## Introduction

SEJIN-INDUSTRY Co., is a company that dreams of leaping to become a world-class company and is a company formed by gathering the people who are developing their dreams based on accumulated technology by gathering decentralized power through the continuous challenge for the future and bold investment in talents. SEJIN-INDUSTRY Co., will continue to develop into a creative, challenging and reliable company with the best quality and punctuality of time. I would like to ask for your continued support for the defense industry and the machine tool industry, as well as the Korean machinery industry.



|                |   |               |                        |
|----------------|---|---------------|------------------------|
| Representative | HWANG, Sun-Kab                                      | Establishment | 2001. 6. 15.           |
| Capital        | 300 million   | Sales         | 1.5 billion            |
| Main Business  | Manufacture of defense parts and machine tool parts | Employment    | 12 persons             |
| Certification  | ISO 9001 etc.                                       | E-mail        | saejin3047@hanmail.net |

## Business Field



Self-propelled APU frame and Auxiliary Manufacture of parts other than Fuel Tank



CHIP CONVEYOR and COOLANT Manufacture of TANK and other Parts



Manufacture of Heavy Parts FRAME, Cover and other Parts

## Main Product



Generator Loading Box



Coolant Tank



Seat Base



Auxiliary Fuel Tank



Chip Conveyor



Support Dashboard



## Introduction

Our company specializes in the development of components through the production and R & D of defense parts, aircraft parts, and satellite parts, and we are collaborating with related domestic large corporations and research institutes.

We have invested heavily in R & D to develop CTIS (tire pressure regulator) and are pioneering in domestic / overseas market.



|                |  |               |                      |
|----------------|--|---------------|----------------------|
| Representative | KIM, Myung-Han                                     | Establishment | 1990. 5. 20.         |
| Capital        | 1 billion  | Sales         | 3.1 billion (2018)   |
| Main Business  | Manufacture of aviation parts and defense parts... | Employment    | 22 persons           |
| Certification  | AS9100 Rev. D etc.                                 | E-mail        | shinseung@kssp.co.kr |

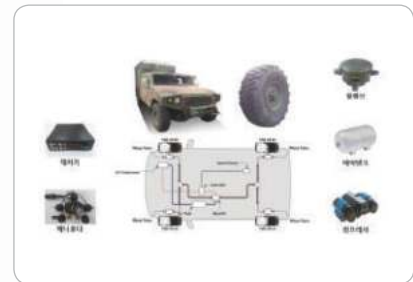
## Business Field



**Defense Business**  
Missile-related precision parts



**Aircraft Business**  
Aircraft, helicopter linkage



**Automotive Part**  
Tire pressure regulator

## Main Product



Precision Guided Weapon System Parts



Aircraft Precision Hydraulic Parts



Flight Steering Precision Hydraulic Parts



Satellite Precision Parts



Satellite Thrust Parts



Aircraft Fuel System Parts



## Introduction

I-Spec Co., Ltd. is a company with a challenge and a dream for a future that is bigger than the way it has been!

I-Spec Co., Ltd. is a specialized company that provides Total Solution for Electromagnetic Wave field which develops electromagnetic wave reduction countermeasure technology, device and parts through technical consulting to solve electromagnetic wave (EMI / EMC) problem. We are now leaping to become a company that develops and manufactures controllers such as power supply, motor inverter, etc. based on EMC solution capability.

Homepage : [www.i-spec.co.kr](http://www.i-spec.co.kr)



|                |   |               |                     |
|----------------|---|---------------|---------------------|
| Representative | HAN, Soon-Gab                                     | Establishment | 2006. 1. 1          |
| Capital        | 400 million                                       | Sales         | 15.4 billion (2018) |
| Main Business  | Manufacture of electronic parts and defense parts | Employment    | 85 persons          |
| Certification  | ISO 9001:2015, ISO 14001:2015, CE, NEP etc.       | E-mail        | jhbyun@i-spec.co.kr |

## Business Field



**EMI Filter**  
Electronic interference filters



**HEMP, Facility Filter**  
Key infrastructure equipment protection against EMP attack



**MOV(Metal Oxide Varistor)**  
Zinc oxide varistor, core element of HEMP filter

## Main Product



**EMI Filter**



**HEMP Filter**



**SPD (Surge Protective Device)**



**EMI Filter**



**Facility Filter**



**MOV(Metal Oxide Varistor)**



## Introduction

SG SERVO was established in 2002 with a vision of 'Servo Technology Company that creates the best value,' and is a company specialized in the research and development and manufacturing of hydraulic equipment based on excellent research personnel and technology. In the three business areas of servo hydraulic device that can precisely control the speed and force desired by users as well as hydraulic device and hydraulic / electric drive system using hydraulic power and electric power, We have been working on research and development. We have been preparing for a new leap through the development of aviation induction and marine area based on our excellent development experience in the ground defense industry sector for 17 years.



|                |  |               |                           |
|----------------|--|---------------|---------------------------|
| Representative | KIM, Go-Do, LEE, Hyun-Cheol                                  | Establishment | 2017. 4. 4. (2002.01.19.) |
| Capital        | 200 million  | Sales         | 7.19 billion (2018)       |
| Main Business  | Manufacture of machine parts and parts for defense industry  | Employment    | 54 persons                |
| Certification  | ISO9001, ISO14001, AS9100, Defense Quality Management System | E-mail        | sj.kim@sgservo.co.kr      |

## Business Field



**Hydraulic System**  
Manifold et al. hydraulic system



**Hydraulic / Electric Drive System**  
Electric actuator



**Hydraulic Valves**  
General hydraulic / Servo valves

## Main Product



Module Valve Assembly



Manifold Assembly



Proportional Flow Control Valve



Servo Actuator



Electric Drive Actuator



Servo Valve



## Introduction

Our company was established in January, 2002 and specialized in the research, development and production of hydraulic equipment, electric / hydraulic driving system, and related technology design, manufacturing and test evaluation.

Since the establishment of our company, we have been developing and producing our products for overseas purchases, and now we are the first major supplier of Hanwha Defense, Hanwha, Korea Aerospace Industries and so on. We are researching and developing energy saving type.



|                |   |               |                      |
|----------------|---|---------------|----------------------|
| Representative | JO, Jung-Hyun   | Establishment | 2012. 1. 19.         |
| Capital        | 220 million   | Sales         | 8.3 billion (2018)   |
| Main Business  | Manufacture of machine parts and parts for defense industry | Employment    | 50 persons           |
| Certification  | AS9100, ISO14001, Defense Quality Management System         | E-mail        | bui@sgsolution.co.kr |

## Business Field



**Hydraulic Equipment**  
Hydraulic cylinder, hydraulic motor, etc.



**Power Transmission**  
Electric actuator etc.



**Electricity / Control**  
Alarm sound generator etc.

## Main Product



**Pressure Reducing Valve**



**Electric Actuator**



**Servo Cylinder Assembly**



**Multiaxial Actuators**



**Loading Operation Device**



**Accumulator Balancing & Charger**



## Introduction

SGT meets high quality defense products through investment, research and development to secure technological power in domestic hydraulic equipment field and improve product quality. Our company also has a lot of experience in designing and manufacturing hydraulic parts, sensors, and sensors for various parts of defense industry by researching the localization of parts, and managing integrated solutions for research, design, production and quality management to meet customer's needs. We promise to be reborn as the best hydraulic equipment company.



|                |   |               |                     |
|----------------|---|---------------|---------------------|
| Representative | KIM, Sang-Gon   | Establishment | 2015. 12. 10.       |
| Capital        | 100 million   | Sales         | 500 million (2018)  |
| Main Business  | Hydraulic equipment, sensors and hydraulic products for defense, private orders | Employment    | 4 persons           |
| Certification  | ISO 9001:2015, Venture companies, Family Friendly Companies                     | E-mail        | rkawk9102@gmail.com |

## Business Field



K Series Tank Business



Maneuver Firearm Business



Ship and Private Order Business

## Main Product



Check Valve for Defense



Hydraulic Motor for Defense



Hydraulic Pump for Defense



Pressure Sensor for Defense



Pressure Sensor for Defense



Torque Motor for Ship



## Introduction

HIMC Co., Ltd. started as Haein Precision Industry Co., Ltd. in 1987 and produced various industrial machine parts such as automobile parts, agricultural machinery parts, elevator parts. Since 2006, we have been designated as the OEM company by DY Corporation which is No. 1 in the field of hydraulic cylinders in South Korea, and have been producing hydraulic cylinders for various industrial equipment such as excavators, forklifts, aerial work vehicles, cranes, tractors and trailers. HIMC Co., Ltd. aims to be a true partner that satisfies customers' various business needs by developing and supplying the products that customers need as well as producing and supplying global products. We promise that all of our employees will become one and do our best to be trusted by all of our customers.



|                |                                  |               |              |
|----------------|----------------------------------|---------------|--------------|
| Representative | LEE, Jung-Beom                   | Establishment | 2006. 4. 19  |
| Capital        | 300 million                      | Sales         | 15 billion   |
| Main Business  | Hydraulic cylinder manufacturing | Employment    | 48 persons   |
| Certification  | ISO9001, ISO14001                | E-mail        | himc@himc.kr |

## Business Field



CONSTRUCTION MACHINERY



FARMING MACHINERY



VARIOUS SPECIAL VEHICLES

## Main Product



ARM



BOOM



BUCKET



RAM



OUTRIGGER



POWER STEERING





# NDT Engineering & Aerospace Co., Ltd.

A 11, Jayumyeok 4-gil, Masanhoewon-gu, Changwon-si, Gyeongsangnam-do T +82-55-264-9200 F +82-55-264-9203

## Introduction



NDT Engineering & Aerospace Co., Ltd. has started as a comprehensive manufacturer of automatic nondestructive inspection equipment in Korea, and has been with customers all the time, from air car parts manufacturing to environment friendly energy business. Based on our customer-oriented management policy and many years of field experience and know-how, we are creating customer satisfaction through the best products and the best service.



|                |   |               |                     |
|----------------|---|---------------|---------------------|
| Representative | HAN, Hyun-Woo, LIM, Gi-Hyun   | Establishment | 2001. 1. 1.         |
| Capital        | 1 billion   | Sales         | 26.2 billion (2018) |
| Main Business  | Manufacture of non-destructive inspection equipment, aviation parts and defense parts | Employment    | 80 persons          |
| Certification  | ISO 9001/AS9100D etc.   | E-mail        | sales@ndteng.co.kr  |

## Business Field



Nondestructive Automation Business



Aviation Business



Energy Business

## Main Product



Nondestructive Automated Inspection Equipment



Security Control System



Field Rug(Aerogel)



Aircraft Parts



Heating Film



Mobile Camouflage(Aerogel)



## Introduction

We are producing various kinds of mass production products as well as developing new products using Laser Beam Welding. Based on the technology of operating our own laser welding equipment, we also provide various solutions and know-how.

In addition, we have a lot of experience and accomplishments in the field of fuel cell, which is one of the renewable energy fields. We are planning to enter into the ultra precision 4-axis Servo-Press business as a new business.



|                |  |               |                           |
|----------------|--|---------------|---------------------------|
| Representative | JEONG, Byeong-Soo                                  | Establishment | 2016. 11. 21.             |
| Capital        | 500 million  | Sales         | 9.4 billion (2018)        |
| Main Business  | Laser welding, Laser welding automation            | Employment    | 30 persons                |
| Certification  | Venture company, Root company, ISO 9001: 2015 etc. | E-mail        | elfsystem@elfsystem.co.kr |

## Business Field



Laser Welding Process / Mass Production



Production of Laser Welding Automation Equipment



Fuel Cell / 4-Axis Servo Press

## Main Product



Laser Welding : automobile, defense, ESS etc.



Automation Equipment : single, standardized



Automation Equipment : for EGR COOLER etc.



Automation Equipment : for SEAT RAIL etc.



Automation Equipment : for electric battery etc.



Fuel Cells : MCFC, SOFC, PEMFC etc.



# YUNAM TECH Co., Ltd.

A 36, Yeondeok-ro, Seongsan-gu, Changwon-si, Gyeongsangnam-do

T +82-55-270-7600

F +82-55-237-7669



## Introduction

Since its foundation in 1990, YUNAM TECH has been creating the best precision and best quality for aircraft engine and airframe parts, turbo machine, machine tool parts and defense industry parts based on its core competence accumulated for 30 years as a leader of super precision processing. In addition to technology development to improve customer value, we will become a company that can boast of world-recognized quality through systematic education and training and cultivate talented person. We will realize customer satisfaction with new technology development.



|                |   |               |                     |
|----------------|---|---------------|---------------------|
| Representative | EOM, Ju-Seong   | Establishment | 1990. 2. 5          |
| Capital        | 700 million   | Sales         | 13.6 billion (2018) |
| Main Business  | Manufacture of aircraft parts and defense parts           | Employment    | 85 persons          |
| Certification  | ISO9001, AS9100(REV:D),<br>Venture Business Certification | E-mail        | shhong@yunam.net    |

## Business Field



**Aeroengine**  
Production of aircraft engine parts



**Airframe**  
Production of airframe parts



**Defense Parts**  
Production of defense (weapons) parts

## Main Product



Leap-X FWD CASE(A320)



WATERJET IMPELLER(PKX-α)



Shell, Power Buoy (Missile Missile)



IMPELLER(Wheeled armored vehicle)



155mm High Explosive Body



During The Next Torpedo Body



## Introduction

ONSOLTEK values its customers and provides them with the right answers. EMC / EMC Total Solution company established with management philosophy based on open minded and pioneering spirit with technology oriented, promises customer's successful project by providing complete EMC control solution with various experience and best technology. In addition, EMI filter, air cable and electronic controller are manufactured by applying the best technology of Hwasung EMI test center and AS9100 quality management system (AQMS) to provide perfect quality control.



|                |  |               |                     |
|----------------|--|---------------|---------------------|
| Representative | KIM, Seung-Soo   | Establishment | 2001. 10. 22.       |
| Capital        | 50 million   | Sales         | 1.09 billion (2018) |
| Main Business  | EMI service design manufacture, defense controller manufacture | Employment    | 12 persons          |
| Certification  | AS 9100D   | E-mail        | kss-me@hanmail.net  |

### Operation of affiliated research institute

- Assess and validate EMC system design appropriateness
- Certified organization specification verification and testing procedures
- Integrated EMI design for controllers, motors, and coils
  - Design and manufacture of Military electronic controller, EMI filter and cable

### EMI TEST ROOM

- Military Spec : MIL-STD-461D/E/F
- Automotive : CISPR, IEC, KS
- Aircraft specification : RTCA DO-160



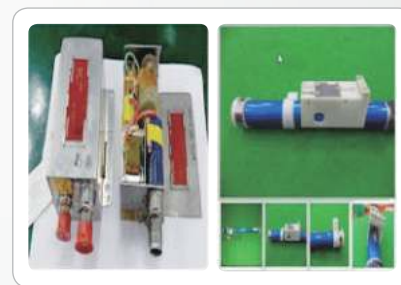
## Business Field



**EMC Solution**  
Design of System Total Solution Design

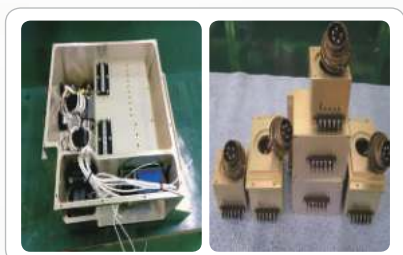


**Development of Electric / Electronic Controller**  
Launcher stabilization, active sonar control



**Development of Aviation MRO Parts**  
Ignition coil vibrator / flow transmitter

## Main Product



EMI FILTER



EMI CABLE



EMI DC MOTOR



# WONJIN BMT Co., Ltd.

A 34, Gongdan-ro 21beon-gil, Seongsan-gu, Changwon-si, Gyeongsangnam-do T +82-55-284-6282 F +82-55-287-6285



## Introduction

WONJIN BMT Co., Ltd. is a company that specializes in the production of mold presses, electronic parts and auto parts, and is expanding its business area into the field of defense to further develop. Since the establishment of a private company in 2002 and the transition to a corporation in 2007, we have been making substantial technical management through continuous investment in related facilities, research and development, expansion of specialist personnel, various certifications, and patent registration. We are also a small but strong company that has evolved into a leading technology company through continuous R & D investment.



|                |   |               |                      |
|----------------|---|---------------|----------------------|
| Representative | PARK, Hyun-Sok                                    | Establishment | 2007. 8. 23.         |
| Capital        | 100 million                                       | Sales         | 7.1 billion (2018)   |
| Main Business  | Press mold, electronic parts and automobile parts | Employment    | 33 persons           |
| Certification  | ISO 9001:2015 etc.                                | E-mail        | wonjinmt@hanmail.net |

## Business Field



**Press Mold Business**  
Mold for electronic products and automobile parts

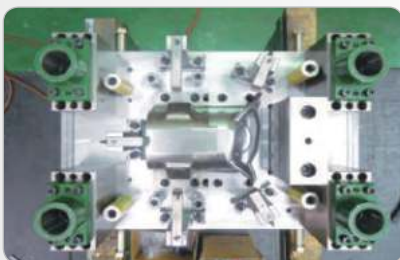


**Electronic Parts Business**  
Production of core parts for home appliances



**Auto Parts Business**  
Heat sink, gasket, bus-bar, etc.

## Main Product



Press Mold Products (automobile parts)



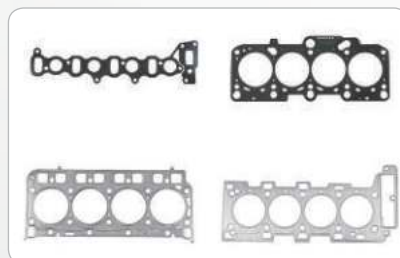
Press Mold Products (home appliance parts)



Home Appliances Parts



Automotive Parts (heat sink)



Automotive Parts (gasket)



Automotive Parts (Bus-Bar)



## Introduction

WORLD POWER TECH Co., Ltd. has been engaged in the design and production of steam turbines (for power generation and drive), and the engineering and repair business related to power generation facilities has been started. It is also an environment-friendly energy company that produces high-pressure gas compressors such as CNG, H<sub>2</sub>, and CO<sub>2</sub>.



|                |  |               |                     |
|----------------|--|---------------|---------------------|
| Representative | PARK, Na-Won                                   | Establishment | 1990. 9. 1.         |
| Capital        | 4.1 billion                                    | Sales         | 29.8 billion (2018) |
| Main Business  | Manufacture of machine parts and defense parts | Employment    | 62 persons          |
| Certification  | ISO 9001, 14001, Patent, Innobiz, etc.         | E-mail        | hwj83@gowpt.com     |

## Business Field



**Steam Turbine Business**  
Power generation using steam



**Compressor Business**  
CNG compresses high-pressure gas to gasoline



**Machine Tool Business**  
OEM production of Hyundai WIA machine tool

## Main Product



Steam Turbine



Machine Tool



Turbine ROTOR



HP SV/CV VALVE



VALVE GEAR ASSY



POWER PLANT PARTS



## Introduction

As a specialized AGV company, we are producing and supplying AGV which integrates various advanced technologies through self-development and localization of major core technologies and parts. We also provide optimized solution for automation process with our own AGV integrated management system. In addition, based on quality reliability that guarantees durability and precision, we are producing a functional test kit for household appliances, a circuit card assembly for power supply, and a power supply.



|                |   |               |                         |
|----------------|---|---------------|-------------------------|
| Representative | CHO, Gyu-Sam  | Establishment | 2006. 4. 14.            |
| Capital        | 100 million   | Sales         | 3.6 billion (2018)      |
| Main Business  | Manufacture of unmanned transportation vehicles and defense parts | Employment    | 15 persons              |
| Certification  | ISO 9001:2015 etc.  | E-mail        | innotech@innotech20.com |

## Business Field



**AGV**  
Automated unmanned vehicle



**Test Kit**  
Automatic test kit for home appliance



**Defense**  
Synchro circuit card assembly

## Main Product



AGV



AGV



AGV



Test Kit



Synchro circuit card assembly



Vacuum gauge



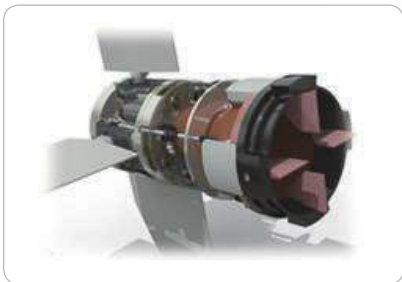
## Introduction

EDUN ENG is a system design engineering based research and development company based on many years experience of defense industry / weapon system development. Our core businesses include simple calculations using basic dynamics, kinematics / performance analysis and simulation support, conceptual design of devices / systems, product design (basic design, 3D modeling, detailed design, 2D drawings) design and engineering services, research and development Development and production of equipment for defense industry, development of experimental site construction and operation system, development and production / production of electric drive system for guided weapons, development / manufacturing / flight support for special mission drills, etc. Design / development and manufacturing of electric / pneumatic drive system. We have supplied our products with the proven technology and products to the National Defense Science Research Institute and Hanhwa. We will continue to do our best to provide the best products with the best quality through continuous research and development.



|                |   |               |                    |
|----------------|---|---------------|--------------------|
| Representative | KIM, Hyeong-Ho  | Establishment | 2013. 9. 10.       |
| Capital        | 100 million   | Sales         | 7.4 billion (2018) |
| Main Business  | Driving devices, unmanned aerial vehicles and parts, test equipment | Employment    | 5 persons          |
| Certification  | ISO 9001  | E-mail        | eduneng@naver.com  |

## Business Field



**Drive Unit For Guided Weapons**  
Design and manufacture of drive module



**Servo System**  
Design and manufacture of servo system



**Testing Equipment**  
Test equipment for research and development

## Main Product



**Driving Devices**



**3D Design**



**Electric Launch Device (Rail Gun)**



**High-Speed Property Tester**



**Pneumatic Launchers**



**Research and Development Test Facility**





# ENE Co.,Ltd.

A 52, Gasulsandan-ro, Daesan-myeon, Uichang-gu, Changwon-si, Gyeongsangnam-do T +82-55-297-0888 F +82-55-297-0884



## Introduction

We are a company that develops hydraulic and pressure system, defense industry and aerospace core components located in Changwon General Industrial Park, Daesan-myeon, Uichang-gu, Changwon-si, and has the ability to develop customized technology. We are developing a variety of products in defense industry and aerospace field such as level sensor for cryogenic temperature sensor and exhaust sensor, submersible mast, missile pressure vessel and LCH main hydraulic pump environmental test equipment for Korea launch type project. We were also awarded the prize from the 22nd Minister of Small and Medium-sized Venture Business in venture field.



|                |  |               |                    |
|----------------|--|---------------|--------------------|
| Representative | KIM, Yoo-Joong   | Establishment | 2014. 10. 10.      |
| Capital        | 1.3 billion  | Sales         | 4.7 billion (2018) |
| Main Business  | Design and manufacture of hydraulic and hydraulic systems and defense products | Employment    | 17 persons         |
| Certification  | ISO 9001:2015, 14001:2015 etc.   | E-mail        | 2014ene@naver.com  |

## Business Field



**Pneumo-Hydraulic and Electronic Systems**  
Design and manufacturing of pneumatic and hydraulic equipment and manifolds



**Aerospace / Defense**  
Design and production of mechanical systems and parts



**Testing Equipment Field**  
Design and production of actuator test equipment

## Main Product



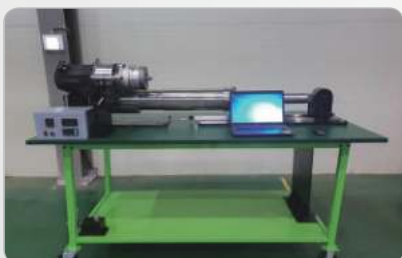
**Valve for Aerospace and Defense**



**Special High Pressure Vessel**



**Cryogenic Parts for Korean Launch Vehicles**



**K9 PIP Electric High Angle Actuator**



**Hydraulic / Pneumatic Test Equipment**



**30T Electric Compression / Tension Test System**



## Introduction

Established in 2003, J.W.SYSTECH Co., Ltd. manufactures products in various fields, including defense components, automobiles and special tools, and has know-how on special materials and precision manufacturing. Since its foundation, the company has achieved a number of localization of parts through continuous research and development, and has built trust with customers with the best quality and optimal delivery time based on its long-term. In the future, all executives and employees will become more competitive companies with constant research and development efforts.



|                |   |               |                    |
|----------------|---|---------------|--------------------|
| Representative | JEONG, Hye-Suk                                    | Establishment | 2003. 8. 27.       |
| Capital        | 50 million  | Sales         | 1.6 billion (2018) |
| Main Business  | Manufacture of automobile parts and defense parts | Employment    | 11 persons         |
| Certification  | ISO 9001:2015 / ISO 14001:2015                    | E-mail        | jwksh@jwsystem.com |

## Business Field



**Defense Components**  
(Armored vehicle / launcher)  
Supply parts for special equipment



**Military Parts (military truck)**  
Supply of military truck parts



**Civil Automobile Parts**  
Supply AXLE, CLUTCH, etc.

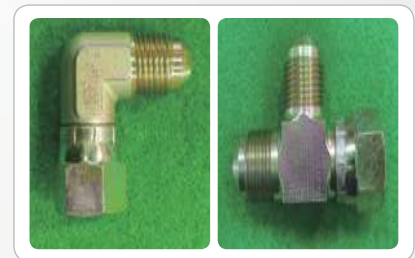
## Main Product



Machined Parts



Gears



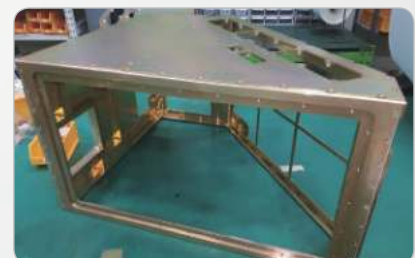
Fittings



SPINDLE



Hydraulic TEST Equipment



Aluminum Precision Machined Parts



## Introduction

Our company was established in February 2009 and developed various original technologies in fields such as Embedded Control, Electronic Control System, Sensing Element, Operation Program, System Program in Electronic Control and S / W field, We are demonstrating our capabilities in marine and guided weapon parts. We also provide fully managed quality controllers and cables and test equipment. In addition, we have a separate machine, electronics, and software team to handle product development and production efficiently and promptly.



|                |  |               |                     |
|----------------|--|---------------|---------------------|
| Representative | JEONG, Hyun-Young                                | Establishment | 1991. 8. 15         |
| Capital        | 600 million                                      | Sales         | 6.2 billion (2018)  |
| Main Business  | Production of machine parts, simulator, contents | Employment    | 33 persons          |
| Certification  | ISO 9001, INNO-BIZ, CMMI, venture etc.           | E-mail        | ec2423309@naver.com |

## Business Field



Design of Communication Electric Field



BIS Design and Production



Simulator Construction

## Main Product



Military Video Shooting System



Police Video Shooting System



Anti-Aircraft Missile Simulator



BIT Terminal



Mock Firearm



Private Order Shooting System



## Introduction

JOONGANG Inc. pursues ethical management based on education and systems to fulfill corporate social responsibilities, to pursue future corporate profits, and to become a sustainable company by trusting customers and society through transparent management.



|                |  |               |                    |
|----------------|--|---------------|--------------------|
| Representative | JO, Yong-Seok  | Establishment | 2019. 4. 19        |
| Capital        | 1.2 billion  | Sales         | 5.3 billion (2018) |
| Main Business  | Combat Vehicle Parts, Engine Insulation, Vehicle Interior Materials, Composite Materials | Employment    | 34 persons         |
| Certification  | Innovative SME, ISO 9001: 2015, Corporate Research Institute, AS9100 (D)                 | E-mail        | jainc@daum.net     |

## Business Field



**Engine Insulation**  
Combat vehicle engine insulation



**Composite Material**  
Combat vehicle dashboard



**Vehicle Interior Material**  
Flame retardant performance, sound insulation, sound absorption

## Main Product



**Engine Insulation**



**Composite Material**



**Vehicle Interior Material**



**Mock-up**



**Combat Vehicle Cover**



**Various Brackets**



## Introduction

Since its foundation in 1995, JISUNG Quality & Tech. Co., Ltd. has grown into a specialized company in the development and production of aluminum and special steel welding products. Based on accumulated infrastructure technology related to domestic and overseas defense industry, We are developing and manufacturing industrial parts as our main business. By establishing a close cooperation system through the development of new products, prototypes and production of products, we have maintained a relationship with system companies as a reliable partner for more than 20 years and have various solutions for domestic and overseas defense industry.



|                |   |               |                     |
|----------------|---|---------------|---------------------|
| Representative | PARK, Hee-Seouk   | Establishment | 1996년               |
| Capital        | 300 million   | Sales         | 18.6 billion (2018) |
| Main Business  | Manufacture of machine parts and parts for defense industry | Employment    | 79 persons          |
| Certification  | ISO 9001, KOSHA / OHSAS 18001, ISO 14001                    | E-mail        | jisung@jisungqt.com |

## Business Field



**Maneuver Business Division** : Welded structures such as grills, lamps, trumvein etc. applied to maneuver vehicles



**Launcher Business Division** : Rotary turrets related to the launching platform, wake block, smoke chamber, etc



**Other** : Dummy launch tube / simulated shot and lifting / loading jig / rotary jig

## Main Product



Grill Assembly



Lamp Door Assembly



Sub-Frame



Revolving Tower



Drum Basket



Fuselage



## Introduction

Our company is equipped with the defense business which manufactures and equipments of electronic equipments, cables, etc. with KAI, Hanwha, etc., and a self-developed sensor to detect the intrusion, , We are carrying out precision satellite navigation business that corrects the error information of GPS signal within 30cm radius and provides it to users. All employees of GISYSTEM Co., Ltd. will endeavor and implement a challenging corporate culture. We promise to be with you and be your best partner to reward your faith.



|                |  |               |                         |
|----------------|--|---------------|-------------------------|
| Representative | LEE, Deok-Gi   | Establishment | 2002. 1. 2              |
| Capital        | 200 million  | Sales         | 5.2 billion (2018)      |
| Main Business  | Manufacture of defense parts, S/W development                              | Employment    | 60 persons              |
| Certification  | ISO 9001:2015, ISO 14001:2015, Venture company, Small hidden champion etc. | E-mail        | gisystem@gisystem.co.kr |

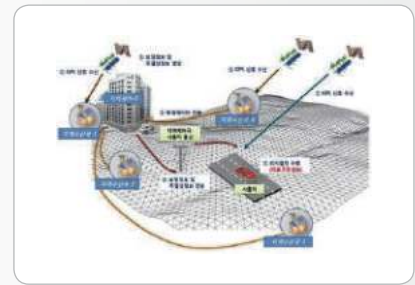
## Business Field



Defense Business  
ATE(Auto Test Equipment)



Boundary Detection Business  
IDS(Intrusion Detection System)

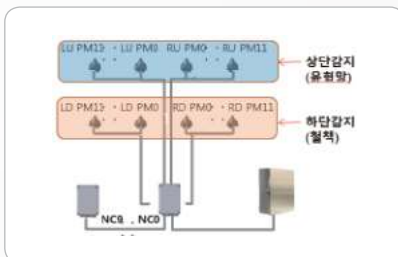


Satellite Navigation Business  
DGPS(Differential GPS)

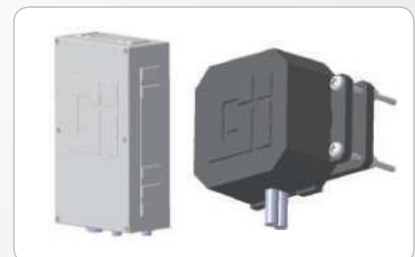
## Main Product



Automatic Inspection Equipment



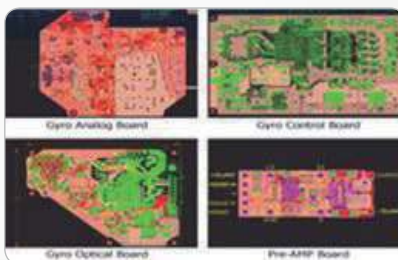
Boundary Detection System



Detection System - Nc, Pm



Cable Production



Electronic Board Production



Precision Satellite Navigation



## Introduction

Since 1982, JINYOUNG TBX Co. Ltd. has been producing Turbine Blade that are the part of Turbine Power plant. We also have been striving continuously to obtain the advanced technology which would help the company develop local industry as well. Certified with ISO9001, our company provides our customers needs by investing in the latest technology and quality at the beginning of the 21st century. We make every effort to satisfy the customers need through highest quality products and best possible services.

Homepage : <http://www.blade-korea.com>

|                |  |               |                 |
|----------------|--|---------------|-----------------|
| Representative | KIM, Joon-Seob                         | Establishment | 1982. 1. 5.     |
| Capital        | 3.5 million                            | Sales         | 10 million      |
| Main Business  | Manufacture                            | Employment    | 100 persons     |
| Certification  | ISO 9001, ISO 14001, AS 9100, INNO-BIZ | E-mail        | blade@tbx.co.kr |

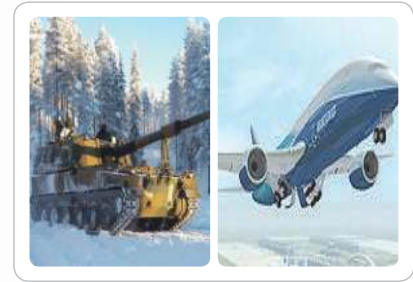
## Business Field



Power Plant / Oil & Gas



Turbo Machinery



Aerospace / Defense

## Main Product



Turbine Blade



Diaphragm



Rotor



Turbo Charger



Blade



Impeller

1) Gas Turbine : • Compressor Blade • Compressor Vane • IGV / OGV / VSV

2) Turbo Machinery : • Impeller • Blisk • Diffuser • Blade • Swirler

3) Steam Turbine : • Rotor • Rotating Blade / Moving Blade / Fan Blade / Bucket

• Stationary Blade / Fixed Blade / Stator Blade / Profile / Partition • Airfoil / Nozzle / spacer • Diaphragm



## Introduction

Our company started as Gwangshin Precisions in 1986, and based on our active and progressive thinking, we have accumulated the best technical know-how in the field of ultra-precision machining through constant research and development.

We supply the new pipe parts of 40mm grenade, 60 / 81mm mortar, 105 / 120mm self-propelled gun to Hanwha.

We are continuously researching and developing the inducing pipe parts, and as a result, we are supplying some new tube parts to our customers.



|                |  |               |                     |
|----------------|--|---------------|---------------------|
| Representative | LEE, Gui-Tae                                   | Establishment | 1986. 8. 3.         |
| Capital        | 200 million                                    | Sales         | 7 billion (2018)    |
| Main Business  | Manufacture of machine parts and defense parts | Employment    | 28 persons          |
| Certification  | ISO 9001:14002 etc.                            | E-mail        | kstech200@naver.com |

## Business Field



Defense Business



Powertrain Business



Heavy Equipment Part Business

## Main Product



105mm Mortar Body



81mm Mortar Body



81mm Mortar Head



40mm High-Speed Bullet Impingement



40mm High-Speed Coal Pinion



155mm Self-Propelled Rotor





## Introduction

The COA is a specialist in the development of the Integrated Logistics Support (ILS) component and is expanding its business into shipbuilding / equipment and private contracting businesses within the defense industry (Army, Navy, Air Force)

We are actively exploiting the expertise and know-how of COA through various R & D equipment ILS development experience to develop items such as computer-based training (CBT), technical translation, and electronic technical manuals.

Homepage : <http://coabox.co.kr>



|                |   |               |                     |
|----------------|---|---------------|---------------------|
| Representative | JEONG, Hyeon-Il   | Establishment | 2017. 3. 29.        |
| Capital        | 100 million   | Sales         | 300 million (2018)  |
| Main Business  | Development of Integrated Logistics Support (ILS) element, technical translation, CBT, manual development | Employment    | 5 persons           |
| Certification  | Venture Company, Defense Venture Enterprise   | E-mail        | coaceo@coabox.co.kr |

## Business Field



Development of Integrated Logistics Support (ILS)



Development of Defense / Civil Order Manual

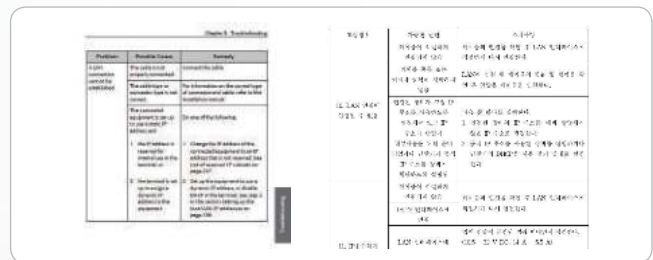


Technical Translation

## Main Product



Technical Manuals



Technical Translation



Development of 11 Major Elements for Integrated Logistics Support



Development of Integrated Contents



## Introduction

Kipco Electric & Aerospace Co., Ltd. is an aerospace defense company responsible for the safety of Korea with constant challenges and creative innovation.

- Gimbal's Number One Manufacturer of stabilized avionics in the cutting-edge field.
- Top Supplier of cutting-edge aviation engines and aircraft parts titanium processing.
- Key defense companies in Korea's top technology of password security equipment.



|                |   |               |                      |
|----------------|---|---------------|----------------------|
| Representative | CHUNG, Kyeong-Ahn   | Establishment | 1989. 1. 20.         |
| Capital        | 1 billion   | Sales         | 19.1 billion (2018)  |
| Main Business  | Manufacture of machine parts, defense parts, aviation parts | Employment    | 157 persons          |
| Certification  | AS9100 Rev.D, INNO-BIZ Certification, Technology Institute  | E-mail        | kipco@kipcokorea.com |

## Business Field



**Defense Business**  
Military parts (tanks, missiles, etc.)



**Communication Business**  
military communication system module, radio etc.



**Aviation Business**  
Aircraft engine parts and aviation electronics

## Main Product



Gimbal Assembly



Communication Equipment Board



Impeller



K1A1 Housing



Cheonma Mounting Base



KFX AESA RADAR



# TAEGWANG MECHATEC Co., Ltd.

A 227, Nammyeon-ro, Uichang-gu, Changwon-si, Gyeongsangnam-do

T +82-55-273-1113

F +82-55-273-1119



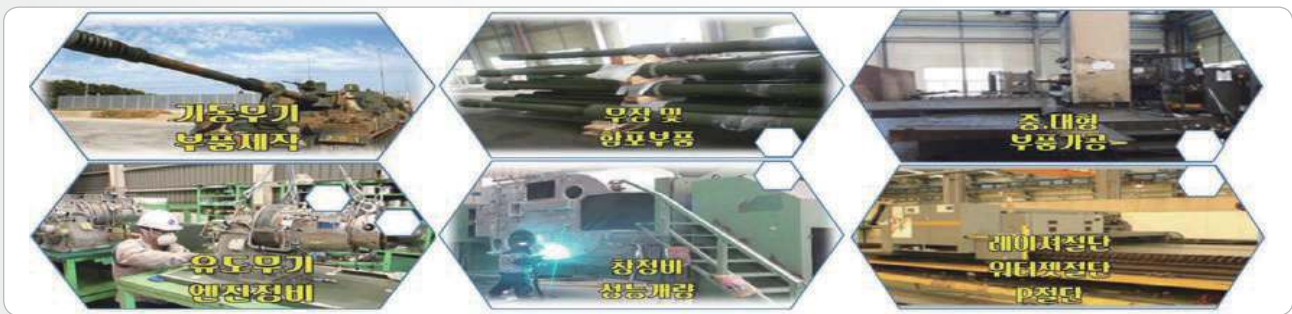
## Introduction

TAEGWANG was established in 2004 and continues to promote technology development and management innovation to produce advanced weapon parts such as self defense, tanks, armored vehicles, maintenance of Biho & Cheonma generators, window maintenance, production of improved parts, We have been evaluating the excellent performance and quality excellence of all products from the core parts to the customer's needs. As a company specializing in the production of defense parts, we will do our best to strengthen the defense industry based on accumulated technology and R & We will continue to pioneer the development and defense market through bold investment in equipment and technology development.



|                |   |               |                   |
|----------------|---|---------------|-------------------|
| Representative | SEO, Man-Yeol   | Establishment | 2004. 12. 24.     |
| Capital        | 5 billion   | Sales         | 27 billion (2018) |
| Main Business  | Manufacture and performance improvement of defense & opening parts / Firearm & Armament & PPU engine maintenance & parts production | Employment    | 105 persons       |
| Certification  | ISO 9001:2004 etc.  | Homepage      | www.tg21.net      |

## Business Field



Cutting (Laser, Plazma, Gas), Parts Processing \_ Welding \_ Assembly \_ Shot & Coating Parts Manufacturing & Repairing & Performance Improvement Project

## Main Product



KAAV Turret Structure



K56 Conveyor Assembly



PPU Engine of Biho / Cheonma



K9 Gun Supplies



K2 Tank MOUNT ASS'Y



KMK45 Shief ASS'Y



## Introduction

TCT Co., Ltd. is a high-performance, high-quality compressor wheel (impeller) manufacturer. We manufacture key parts for aircraft, defense, shipbuilding, and other fields such as aircraft engines and turbo machines, which are manufactured using special aluminum, stainless steel, titanium, and inconel. We are certified to ISO9001 and AS9100D and supply products to GE, PW, IHI, Hanwha, KAI, Hyundai, LG, Aerospace Research Institute, and Ocean Research Institute based on reliable quality system.



|                |   |               |                    |
|----------------|---|---------------|--------------------|
| Representative | KWON, Young-Seok  | Establishment | 2002. 12. 3.       |
| Capital        | 250 million   | Sales         | 9.2 billion (2018) |
| Main Business  | Manufacture of turbo machinery / aviation / defense parts | Employment    | 63 persons         |
| Certification  | AS9100_D  | E-mail        | tct@tct.co.kr      |

## Business Field



Aerospace Business

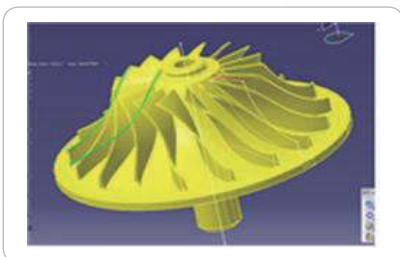


Turbo Machinery Business



Defense Business

## Main Product



Impeller (Program / Reverse Engineering)



Turbo Pump



Impeller (3D measurement)



Aircraft Engine Casing



APU Gear Box



Marine Propeller



## Introduction

TIC Co., Ltd. was established in Changwon Industrial Complex in 1988 with the goal of producing the world's best auto parts, cylindrical grinding machines and ball screws. We are contributing to the national industry by aiming at the best based on the management philosophy of "human-oriented" and growing as a company that contributes to customer satisfaction and foundation and society. In addition, we are developing our own unique brand products through continuous investment in research and development. We are also continuing our overseas marketing efforts to become a global company, as well as developing new markets and domestic markets.

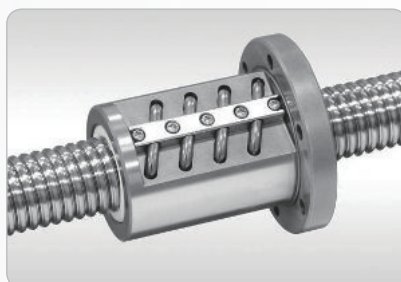


|                |   |               |                    |
|----------------|---|---------------|--------------------|
| Representative | JUNG, Bong-Chae   | Establishment | 1988. 8. 30        |
| Capital        | 2.5 billion   | Sales         | 99.1 billion       |
| Certification  | IATF16949, Global leading company, excellent labor-management culture company | Employment    | 201 persons        |
|                |   | E-mail        | navy93jds@daum.net |

## Business Field



Auto Parts



Ball Screws



Machine Tools

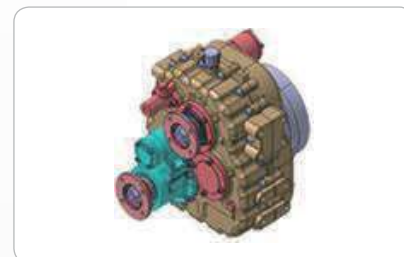
## Main Product



AXLE ASSEMBLY



INDEPENDENT SUSPENSION AXLE ASSEMBLY



TRANSFER CASE



ELECTRIC CAR REDUCER



EXCAVATOR REDUCER



AXLE & TRANSMISSION GEAR



## Introduction

Our company was established in February 2009 and developed various original technologies in fields such as Embedded Control, Electronic Control System, Sensing Element, Operation Program, System Program in Electronic Control and S / W field, We are demonstrating our capabilities in marine and guided weapon parts. We also provide fully managed quality controllers and cables and test equipment. In addition, we have a separate machine, electronics, and software team to handle product development and production efficiently and promptly.



|                |  |               |                       |
|----------------|--|---------------|-----------------------|
| Representative | KIM, Young-Chul                                | Establishment | 2009. 2. 1            |
| Capital        | 300 million                                    | Sales         | 1.8 billion (2018)    |
| Main Business  | Manufacture of machine parts and defense parts | Employment    | 17 persons            |
| Certification  | ISO 9001:2015 etc.                             | E-mail        | foretec@foretec.co.kr |

## Business Field



**Unmanned Environment Controller**  
Control of environment control device

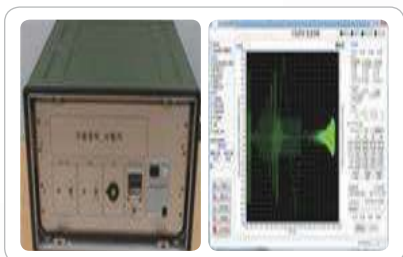


**Propulsion System Controller**  
Unmanned high-speed propulsion control



**Engine Ground League Test Equipment**  
Engine performance integration test

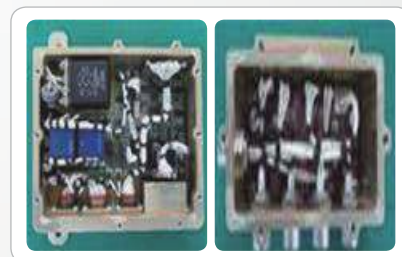
## Main Product



**Electric Drive Test Equipment**



**Aircraft Lru Integrated Test Equipment**



**Environmental Control Device Controller**



**Cable / Harness**



**Inspection Equipment**



**Control Room / Program**



## Introduction

PMG provides all the services you need for your creations, from the design of small and medium sized vessels to the construction / supervision and cabin solutions. Especially, PMG is focused on eco-friendly aluminum vessels and is responsible for most of the domestic aluminum fishing boat designs. In addition, we are leading the domestic aluminum small and medium-sized ship market through skilled manpower and equipment experts.



|                |                              |               |                    |
|----------------|------------------------------|---------------|--------------------|
| Representative | KIM, Ji-Hoon                 | Establishment | 2016. 6. 24        |
| Capital        | 150 million                  | Sales         | 4.5 billion (2018) |
| Main Business  | Small ship design and drying | Employment    | 25 persons         |
| Certification  | ISO 9001:2015 etc.           | E-mail        | jhkim@pro-mg.com   |

## Business Field



**Ship Design Performance (3D Rendering)**  
Ship 3D / 2D design manpower



**99.77 Aluminum Fishing Boat Drying**  
Professional dry manpower / equipment



**Cabin Interior**  
All turnkey supply capacity of cabin

## Main Product



Coast Fishing Boats



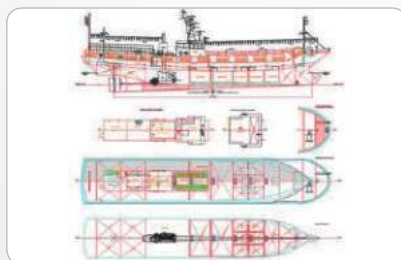
Coastal Rescue Vessel



500T Car Ferry



High Speed Passenger Ferry



Offshore Fishing Boat (Drawing)



High-Speed Patrol Boat



## Introduction

KOREA T.E.S Co., Ltd. established in Gyeongsangnam-do in 2005 has contributed to the advancement of military equipment by developing electric, electronic and information and communication equipment in the defense industry, which is highly dependent on overseas technology and equipment, as a pure domestic technology.

- Provide customized military equipment system upgrades and services
- Maintenance and maintenance of obsolete equipment or discontinued parts



|                |   |               |                       |
|----------------|---|---------------|-----------------------|
| Representative | KIM, Dae-Woong  | Establishment | 2005. 5. 9            |
| Capital        | 160 million   | Sales         | 999 million (2018)    |
| Main Business  | Manufacture of defense products and parts, S/W Development        | Employment    | 11 persons            |
| Certification  | DQMS, ISO9001/14001, INNO-BIZ, Venture Company Certification etc. | E-mail        | koreates@koreates.com |

## Business Field



Custom Military Equipment System Upgrades and Services



Parts Supply and Maintenance

## Main Product



Electronic Console and Battle System



MTU Engine Parts Supply and Maintenance





## Introduction

Hansung ILS Co., Ltd. is a leading company in the field of development of ILS (Integrated Logistics Support) element. It has developed weapons system for 23 years together with Korea, ROK, Air Force, Defense Science Institute, Defense Agency, We are contributing to the export of overseas defense. We have been developing core ILS technology and ILS analysis equipment room to improve customer value and satisfy customers with the best quality. In the future creation business, we will develop aviation (5-passenger civil helicopter development), VR / And chemical (heating materials) business.

Homepage : <http://www.hsils.co.kr>



|                |                    |               |                   |
|----------------|--------------------|---------------|-------------------|
| Representative | JEONG, Woo-Young   | Establishment | 1996. 7. 1.       |
| Capital        | 750 million        | Sales         | 11 billion (2018) |
| Main Business  | Service            | Employment    | 141 persons       |
| Certification  | ISO 9001:2015 etc. | E-mail        | hsils@hsils.co.kr |

## Business Field



Development of 11 Elements of ILS



Ram Analysis



Logistics Support Analysis (LSA)



Development of Special Tools and Test Equipment

Development of K11 rifle support equipment



Development of DMU  
Realization of 3D real-time virtual reality



Development of IETM Solution  
IETM integrated solution with GEIA-STD-0007 and S1000D

## Main Product



Technical Manuals



IETM & CBT



Educational CD-ROM



## Introduction

Our company started as a specialized CNC LATHE company in 1997, and is a company that specializes in manufacturing precision parts for automobile parts, defense parts, shipbuilding equipments, etc. with high technology and best quality.

If you want to find an alternative in cost competition, quality competition, please join HANYEONG PRECISION Co., Ltd. We will be an invisible force in our efforts to leap into the first-class power of the 21st century.



|                |  |               |                          |
|----------------|--|---------------|--------------------------|
| Representative | HAN, Yeong-Uk                                  | Establishment | 1997. 8. 1.              |
| Capital        | 100 million                                    | Sales         | 5.5 billion (2018)       |
| Main Business  | Manufacture of machine parts and defense parts | Employment    | 40 persons               |
| Certification  | IATF16949 / ISO9001 / ISO14001 etc.            | E-mail        | hanyeong5729@hanmail.net |

## Business Field



**Automotive Parts**  
Machining of automobile parts



**Defense Parts**  
Military parts processing



**Shipbuilding Equipments**  
Machining of shipbuilding equipment

## Main Product



Casing



Housing



Bearing Disk



Sliding Inner Yoke



Carrier



Gas Casing Assy



# DAIHO HYDRAULICS Co., Ltd.

A 23, Wollim-ro 39beon-gil, Seongsan-gu, Changwon-si, Gyeongsangnam-do

T +82-55-264-7524

F +82-55-264-7526



## Introduction

As a company specializing in the production of hydraulic pumps, motors, gear reducer parts and valve ass'y for construction machinery, we have accumulated know-how to respond to customer's needs in order to maintain the best quality and price competitiveness in all products. We are doing our best to become a new company of the 21st century.



|                |  |               |                    |
|----------------|--|---------------|--------------------|
| Representative | SON, Ho-Yeon   | Establishment | 2000. 6. 24.       |
| Capital        | 1.28 billion   | Sales         | 19 billion (2018)  |
| Main Business  | Manufacture of hydraulic equipment   | Employment    | 120 persons (2018) |
| Certification  | INNO-BIZ, ISO 9001:2015, ISO 14001:2004, ISO 14001:2015, Changwon-type steel enterprises, global small and medium-sized enterprises, export-oriented enterprises, global IP star enterprises, industrial convergence leading enterprises | E-mail        | rnd@dhhyd.co.kr    |

## Business Field



Hydraulic Equipment for Construction Machinery



Hydraulic Equipment for Marine Machines



Hydraulic Equipment for Industrial Machinery

## Main Product



HSU(Hydro Static Unit)



Mixer Pump/Motor



Regulator Ass'y



EPPR v/v



Cylinder Block



Check Valve Block





창원산업진흥원  
Changwon Industry Promotion Agency

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Changwon-si, Gyeongsangnam-do  
Changwon Industry Promotion Agency  
TEL : +82-55-716-7777  
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