

INTELLIGENT
INTEGRATED
ENGINEERING
SERVICE

C o n t e n t s

| | |
|---|-----------|
| <i>Management Philosophy</i> | <i>1</i> |
| <i>Message from CEO</i> | <i>2</i> |
| <i>Licensed Registration</i> | <i>3</i> |
| <i>Company Profile</i> | <i>4</i> |
| <i>Organization Chart</i> | <i>5</i> |
| <i>Human Resource</i> | <i>6</i> |
| <i>Fields of Business</i> | <i>7</i> |
| <i>Total Project Performance Amount</i> | <i>10</i> |
| <i>(1988–2017)</i> | |
| <i>Project Performance Amount By Division</i> | <i>11</i> |
| <i>Project Performance Record By Division</i> | |
| <i>since 2010</i> | <i>13</i> |

Management Philosophy

Reliable Company that meets Customer Satisfaction
based on Constant Research & Development
and Technical Innovation



Message From CEO

SEIL Engineering has been a multidisciplinary engineering firm aimed at intelligent and integrated engineering service, since established in January 1988 to fulfill social and national needs.

SEIL has currently about 400 technical manpower in the fields of Harbor & Coastal, Urban Planning & Design, Environment, Water Supply & Sewage, Structure, Landscape, Road, Traffic Planning, Geotech, Water Resources, Research and Survey. SEIL is also carrying out all sorts of Impact Assessment, Geological Survey and Analysis, Master Plan, Feasibility study, Basic & Detail Design, Design & Construction Supervision.

As it is, to be a company that is trusted by and giving impression to its clients, SEIL Engineering will continue to work at its utmost based on tops in technology and quality.

I hope to continue to work harder to build the trust and confidence of our customers at home and abroad

Thank You.

CEO & Chairman Ho-Soon, Lee



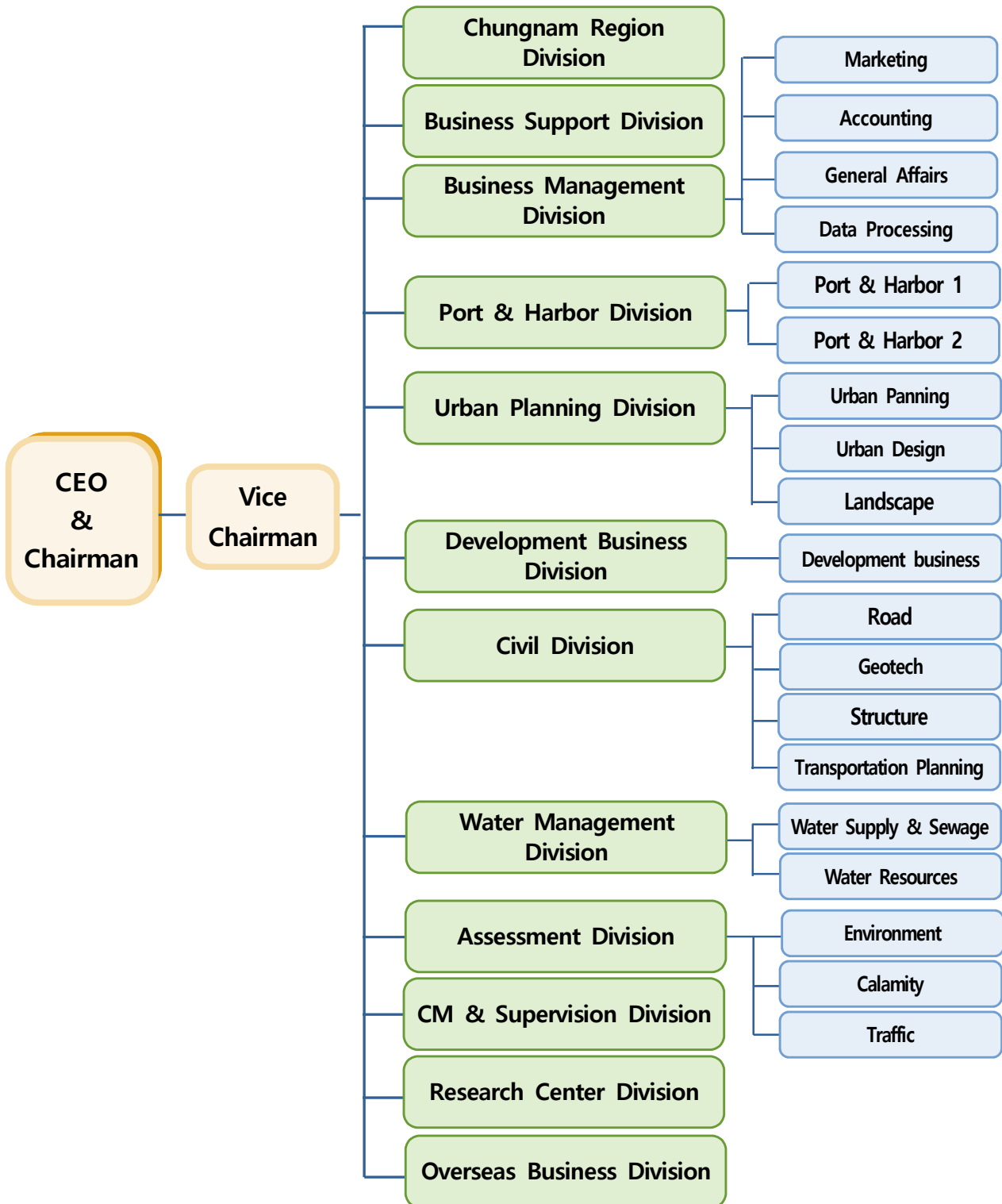
Licensed Registration

| Dates | C o n t e n t s |
|-------|--|
| 2015 | ◦ Chungnam-Do, Registered as General Traffic Safety Check Company |
| 2012 | ◦ Chungnam-Do, Registered as Specialized Electric Supervisor Business. |
| 2011 | ◦ Chungnam-Do, Registered as Specialized Electric Design(1st Class) Business. |
| 2009 | ◦ Registered to Chungnam Province as an Engineering Firm (Reg. No. 2). ◦ Registered as Specialized Electric Design Business. ◦ Capital Increased to 3.0 Billion Won |
| 2008 | ◦ Registered as Marine Area using Impact Assessment Agency to Incheon Regional Maritime Affairs & Port Office (Reg. No. 003). |
| 2007 | ◦ Registered as Disaster Prevention Countermeasure Agency to National Emergency Management Agency (Reg. No. 22). ◦ Acquired an International Construction Business License from Ministry of Construction & Transportation (License No. 406). |
| 2005 | ◦ Registered as Traffic Impact Assessment Agency to Ministry of Construction & Traffic (Reg. No. 221). ◦ Registered as Disaster Impact Assessment Agency to Seoul Metropolitan Government (Reg. No. 43). |
| 2003 | ◦ Registered as Sewage Treatment Facilities Business (Reg. No. 2003-3). |
| 2002 | ◦ Registered as a Qualified Firm for Military Supply of Safety Inspection (Reg. No. 2442922). |
| 2001 | ◦ Registered to Ministry of Construction & Traffic as an environmental impact assessment agency (Reg. No. 16). |
| 1999 | ◦ Acquired an authentication of ISO 9001. |
| 1997 | ◦ Registered to Daejeon Regional Construction and Management Administration Office as a specialized supervision firm. |
| 1996 | ◦ Designated by Office of Military Manpower as a Research Center of Harbor & Coastal. |
| 1995 | ◦ Designated by Ministry of Construction and Transportation as Design Supervisor (Designation No. 11). |
| 1994 | ◦ Registered to Ministry of Construction & Transportation as Civil Works Construction Supervision Firm (Reg. No. To-6). ◦ Designated by Kumkang Environmental Management as Environmental Impact Assessment Agency (Designation No. 002). ◦ Designated by Jeju Province as Environmental Impact Assessment Agency (Designation No. 31). |
| 1993 | ◦ Registered to Daejeon Regional Construction and Management Administration Office in Ministry of Construction and Transportation as a Public Surveying firm. (Reg. No. 04-1019). ◦ Registered to Ministry of Science & Technology as a Specialized Engineering Firm. (Reg. No. 10-035). |
| 1992 | ◦ The office building was relocated. |
| 1990 | ◦ Designated by Ministry of Environment as an Environmental Impact Assessment Firm (Designation No. 91056). ◦ Registered to Ministry of Construction as a Construction Supervision Firm (Reg No. 2-4). ◦ Registered to Seoul Regional Construction and Management Administration Office in the Ministry of Construction as a General surveying firm. |
| 1988 | ◦ Registered to Ministry of Science & Technology as an Engineering Firm. (Reg. No. 3-108). ◦ Seil Engineering Co., Ltd. was founded. |

Company Profile

| | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|--|--|-----------|-------------------|----------------------------|--------------|-------------------|------------------------|------------------------|--------------------------------|--------------|------------------|-----------------------------|------------------------------|---------------------|---------------------|---------------------------|----------------------|-----------------------------|------------|------------------------|----------|
| 1. Title | Seil Engineering Co., Ltd. | | | | | | | | | | | | | | | | | | | | | |
| 2. CEO & President | Ho-Soon, Lee | | | | | | | | | | | | | | | | | | | | | |
| 3. Service | Ministry of Science & Technology | <ul style="list-style-type: none"> ○ Specialized engineering firm. (Reg. No. 10-035). <table style="width: 100%; border: none;"> <tr> <td>1. Harbor</td> <td>2. Road & Highway</td> </tr> <tr> <td>3. Water Supply & Sewerage</td> <td>4. Structure</td> </tr> <tr> <td>5. Urban Planning</td> <td>6. Agriculture/Fishery</td> </tr> <tr> <td>7. Geotech Engineering</td> <td>8. Water Resources Development</td> </tr> <tr> <td>9. Landscape</td> <td>10. Ocean Survey</td> </tr> <tr> <td>11. Transportation Planning</td> <td>12. Water Quality Management</td> </tr> <tr> <td>13. Waste Treatment</td> <td>14. Noise/Vibration</td> </tr> <tr> <td>15. Air Pollution Control</td> <td>16. Soil Environment</td> </tr> <tr> <td>17. Electrical Installation</td> <td>18. Survey</td> </tr> <tr> <td>19. Industrial Machine</td> <td>20. Rail</td> </tr> </table> ○ Enterprise Institute(Harbor/Ocean & Wind Development Institute) | 1. Harbor | 2. Road & Highway | 3. Water Supply & Sewerage | 4. Structure | 5. Urban Planning | 6. Agriculture/Fishery | 7. Geotech Engineering | 8. Water Resources Development | 9. Landscape | 10. Ocean Survey | 11. Transportation Planning | 12. Water Quality Management | 13. Waste Treatment | 14. Noise/Vibration | 15. Air Pollution Control | 16. Soil Environment | 17. Electrical Installation | 18. Survey | 19. Industrial Machine | 20. Rail |
| 1. Harbor | 2. Road & Highway | | | | | | | | | | | | | | | | | | | | | |
| 3. Water Supply & Sewerage | 4. Structure | | | | | | | | | | | | | | | | | | | | | |
| 5. Urban Planning | 6. Agriculture/Fishery | | | | | | | | | | | | | | | | | | | | | |
| 7. Geotech Engineering | 8. Water Resources Development | | | | | | | | | | | | | | | | | | | | | |
| 9. Landscape | 10. Ocean Survey | | | | | | | | | | | | | | | | | | | | | |
| 11. Transportation Planning | 12. Water Quality Management | | | | | | | | | | | | | | | | | | | | | |
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| 15. Air Pollution Control | 16. Soil Environment | | | | | | | | | | | | | | | | | | | | | |
| 17. Electrical Installation | 18. Survey | | | | | | | | | | | | | | | | | | | | | |
| 19. Industrial Machine | 20. Rail | | | | | | | | | | | | | | | | | | | | | |
| | Ministry of Environment | <ul style="list-style-type: none"> ○ Environmental Impact Assessment Firm(No.Seo-075) | | | | | | | | | | | | | | | | | | | | |
| | Ministry of Public Administration & Security | <ul style="list-style-type: none"> ○ Design/Construction of Sewage Business(2003-3) ○ Disaster impact Assessment Agency(S-34) | | | | | | | | | | | | | | | | | | | | |
| | Ministry of Maritime Affairs & Fisherise | <ul style="list-style-type: none"> ○ Design Supervisor(No.11) ○ Environmental Impact Assessment Agency ○ Environmental Impact Assessment Agency ○ International Construction Business License | | | | | | | | | | | | | | | | | | | | |
| | Ministry of National Defence | <ul style="list-style-type: none"> ○ Military Supply of Safety Inspection ○ Military Service | | | | | | | | | | | | | | | | | | | | |
| | Chungnam-Do | <ul style="list-style-type: none"> ○ Survey Business(No04-1019) ○ Specialized supervision firm(No.7-7) ○ Engineering firm(No.2) ○ Specialized electric design(1st Class) business ○ Specialized electric supervisor business ○ General Traffic Safety check company ○ Design Project management | | | | | | | | | | | | | | | | | | | | |
| | National Emergency Management | <ul style="list-style-type: none"> ○ Disaster Prevention Countermeasure Agency to National Emergency Management Agency (Reg. No. 22). | | | | | | | | | | | | | | | | | | | | |
| | IPA | <ul style="list-style-type: none"> ○ Marine Area using Impact Assessment Agency(No.003) | | | | | | | | | | | | | | | | | | | | |
| 4. Address | Head Office | Sambu Renaissance Hom Apt 405 Mannam-ro 72(Sunbu-dong) Dongnam-gu Cheon-si Chungchengnam-do, Korea Tel 82-(041)556-4411 FAX 82-(041)556-4413 | | | | | | | | | | | | | | | | | | | | |
| | Seoul Office | 362 Seil-Building Singil-dong, Youngdeungpo-gu, Seoul, Korea Tel 82-(02)840-5000 FAX 82-(02)831-4417 | | | | | | | | | | | | | | | | | | | | |
| 5. Foundation | Jan. 18. 1988 | | | | | | | | | | | | | | | | | | | | | |
| 6. Capital | 3.0 Billion KRW | | | | | | | | | | | | | | | | | | | | | |

Organization Chart



Human Resource

Engineers By Certificate

| Division | | Total | Professional | 1 st grade | 2 nd grade | Remark |
|----------------------|-----------------------|------------|--------------|-----------------------|-----------------------|--------|
| Total | | 425 | 51 | 229 | 144 | |
| Design | Harbor | 117 | 9 | 82 | 26 | |
| | Road | 13 | 1 | 7 | 5 | |
| | Structure | 15 | 2 | 9 | 4 | |
| | Geotech | 17 | 3 | 11 | 3 | |
| | Water Resource | 19 | 3 | 10 | 6 | |
| | Water Supply & Sewage | 15 | 1 | 10 | 4 | |
| | Agriculture & Fishery | 7 | - | 3 | 4 | |
| CM & Supervisor | | 91 | 13 | 24 | 54 | |
| Planning & Survey | Urban Planning | 50 | 3 | 30 | 17 | |
| | Survey | 7 | - | 4 | 3 | |
| | Landscape | 13 | 2 | 8 | 3 | |
| Transportation | | 10 | 1 | 6 | 3 | |
| Architecture | | 7 | 1 | 2 | 4 | |
| Environment | | 26 | 9 | 12 | 5 | |
| Electric & Machinery | | 9 | 2 | 4 | 3 | |

Engineers By Grade

| Grade | Total | Engineers By Certificate | Engineers By Experience |
|--------------|-------|--------------------------|-------------------------|
| Total | 425 | 283 | 142 |
| Professional | 178 | 126 | 52 |
| Senior | 99 | 61 | 38 |
| Intermediate | 77 | 49 | 28 |
| Junior | 71 | 47 | 24 |

Fields of Business

Total Engineering Service Performance for Plan, Investigation, Feasibility Study & Master Plan, Basic & Detail Design, Design VE, Project Approval Support & Construction Management & Supervision, etc.

Design & Planning Division

Port & Harbor



- Port Development Projects such as National Trading Ports, Coastal Ports, Private Ports, National & Province Port, Tourism & Marina
- Development of Ocean Tour
- Dumping Area, Disaster Protector
- Port Redevelopment, Modernization, Extension of ports.
- Coastal Industrial Complex & Public Reclamation, Fishing Village
- Coastal Management & Waterfront
- Offshore Wind Power & Tidal Power Plant

Urban Planning



- Urban Development , Housing Land Development, Redevelopment, Industrial Complex, Tourist Development and related all services
- PF Business Management & Execution Agency

Development Business



- Power Plant(LNG, Multi-Fire, Coal-Fire, Wind, & Solar) Complex
- Multi-Tourism Complex

Landscape



- National Land Usage Plan & Landscape, Multi-Tourism Complex, Resort, Amusement Park, Natural Park, Recreation Park, Ecological Park, and Sports/Leports Business

Road & Transportation Planning



- Expressway, National Road, Local Road, Urban Highway, Complex Accessing Road, Bridge, Traffic Safety Check, Assessment of Road Construction. Expressway, Local road, City road, Complex Access Road, Bridge, General Traffic Safety Audit, Post Evaluation Plan

Design & Planning Division

- Land, Sea Soil Research & Test, Soft Soil Processing & Sinking Safety Management, Analysis of Construction, Analysis of Slope Safety & Ground Improvement

Geotech



- Power Facility & Construction(Nuclear Power Plant, LNG Power Plant, Coal-fired Thermal Power Plant, Combines Cycle Power Plant), Road Facility, Port Facility, Offshore Construction, Railway Structure

Structure



- Waste Disposal & Sanitation Facilities
- Wastewater & Waste Disposal Facility
- Clean & Industrial Water Treatment
- Water and Sewage Facility
- Urban Sewage & Industrial Waste Water Disposal Facility
- Water·Drain Pipe Networks, Pump Station Facility

Water Supply/Sewage



- Detail Design for River Environment Improvement
- Improvement Plan for Areas prone to Damage
- Comprehensive Water Control Plan for River Basin
- River Master Plan
- Comprehensive Flood Mitigation Plan
- Prior Deliberation of Factors Influencing Disasters
- (Pre-)Feasibility Study, Basic & Detail Design for Hydropower Plant & Inland Canal Project

Water Resources



Assessment Division

Environment & Calamity



- Prior Consultation & Influence Valuation
- Environmental·Prior Environmental Review
- Disaster Impact
- Fire Protection Planning
- Population Impact Assessment
- Environmental Impact Assessment
- Research·Consultation
- Design for Basic Environmental Treatment Facility
- Post Environmental Assessment
- Calamity Assessment

Transportation



- Communicating Review
- Communicating Master Plan & Medium Term Plan
- Flow planning & Design for Parking Lot
- Traffic Impact Assessment
- Basic & Detail Design for BRT
- Traffic Investigation(Statistical Surveys)

Investigation & Survey Division

Survey



- Underground Facility Investigation, Exploration
- River Surveying
- Sounding & Geo-prospecting
- Landscape Status Survey
- Control Point Surveying
- Aerial Survey

CM & Supervision Division

Construction Supervision



- Port & Harbor, Road & Additional facilities
- Various Structures
- Power Plant
- Construction Management
- Construction of Residential Area, Industrial Complex, Distribution Complex
- Environmental Facility

Research Center Division

Research Center



- Thermal Discharge Numerical Model Test
- Hydrological Analysis
- Wind & Tidal Resource Analysis & Numerical Model Test
- Wave Deformation & Harbor Tranquility Test
- Seawater & Sediment Movement Numerical Model Test
- Pollutant Dispersion Numerical Model Test

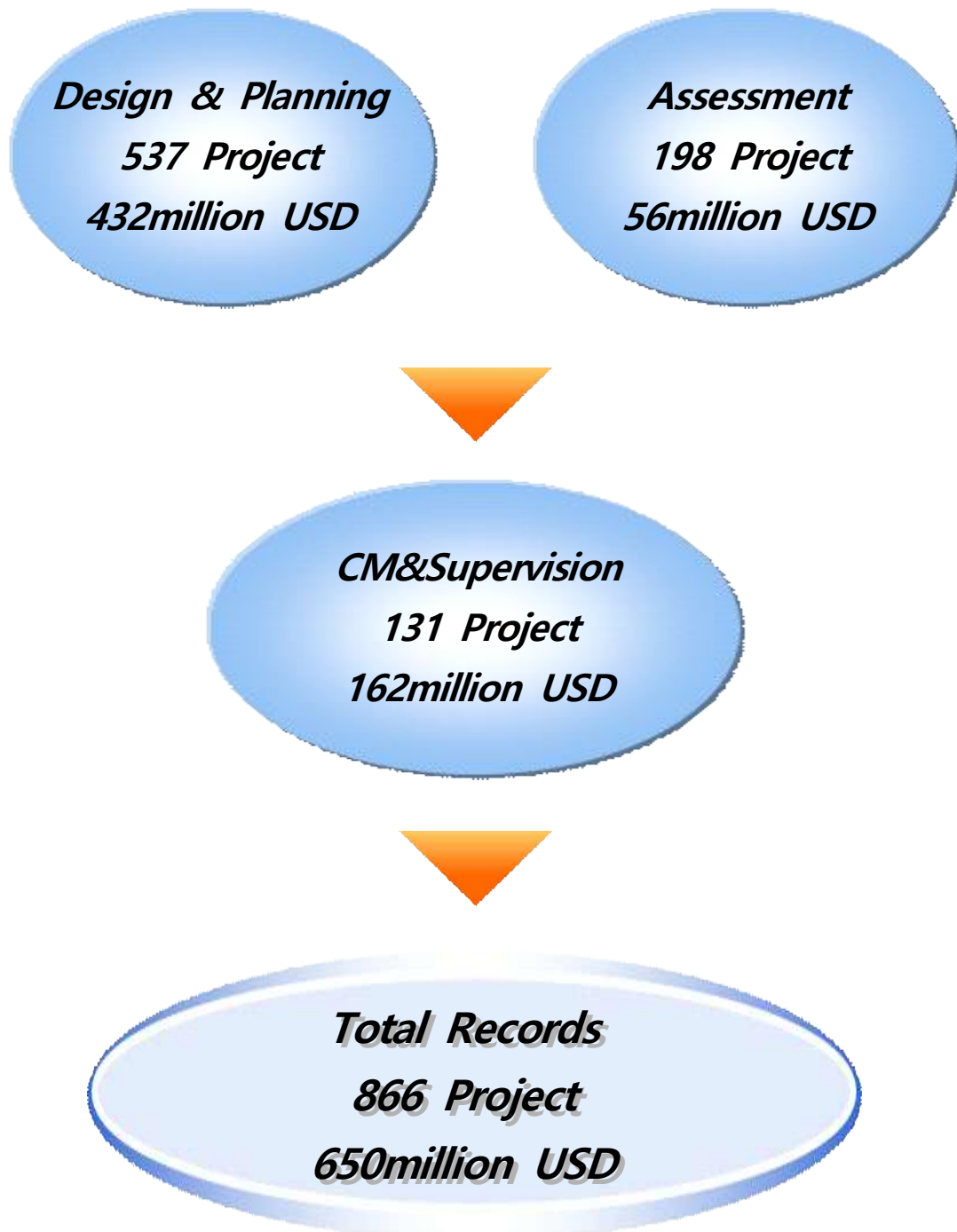
Overseas Business Division

Overseas Development



- Research for Overseas Development, Plan, Feasibility study & Master Plan, Detail Design, Supervision

Total Project Performance Amount (1988 – 2017)



Project Performed Amount By Division (1988 – 2017)

Design & Planning

Port, Harbor & Coastal

362 Project, 292 million USD

Road, Bridge & Air Port

30 Project, 17 million USD

Water Resources

18 Project, 18 million USD

Architecture

9 Project, 3 million USD

Urban & Land Development

77 Project, 80 million USD

Water Supply & Sewage

19 Project, 11 million USD

Landscape

15 Project, 4 million USD

Power Plant & Energy

7 Project, 7 million USD

Assessment

Environmental Assessment

135 Project , 48 million USD

Traffic Assessment

35 Project , 4 million USD

Calamity Assessment

25 Project , 4 million USD

CM&Supervision

Port, Harbor & Coastal

87 Project , 116 million USD

Road, Bridge & Air Port

12 Project , 18 million USD

Water Resource

2 Project , 1 million USD

Land Development

12 Project , 9 million USD

Water Supply & Sewage

13 Project , 10 million USD

Architecture

5 Project , 7 million USD

Port & Harbor



- ◆ Design of Main Access Road to New Ulsan No.1,2, Heavy Road, & Revetment
- ◆ Basic & Detail Design of Ocean Fishing Park in Gungnong
- ◆ Detail Design & Extension of Jetty Pipe Rack
- ◆ Feasibility Study of Additional SPM
- ◆ Turnkey-Based Design of 08-301-2 Facilities Construction
- ◆ Detail Design of Floating Pier's Maintenance in Mokpo Port
- ◆ Turnkey Based Design of Hinterland Zone No. 4 in Wungdong District 1st Phase
- ◆ Alternative Design of Breakwater 2-1 Phase in Pohang Youngil-bay Port

- ◆ Master Plan of Green Port
- ◆ Feasibility Study & Master Plan of Geoje Gohyun Port Redevelopment
- ◆ Basic Design of Lifting System & Quaywall in '09-00 Port
- ◆ Revision of Basic Design of Chanyu Port & Feasibility Study of Fishery Wharf
- ◆ Basic Design of 08-301-2 Facilities Construction
- ◆ Basic Design of Multi-Industrial Complex Development in Asan Gongse District
- ◆ Master Plan of Dumping Site for Dredged Soil in Incheon Port



- ◆ Revision Service of Master Plan of Public Water Reclamation for Sammi Co. Ltd.
- ◆ Turnkey Based Design of Revetment for Western Container Terminal in Busan New Port
- ◆ 3th Master Plan of National Trading Ports
- ◆ Master Plan of Ulleung Port
- ◆ Detail Design of Revetment for Samchuk Thermal Power Generation No.1,2
- ◆ Revision of Master Plan & Detail Design of National Fishery Wharf
- ◆ Master Plan of National Fishery Wharf in Noryok-Do
- ◆ Alternative Design & Approval of Northern Breakwater & Waterfront Zone in Gujora Port

Port & Harbor



- ◆ Detailed Design for Wharf of Hyundai Steel Company (20,000DWT 1 Berth, 5,000DWT 2 Berth)
- ◆ Detail Design of Ganggu Port
- ◆ Detail Design of National Fishery Port (Gyema & Wonpyeong)
- ◆ Basic & Detailed Design for Temporary Revetment of Dumping Site(Phase 2) in Pyeongtaek & Dangjin Port
- ◆ Design of Wharf in 10-Pyong 00 Port
- ◆ Detail Design of Waterfront Zone in Ansum District
- ◆ Feasibility Study on Quaywall for Samsung Total
- ◆ Design of Lifting System in 10-Dong 00 Port
- ◆ Basic Design of Breakwater for Calmness Improvement in Gamchun Port
- ◆ Basic & Detail Design for Ongoing Vessel Safty passing Bridge

- ◆ Basic & Detail Design of 2nd Development in Ulleun (Sadong) Port
- ◆ Maintenance & Detail Design of Uoipo Port
- ◆ Basic & Detail Design of Yulchon Temporary Lighter Wharf
- ◆ Basic & Detail Design of STC #2 Wharf
- ◆ Detail Design of Harbor-structure of New Boryeong Power Plant (No. 1 & 2)
- ◆ Basic & Detail Design of 2nd Development in Hwasoon Port
- ◆ Basic & Detail Design of Breakwater for Calmness Improvement in Gamchun Port
- ◆ Detail Design of Unloading Wharf in No.1&2 Samchok Green Power Plant
- ◆ Detail Design of Southern Breakwater(1-1) in Pohang Youngil Bay Port
- ◆ Master Plan of Land Usage of National Fishery Wharf



- ◆ Basic Design of Southern Breakwater(1-1) in Pohang Youngil Bay Port
- ◆ Master Plan of National Dumping Area
- ◆ Basic Design of Western Container Terminal(2-5) in Busan New Port
- ◆ Turnkey Based Design of Breakwater(Phase 1) in Seamangum New Port
- ◆ Basic Design of Revetment for Songdo Dumping Area in Busan New Port
- ◆ Master Plan of Hinterland in Incheon New Port
- ◆ Master Plan of Hadong Port
- ◆ Feasibility Study of Disaster Protector & Ocean Environment Improvement in Masan Port
- ◆ Master Plan & Feasibility Study Related to Inbansa Relocation
- ◆ Detail Design of Maintenance in Changu Port

Port & Harbor



- ◆ Detail Design of Western Container Terminal(2-5) in Busan New Port
- ◆ Basic & Detail Design of Revetment for Dumping Area(Phase II) in Youngjong-Do
- ◆ Basic & Detail Design of Western Container Port's CY Development in Busan New Port
- ◆ Basic & Detail Design of Outer Facility(happening disaster) in Gunsan Port
- ◆ Consulting for License and Permit for Redevelopment of Gohyeon Port
- ◆ Maintenance & Detail Design of Sisan, Balpo, & Chungsan-do Port
- ◆ Detail Design of Chunsung Port
- ◆ Detail Design of No.1,2 Unit Yard Structure in Samchuk Green Power
- ◆ Basic and Detail Design for Multi-purpose Terminal Construction of Tongyeong Port
- ◆ Basic & Detail Design of Disaster Zone Maintenance in Hupo Port

- ◆ Basic & Detail Design of Maritime Police Wharf in Jeju Port
- ◆ Consulting for License and Permit of 3rd Wharf in Incheon CLX
- ◆ Design & Approval of LNG TML in Boryong
- ◆ Basic & Detail Design of Water Hotel in Gabae
- ◆ Approval of Distribution Center's Wharf & Pipe Installation in Incheon
- ◆ Basic & Detail Design of Jodo Breakwater's Reinforcement
- ◆ Detail Design of Daeshin Port Development (Baeksu Breakwater)
- ◆ Solution of Sand Sedimentation & Erosion in Nasa Coast
- ◆ Basic & Detail Design of LNG Base's Reclamation in Aewol Port
- ◆ Approval & Design of No.4 Wharf's Dredging



- ◆ Basic Design of Ocean Wind Foundation in Western-Southern Sea
- ◆ Turnkey Based Design of Hongdo Port's Breakwater
- ◆ Maintenance Plan & Basic Design of Chungsan-do
- ◆ Master Plan & Basic Design of Dumping Areas for National Fisheries
- ◆ Feasibility Study of Modified Phase II Development's Master Plan in Hanlim Port
- ◆ Master Plan of Busan Port's Development
- ◆ Feasibility Study of Safe Port from Disaster in Mokpo Port
- ◆ Design & Approval of SK Energy Barge's Wharf
- ◆ Design of Dumping Area for Hyundai Steel's by-Products
- ◆ Basic & Detail Design of LNG Base's Reclamation in Aewol Port

Port & Harbor



- ◆ Basic, Detail Design & Approval of Boryong LNG Terminal P/J (Phase I)
- ◆ Basic & Detail Design of Junghwa Port's Breakwater
- ◆ Feasibility Study & Detail Design of Land Development for Total Marine Product Center
- ◆ Master Plan & Basic & Detail Design of Ocean Reports Town in Jisepo Port
- ◆ Basic & Detail Design of Breakwater & Ocean Police Wharf in Incheon New Port
- ◆ Basic & Detail Design of Inshore Maintenance from Unnamyeon Hamyo to Sungnaeri
- ◆ Basic & Detail Design of Gunpyong Port
- ◆ Basic & Detail Design of Revetment & Lighter Wharf in Gunsan inside Port
- ◆ Basic & Detail Design of Waterfront & Road Extension of Buksung Port in Incheon Port
- ◆ Basic & Detail Design of Southern Revetment in Ulsan Port

- ◆ Design of Boryong Fire Power 3rd Wharf
- ◆ Detail Design of Maintenance in Oiyeondo Port
- ◆ Detail Design of Purification of Contaminated Sediment in Haengam Bay
- ◆ Master Plan's Revision & Approval of Boryong LNG Terminal
- ◆ Design of Boryong Fire Power 3rd Wharf
- ◆ Basic & Detail Design of Multi-Functional Fishery Wharf in Wimi & Mulgeon Port
- ◆ Master Plan & Basic Design of Multi-Functional Fishery Wharf in Dadaepo & Seomang Port
- ◆ Detail Design of Gogunsan Marina
- ◆ Design of Yokji Port's Maintenance
- ◆ Master Plan's Revision of 3rd National Trading Ports
- ◆ Basic Design of Outer Facilities in Yeosu New Norther Port



Port & Harbor

- ◆ Feasibility Study for Contaminated Port Industrial Improvement
- ◆ Basic Plan & Design for Ku Je Ocean Plant Industrial Complex Development
- ◆ Design & Build Engineering for Western Container Terminal Development of Busan New Port
- ◆ Design & Build Engineering for General Cargo Berth Development at Pyungtaek – Dangjin Port
- ◆ Basic & Detail Design for Beautiful Fishery Port(Kyukpo & Kimnyung)
- ◆ Design & Build Engineering for North Breakwater Development at Dong Hae Port
- ◆ Detail Design for Navigation Channel Enlarge Development at Busan New Port
- ◆ Detail Design for Purification of Contaminated Sediment at Dadaepo Port
- ◆ Basic Design & Business Planning for YoungHo Berth Redevelopment at Busan North Port
- ◆ Basic & Detail Design for Consolidation of Kyungbuk Province Coastal Shoal

- ◆ Detail Design for Deposit Area Development of Nuclear Waste
- ◆ Basic Plan & Bid Assistance for YokMang Mountain Development at Busan New Port
- ◆ Basic Plan & Design for National Fishery Port (Supum, Uranjin & Samgilpo Port)
- ◆ Basic Design for Ullung New Airport
- ◆ Basic Plan for Muchangpo Port
- ◆ Detail Design for General Cargo Berth of Pyungtaek – Dangjin Port
- ◆ Detail Design for Sadong Port
- ◆ Basic & Detail Design for Western Container Terminal Access Road of Busan New Port
- ◆ Detail Design for Marine Wind Power Plant Development
- ◆ Basic Plan for Mega Port Development Corridor for Super Container Vessels' Magnification

- ◆ Basic & Detail Design for Redevelopment Yeongjongdo Dredging Soil Deposit Area at Incheon port
- ◆ Basic Plan for Rearrangement of New National Port Function
- ◆ Basic Plan & Design for Samduck Port
- ◆ Basic Plan for Chopyung Port
- ◆ Basic Plan for 1st Marine Industrial Cluster Development
- ◆ Design & Build Engineering for New Navy Port
- ◆ Basic & Detail Design for Multi-Purpose Administration Wharf at Kunsan Port
- ◆ Design & Build Engineering for North Breakwater at Pohang New Port
- ◆ Detail Design for Seismic Protection Facilities at Mokpo Port & Huksando Port
- ◆ Basic & Detail Design for Daebo Port

Urban Planning & Design



- ◆ Design of Ocean Multi-rest Zone in Handam Island Phase 2
- ◆ Basic & Detail Design of Chungnam Government Building's Relocation
- ◆ Design of Daesan General Industrial Complex Site
- ◆ Designation & Detail Design of Dongsan General Industrial Complex in Nonsan
- ◆ Basic Design of Asan Gongse District Multi-industrial Complex
- ◆ Detail Design Revision of Ganchang General Industrial Complex
- ◆ Master Plan & Detail Design of Jongchun No.2 Agro-industrial Complex
- ◆ Basic & Detail Design of Gungnong Ocean Fishing Park
- ◆ Designation of Nanji-do Tourist Area Extension
- ◆ Detail Design of Ocean Tour Resource Development in Baeksajang Port

- ◆ Urban Planning of 3rd National Trading Port's Master Plan
- ◆ Bidding Basic Design of Ungdong District Phase 1 Harbor Hinterland Site(No.4 Zone)
- ◆ Feasibility Study of Military Land Development in Gumsan
- ◆ Feasibility Study of Tourist Site in Sukmun Breakwater
- ◆ Master Plan Revision of Tour Site in Tapjung Lake
- ◆ Master Plan of Sports Thema Park in Seochun Province
- ◆ Feasibility Study of General Industrial Complex Development in Jicsannamsan District
- ◆ Master Plan & Basic Design of Bike Road in Asan Province
- ◆ Feasibility Study & Master Plan of Geoje Gohyun Port Redevelopment
- ◆ Urban Design of Lifting System & Wharf in '09-00 Port



- ◆ Master Plan & Detail Design of Southern Boryong General Industrial Complex
- ◆ Basic & Detail Design of Promotion Project in Yeonmosodo-up
- ◆ Basic & Detail Design of Youth Training Center
- ◆ Master Plan Revision & Detail Design Revision of Industrial Technical Complex in Chunan
- ◆ Design of Yakam District's Industrial Site in Kimpo
- ◆ Detail Design of Center Commercial Zone Rearrangement Promotion District
- ◆ Investigation of Ingwang Urban Development
- ◆ Feasibility Study & Master Plan of Changyu Port
- ◆ Feasibility Study of Boryong Multi-cargo Complex

Urban Planning & Design



- ◆ Detail Design of Ecological Experience's Model Area in Seosan's Cheonsu Bay
- ◆ Basic & Detail Design of Sport Training Center & Sport Pard in Seochun
- ◆ Renewal(Revision) of Management Plan(2nd District Unit Plan) in Dangjin
- ◆ Master Plan of Ujeon Ocean Leisure Reports in Jungdo
- ◆ Urban Planning of Neokdo Wharf Designated to Jungju Fishery Wharf
- ◆ Application of No. 3 Demand Survey in Sagok Bay
- ◆ 2nd District Unit Plan, Master Plan Revision & Design of Balan CC
- ◆ Urban Planning of Dumping Area(Phase 2) in Pyengteak Port
- ◆ Approval of Chunan Factory Installation for Hansung Group & 2nd District Unit Plan
- ◆ Basic & Detail Design of Shipbuilding Complex in Incheon District

- ◆ Urban Management Plan of Cancellation Area in Asan Tangjung District
- ◆ 2nd District Unit Plan Revision, Master Plan Revision, & Basic & Detail Design Revision of Balan CC
- ◆ Development Plan of Incheon New Port's Hinterland
- ◆ Master Plan of Hadong Port
- ◆ Urban Planning Revision of Boryong in 2020
- ◆ Master Plan, Detail Design Approval, & Submission of Construction Completion of Geojegohyun Port Redevelopment
- ◆ Basic & Detail Design of Supplementary Stadium of Seochun Main Stadium
- ◆ Basic & Detail Design of Yeoncho Industrial Complex
- ◆ Master Plan & Design of Yeoncho Industrial Complex
- ◆ Urban Management Plan Revision of 2020 Gyeryong



Urban Planning & Design



- ◆ District Unit Plan by Migration of Police University
- ◆ Master Plan & Feasibility Study related to Inbanga Migration
- ◆ Revision of 2020' Dangjin Urban Management
- ◆ Feasibility Study, Master Plan, & Detail Design of Teaan Stadium
- ◆ Feasibility Study of Hanlim Port Phase 2 Revision
- ◆ Master Plan of Basan Port Development
- ◆ Management Plan & Basic Design of Chungsan-do Port
- ◆ National Urban Planning of Neapo New City-zone
- ◆ Feasibility Study & Detail Design of Fishery Product Site
- ◆ Basic & Detail Design of Buksungpogu Access Road with Waterfront in Incheon Port
- ◆ Approval & Detail Design of MPC Deasan Electronic Industrial Complex

- ◆ Urban Planning of No.3 National Trading Port's Master Plan
- ◆ Investigation of Urban Development in Suchung District
- ◆ Master plan of Urban Park in Yesan Province
- ◆ Master Plan of Urban Park in Hongsung Province
- ◆ Detail Design Approval of Omok General Industrial Complex in Cheonan Province
- ◆ Detail Design of KNOC Site
- ◆ Urban Development Project of Jeju Onchun
- ◆ Development Project of Experiential Multi-Tour Complex in Geoje
- ◆ Basic & Detail Design of Multi-functional Fishery in Wimi, Mulgeon Port
- ◆ Detail Design of Infrastructure in Gogonsan Marina



Water Supply & Sewage



- ◆ Detail Design for Installation of Water Supply Facilities in Farming and Fishing Region of Burinamil
- ◆ Basic & Detail Design for Industrial Water Supply Facilities in Industrial Complex of Jeonui
- ◆ Basic & Detail Design for Installation of Sewage Treatment Plant in Hapdeok General Industrial Complex
- ◆ Detail Design of water and sewage in Center Business Community the Redevelopment Promotion Area of Onyang
- ◆ Basic Design for water and sewage of Construct Port Background Complex(Phase 4) of Ungdong District 1 Stage
- ◆ Basic & Detail Design for Sewage Treatment Plant in General Industrial Complex of Yesan Techno Valley
- ◆ Detail Design for water and sewage in Urban Development Project of Ingwang
- ◆ Basic & Detail Design for Increase Construction in Songak Sewage Treatment Plant
- ◆ Basic & Detail Design of Public Sewage Treatment Plant (Deacheon And 3 Place)

- ◆ Change & Detail Design for Water And Sewage Plan of 2nd District Units Plan & Golf Course in Balan CC
- ◆ Scrutiny & Basic Design in Cheonan Landfill
- ◆ Basic & Detail Design for Improvement project of Sewage Line & Sewageworks in Cheongyang County
- ◆ Plan Update & Detail Design of Water And Sewage Supply in Redevelopment of Geoje Gohyeon Port
- ◆ Detail Design of Local Water Supplies in Pangyo Drain System
- ◆ Reuse Water Management Planning in Cheonan City
- ◆ Master Plan Update for Maintenance of Water Supply System & Reuse Water Management Planning in Seocheon County
- ◆ Basic & Detail Design of Small Public Sewage Treatment Plant in Eosong 2
- ◆ Detail Design for Installation of Rainwater Storage Facilities in Janghang District
- ◆ Basic & Detail Design for Pilot Project of Pipe Line Maintenance in Icheon City
- ◆ Basic & Detail Design for Small Public Sewage Treatment Plant



Water Resources



- ◆ Comprehensive Reduction Plan for Storm and Flood in Asan Province
- ◆ Comprehensive Reduction Plan for Storm and Flood in Yesan Province
- ◆ Comprehensive Reduction Plan for Storm and Flood in Buyeo Province
- ◆ master plan of the Daecheon River & Detailed Design for the Hometown River Rehabilitation
- ◆ Detail Design for Redevelopment of Water Resources in Geoje Gohyeon Port
- ◆ Comprehensive Reduction Plan for Storm and Flood in Sejong Metropolitan Autonomous City

- ◆ Detail Design & River Master Plan Update for Hwasan Stream
- ◆ Master Plan & Fill In the River Facility Management Register in Downstream of Dal River
- ◆ Basic Plan for River Improvement for Small River Maintenance in Gongju City
- ◆ Basic Plan for River Improvement for Small River Maintenance in Byeongmun River and 17 Place
- ◆ Master Plan Update & Detail Design for Small River Maintenance in Gokseong County
- ◆ Master Plan Update & Detail Design for (Inje, Bukmyeon, Seohwamyeon) for Small River Maintenance in Inje County
- ◆ Master Plan Update & Detail Design for Small River Maintenance in Jecheon City



Road & Transportation Planning



- ◆ Road Designation Project & Urban Management Plan of Tapjeongho Lake Tourist Attraction
- ◆ master plan for Road Project in Seocheon County Sports Theme Park
- ◆ Basic Design for Road in Multi-Industrial Complex Development Project Site of Asan Taxation District
- ◆ Basic Design for Road Project in Ungdong 1 stage Background Land (4 Phase)
- ◆ Detail Design for Road Designation in Gwanchang General Industry Complex
- ◆ Detail Design for Main Entrance Road for Sinuljin Unit 1・2 , Heavy Duty Transport Road & Seawall
- ◆ Detail Design for Road in Marine Tourism Resources Development of Beaksajang Port
- ◆ Detailed Design for Road in Center Business Community the Redevelopment Promotion Area of Onyang

- ◆ Research & Detail Design for In Ingwang Urban Development Project
- ◆ Detail Design for Road Project in Seosan Cheonsuman Ecology Experience area
- ◆ Detailed Design for Road Expansion and Pavement between Yangji and Hwarim for Gundo Line No. 4
- ◆ Change & Detail Design for Road Business Plan & District Units Plan in Balan C.C
- ◆ Detail Design for Road Extension in Hyundai Samho Heavy Industries 600T G/C PE Workplace
- ◆ Basic & Detail Design for Road in Incheon Shipbuilding Complex
- ◆ Road Management Plan and Detailed Design for Proving Ground of Road Safety Facilities
- ◆ Basic & Detail Design for Entrance Road in Pyeongteak · Danjin Port West Pier



Road & Transportation Planning

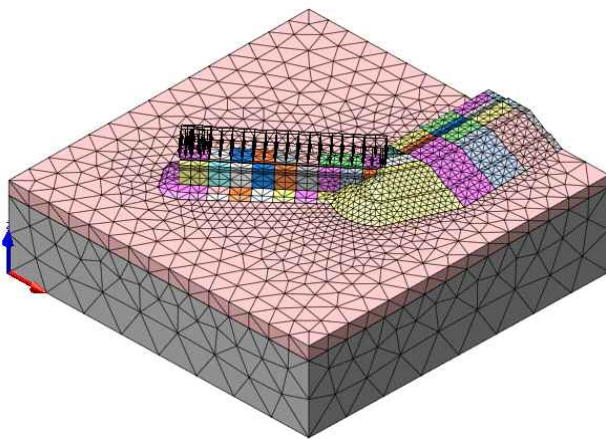


- ◆ Basic & Detail Design for Road in Hwasun Port 2 Stage Development Project Site
- ◆ Detail Design for Road of Urban Management Plan for Asan Tangeong District Cancellation Area
- ◆ Basic & Detail Design for Access Road of Myodo in Gwangyang port
- ◆ Change the Basic & Detail Design for Road in Balan CC 2nd District Units Plan & Golf Course Operation Plan
- ◆ master plan for Road in Police College Migration Complex
- ◆ Mater Plan, Permission of Detail Design for Road Parts in Geoje Gohyun Port
- ◆ Basic & Detail Design for Road in Tongyeong Port Multi-Purpose Terminal
- ◆ Basic & Detail Design for Road Project in Seocheon auxiliary stadium
- ◆ master plan & Detail Design for Road in Yeoncho General Industry Complex

- ◆ Basic & Detail Design for Road Project in Jisaepo Port Sea Reports Town
- ◆ Basic & Detail Design for Road in Unnamyeon Hamyo - Sungnaeri Coast of Maintenance Project
- ◆ Basic & Detail Design for Access Road Expansion in Incheon Port Waterfront
- ◆ Basic & Detail Design for 2nd Access Road Project in Naepo New Town
- ◆ Basic & Detail Design for Link Road in Namcheongra & Namcheongra IC
- ◆ Detail Design for Access Road Project in North Seosan Biotechnology well-being Special Area
- ◆ Detail Design for Road in Jeju Thermal Springs Urban Development Project Site
- ◆ Detail Design for 2 Lanes Road Project in Route 68 (Okseong-Seosan)
- ◆ Emergency Planning Zone Computation Project for Introduction of Residents Time for Nuclear Radiation



Geotech



- ◆ Detail Design of Soil Exploration & Soft Soil Processing for Main Entrance Road for Sinuljin Unit 1&2 , Heavy Duty Transport Road & Seawall
 - ◆ Detail Design of Soil Exploration & Soft Soil Processing of Water Supply Installation Work in Burinamil
 - ◆ Detail Design of Soil Exploration & Soft Soil Processing of The Ocean Resources of Tourism Development in Beaksajang Port
 - ◆ Basic Design of Soil Exploration & Soft Soil Processing in '08-301-2 Installation Work
 - ◆ Basic Design of Soil Exploration & Soft Soil Processing in '09-00Port Shopping Area & Berthing Facilities
 - ◆ Basic Design of Soil Exploration & Soft Soil Processing in Incheon Port New Dredging Sand Arena
-
- ◆ Basic Design of Soil Exploration & Soft Soil Processing in 3rd National Trade Ports Development Project
 - ◆ Detail Design of Soil Exploration & Soft Soil Processing of Counter Facility Construction Work (Phase 2-1) in Pohang Yeongilman Port
 - ◆ Detail Design of Soil Exploration & Soft Soil Processing of Extension Method about Jetty Pipe Rack
 - ◆ Basic Design of Soil Exploration & Soft Soil Processing in Ujeon Marine Leisure Sport Infrastructure of Jeungdo Island
 - ◆ Basic & Detail Design of Soil Exploration & Soft Soil Processing of Sports Center & Sports for All Park Construction Work in Seocheonri
 - ◆ Detail Design(20000tons 1Berths, 5000tons 2Berths)of Soil Exploration & Soft Soil Processing in Hyundai Steel Company Appropriated Wharf Construction Work
 - ◆ Detail Design of Soil Exploration & Soft Soil Processing in National Fishing Harbor (Gyema Wonpyeong Port)



Geotech



- ◆ Basic Design of Soil Exploration & Soft Soil Processing of Construction in Pohang Yeongilman Port South Breakwater (Phase 1 Section 1)
- ◆ Preliminary Design of Soil Exploration & Soft Soil Processing for the West Container Terminal Construction (Phase 2-5)
- ◆ Turn-Key Based Basic Design of Soil Exploration & Soft Soil Processing for Saemanguem New Port Breakwater(Phase 1) Construction(Section1)
- ◆ Detail Design of Soil Exploration & Soft Soil Processing for Pohang Yeongilman Port South Breakwater (Phase1 Section1) Construction
- ◆ Detail Design of Soil Exploration & Soft Soil Processing for Hyundai Steel By-Product Arena of Reclaimed Land Construction
- ◆ Basic & Detail Design of Soil Exploration & Soft Soil Processing for GS EPS Unit 5 Spillway Construction
- ◆ Basic Design of Soil Exploration & Soft Soil Processing for Yeosu New North Port Counter Facilities Construction

- ◆ Master Plan & Detail Design of Soil Exploration & Soft Soil Processing for Gongju City Small River Maintenance
- ◆ Detail Design of Soil Exploration & Soft Soil Processing Byeongmun River and other 17 Small River Maintenance
- ◆ Master Plan & Detail Design of Soil Exploration & Soft Soil Processing for Gokseong County Small River Maintenance
- ◆ Master Plan & Detail Design(Inje, Bukmyen, Seohwamyen) of Soil Exploration & Soft Soil Processing for Inje County Small River Maintenance
- ◆ Detail Design of Soil Exploration & Soft Soil Processing for Cheonan Omok General Industrial Complex Construction
- ◆ Basic & Detail Design of Soil Exploration & Soft Soil Processing in Hwasan River
- ◆ Basic & Detail Design of Soil Exploration & Soft Soil Processing in Wimi & Mulgeon Port Multi-Function Fishing Port



Structure



- ◆ Basic Design for Structure Part in '08-301-2 Construction Project
- ◆ Basic Design for Structure Part in Port Background Complex site (4 Stage) of Ungdong District (Phase 1)
- ◆ Alternative Design for Structure Part in Pohang Yeongilman Port Counter Facilities (2-1 Stage)
- ◆ Detail Design for Jetty Pipe Rack Expansion Method
- ◆ Feasibility Study about Additional Installation of the SPM
- ◆ Detail Design for Structure Part for Mokpo Port Floating Pier Maintenance
- ◆ Detail Design for Structure Part in Seawall Structure of the Samcheok Thermal Power Unit 1&2
- ◆ Detail Design for Structure Part in Hyundai-Steel Appropriated Wharf Construction (20000Tons 1Berth, 5000Tons 2Berths)
- ◆ Detail Design for Structure Part of Extension Construction in Hyundai Samho Heavy Industries 600T G/C PE Work Place
- ◆ Detail Design for Structure Part of Construction in 10-East 00 Port Shopping Area Construction

- ◆ Basic & Detail Design for Structure Part of Construction for Access Road Expansion in Pyeongteak Dangjin West Port
- ◆ Basic Design for Structure Part of Construction in Pohang Yeongilman Port South Breakwater (1-1 Stage)
- ◆ Basic Design for Structure Part of Construction in Busan New Port West Container Terminal (2-5 Stage)
- ◆ Turn-Key Based Basic Design for Structure Part of Construction (Stage 1) in Saemanguem New Port Breakwater(Phase 1)
- ◆ Detail Design for Structure Part for GE3-FEED P/J Offsite Piping Installation Work
- ◆ Basic & Detail Design for Structure Part of STC #2 Berth Facility Construction
- ◆ Detail Design for Sinboryeong Thermal Power Unit 1,2 Harbor Structure
- ◆ Detail Design for Structure Part of Tranquility & Counter Facilities in Gamcheon Port



Structure



- ◆ Detail Design for Structure Part in Samcheok Green Power Unit 1,2 Fuel Load and Unload Port
- ◆ Detail Design for Structure Part of Extend Construction in Gori Nuclear Power Plant Sea wall
- ◆ Detail Design of Construction for Pohang Yeongilman Port South Breakwater(1-1 Stage)
- ◆ Detail Design for Dangjin Thermal Power Plant Unit 9,10 Yards & Desulfurization Structure
- ◆ Detail Design for Samcheok Green Power Unit 1,2 Yard Structure
- ◆ Detail Design for Structure Part for Boryeong LNG TML Port
- ◆ Detail Design for Incheon Distribution Center Port & Set up the Oil Pipeline Licensing & Civil, Piping
- ◆ Licensing & Detail Design for SK Energy Barge Port & Dredge Around the Intake

- ◆ Basic & Detail Design for Structure Part for Aewal Port LNG Station Site Reclaiming Work
- ◆ Basic & Detail Design for Structure Part for Boryeong LNG Terminal P/J (1 Stage)
- ◆ Basic & Detail Design for Structure Part for GS EPS Unit 5 Drain Construction
- ◆ Basic Design for Southwest Offshore Wind Turbine Foundation Structure
- ◆ Basic Design for Structure Part for Yeosu New North Port Counter Facilities Construction
- ◆ Basic & Detail Design for Structure Part for South Cheongra & South Cheongra IC Connecting Road Construction
- ◆ Detail Design for Structure Part for Boryeong Thermal Power Plant 3 Pier Construction
- ◆ Change the Plan To Establish & Licensing for Modernization of LNG Ship of Boryeong LNG Terminal Project
- ◆ Detail Design for Structure Part for Boryeong Thermal Power Plant 3 Pier Construction



Landscape



- ◆ Basic & Detail Design for Gungnong Ocean Fishing Park Construct
- ◆ Detail Design for Tourist Attraction Expansion in Nanjido Island
- ◆ Detail Design for Marine Tourism Resources Development in Beaksajang Port
- ◆ Basic & Detail Design of Construct Work for Youth Culture Center
- ◆ Detail Design for Infrastructure in Center Business Community the Redevelopment Promotion Area of Onyang
- ◆ Research & Detail Design for Urban Development in Ingwang
- ◆ Feasibility Study for Seongmun Tide Embankment Ilwon Tourist Attraction
- ◆ City Management Plan & Site Designation for Tapjeongho Lake Tourist Attraction
- ◆ master plan & Design for Use Activation of Bicycle in Asan City
- ◆ Basic Design for Landscaping '09-00 Port Shopping Area & Berthing Facilities

- ◆ Basic Design for Marine Leisure Sports Infrastructure in Ujeon of Jeungdo Island
- ◆ Detail Design for Landscaping in Seosan Cheonsu Bay Ecological Experience Model Area
- ◆ Basic & Detail Design for Landscaping for Seochoen Sports Center Construction & Sports for Park
- ◆ Detail Design for Balan CC Urban Design District & Golf Course
- ◆ Detail Design for Extension Work in Hyundai Samho Heavy Industries 600T G/C PE Work Place
- ◆ Detail Design of Landscaping for River Master Plan & River of the Home Make Up Project in Daecheoncheon Stream
- ◆ Detail Design of Landscaping for Redevelopment Project in Geoje Gohyun Port
- ◆ Basic & Detail Design for Seocheon Sports Complex Supplementary Ground Construct



- ◆ Detail Design of Landscaping for Yeoncho General Industrial Complex
- ◆ Basic & Detail Design for Gabae Floatel
- ◆ Basic & Detail Design of Landscaping for Waterfront & Bukseong Port Access Road Extension Construction in Incheon Port
- ◆ Detail Design of Landscaping for Urban Development in Sucheon District
- ◆ Detail Design for Yesan City Park
- ◆ Detail Design for Hongseong City Park
- ◆ Urban Development Project for Jeju Thermal Spring (Sehwa, Songdang)
- ◆ Urban Development Project for Geoje Experience of a Complex Tourism
- ◆ Basic & Detail Design for Wimi & Mulgeon Port Multi-Function Fishing Port
- ◆ Detail Design of Landscaping for Infrastructure Project in Gogunsan Marina Port

Electricity/Communication



- ◆ Detail Design for Area of telecommunications and machinery in 01-1253-M
- ◆ Detail Design for Area of telecommunications and machinery in Yecheon General Port
- ◆ Basic & Detail Design for Shifting Project of Halla Cement's Silos
- ◆ Detail Design for Extension Project in 10,11 Raw Material Wharf of Pohang Raw Material Disposal Plant
- ◆ Feasibility Study for SPM Additional Installation
- ◆ Detail Design for Area of telecommunications and machinery in Samcheok Thermal Power Plant Unit 1,2
- ◆ Detail Design for Extension Construction in Hyundai Samho Heavy Industries 600T G/C PE Work Place
- ◆ Detail Design for GE3-FEED P/J Off-site Piping Installation Work
- ◆ Detail Design for Samcheok Green Power Unit 1,2 Fuel Load and Unload Port
- ◆ Detail Design for Sinboryeong Unit 1,2 Harbor Structure

- ◆ Detail Design for Dangjin Thermal Power Plant Unit 9,10 Yards & Desulfurization Structure
- ◆ Detail Design for Samcheok Green Power Unit 1,2 Yard Structure
- ◆ Detail Design & Licensing Project for Boryeong LNG TML Port
- ◆ Detail Design for Foundation Licensing of Oil Pipeline & Civil Engineering, Piping in Incheon Distribution Center Wharf
- ◆ Basic & Detail Design for Structure Part for Aewal Port LNG Station Site Reclaiming Work
- ◆ Basic & Detail Design for Structure Part for Boryeong LNG Terminal P/J (1 Stage)
- ◆ Approval & Detail Design for Industrial Complex Project of MPC Daesan Electricity
- ◆ Detail Design for Boryeong Thermal Power 3 Pier Construction
- ◆ Change the Plan To Establish & Licensing for Modernization of LNG Ship of Boryeong LNG Terminal Project
- ◆ Detail Design for Boryeong Thermal Power 3 Pier Construction



Architecture



- ◆ Detail Design for Building of 01-1253-M
- ◆ Detail Design for Maintenance of Dangjin County Public Stadium
- ◆ Basic & Detail Design of Construct Work for Youth Culture Center
- ◆ Detail Design for Construct of Seosan City Agricultural Technology Center
- ◆ Basic Design for Landscaping '09-00 Port Shopping Area & Berthing Facilities
- ◆ Basic & Detail Design for Landscaping for Seochoen Sports Center Construction & Sports for Park
- ◆ Licensing Construct Factory & District Units Plan Project for Cheonan Establishment
- ◆ Detail Design for Building of 10-Pyeong 00 Port Berthing Facilities
- ◆ Basic & Detail Design for Gabae Floatel
- ◆ Building Basic & Detail Design of Jisaepo Port Sea Leports Town

Environment Assessment



- ◆ Post-environmental Impact Assessment Project for Nonsan Industrial Complex
- ◆ Marine Environment Investigation Project for Staithe of Yeosu Thermal Power Unit2
- ◆ Environmental Assessment for Busan New Port West Berth Development Plan & New Dredge Arena
- ◆ Environmental Impact Evaluation for Gunjang Energy (GE3-P/J) Power Plant Construction
- ◆ Environmental Impact Evaluation for Additional Installation of S-OIL SPM
- ◆ Research of Environmental Impact for Gode District (Extention) and Berthing Facilities Project in Asan National Industrial Complex
- ◆ Environmental Impact Evaluation for Port Logistics Complex Construction in Pohang Yeongil Bay Port
- ◆ Environmental Impact Evaluation for Goryeom General Industrial Complex Construction in Pyeongteak
- ◆ Advance Environmental Assessment for Construct Project of Hwasun Wind Power Generation



- ◆ 2009 Post-environmental Impact Assessment Project for Jeonui General Industrial Complex
- ◆ Environmental Impact Evaluation for Sinchang Haengmok District Urban Development Project
- ◆ Post-environmental Impact Assessment Project for Construction of Beakje Licensed Registration Complex
- ◆ Environmental Impact Evaluation for Jongcheon Agricultural Industrial Complex Construction
- ◆ Environmental Impact Evaluation for Cheonan Industrial Technology Complex Construction
- ◆ Consultation of Using General Waters for Use & Private Use of General Waters of East Sea Thermal Power
- ◆ Consultation of Using General Waters for Use & Private Use of General Waters of Yeongdong Thermal Power
- ◆ Post-environmental Impact Assessment Project for Beakje Licensed Registration Complex Construction
- ◆ Advance Environmental Assessment for Jindo Paengmok Marina Port Development Project
- ◆ Post-environmental Impact Assessment Project for Work of Gangneung Port Fishing Port



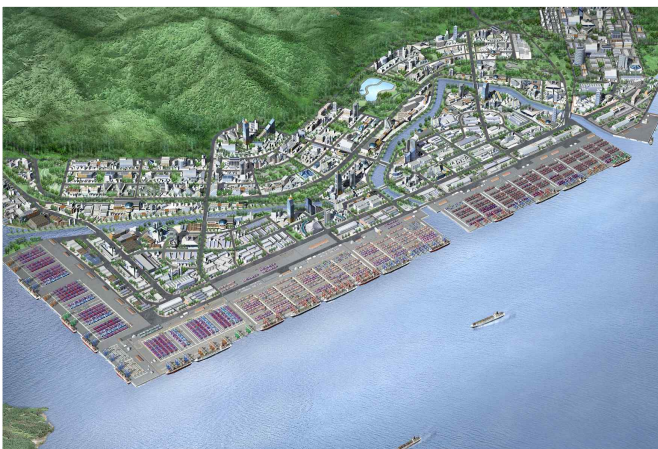
- ◆ Environmental Impact Evaluation for Fishing Port Project of Imok Port
- ◆ Environmental Impact Evaluation for Outer Facilities of Ulsan New Port South Port (Phase 2)
- ◆ Post-environmental Impact Assessment Project Mongsanpo Port
- ◆ Post-environmental Impact Assessment Project for North Quay wall & Port Background Complex 3 Stage Construction of Ulsan New Port
- ◆ Environmental Impact Evaluation for Culture & Tourism & Leisure City Complex Construction of Yongyou Muui
- ◆ Post-environmental Impact Assessment Project for Myeonghak General Industrial Complex Construction
- ◆ Post-environmental Impact Assessment Project for Region Fishing Port (Godaedo, janggodo) Construction
- ◆ Environmental Impact Evaluation for Maintenance of Eupcheon Port
- ◆ Post-environmental Impact Assessment Project for Fishing Port Construction of Gusan Port

Environment Assessment



- ◆ Post-environmental Impact Assessment Project (Year 2) for Construct of Yeongbo General Industrial Complex
- ◆ Environmental Impact Evaluation for Boryeong LNG Terminal P/J(Phase1)
- ◆ Environmental Impact Evaluation for Oryukdo Island & Illumination Breakwater Maintenance of Busan Port
- ◆ Environmental Impact Evaluation for Construction of Gungpyeong Port
- ◆ Environmental Impact Evaluation (Renegotiation) for Fishing Port Maintenance of Sacheonjin Port
- ◆ Post-environmental Impact Assessment Project (공사시) for Construction of Cheonseong Port
- ◆ Post-environmental Impact Assessment Project (Year 3) for Yeongbo General Industrial Complex
- ◆ Environmental Impact Evaluation for Maintenance of Mohang Port
- ◆ Post-environmental Impact Assessment Project for Development of Ulsan New Port

- ◆ Post-environmental Impact Assessment Project for Demonstration of 2014 Gyeongin Ara Waterway (Access Sea Route & Port Background & Shore Protection Construct)
- ◆ Post-environmental Impact Assessment Project for Construction of Dasa Port
- ◆ Post-environmental Impact Assessment Project for Gunsan, Janghang Port
- ◆ Marine Environment Investigation Project for Costal Maintenance Project of Gyoamri
- ◆ Post-environmental Impact Assessment Project (Year 1) for Road Construct in Cancellation area of Asan New Town
- ◆ Environmental Impact Evaluation for Construct Dredged Soil Arena of Nokdong New Port General Soil Wharf
- ◆ Post-environmental Impact Assessment Project for Fishing Port Maintenance of Chuksan Port



- ◆ Environmental Impact Evaluation for Foothold Marina Port (Gogunsan)
- ◆ Post-environmental Impact Assessment Project (Year 4) Yeongbo General Industrial Complex
- ◆ Post-environmental Impact Assessment Project for Gode District Construct & Docking Facilities in Asan National Industrial Complex
- ◆ Post-environmental Impact Assessment Project Gwangyang Port Phase 3-2
- ◆ Post-environmental Impact Assessment Project for Use Enhancing Work in Jukbyeon Port
- ◆ Post-environmental Impact Assessment Project for Fishing Facilities Work in Imok Port

Environment Assessment



- ◆ Environmental Impact Evaluation for Construct Multiple Complex in Asan Taxation District
- ◆ Environmental Impact Evaluation for New Dredged Soil Arena of Incheon Port
- ◆ Environmental Impact Evaluation for master plan of 3rd National Trade Ports Development Project
- ◆ Environmental Impact Evaluation for City Management Plan(Change) in Tapjeongho Lake Tourist Attraction
- ◆ Environmental Impact Evaluation for master plan of Seocheon County Sports Theme Park
- ◆ Environmental Impact Evaluation for master plan of Ulleung Port
- ◆ Environmental Impact Evaluation for General Industrial Complex in Gwanjang
- ◆ Environmental Category Work for master plan of Region Fishing Port
- ◆ Environmental Category Work for Maintenance in Ganggu Port

- ◆ Environmental Category of Reflection Service for 3rd Demand Survey in Sagok Bay
- ◆ Environmental Impact Evaluation for master plan for Construct National Wide Area Dredge Arena
- ◆ Change the District Units Plan for Balan C.C & Environmental Impact Evaluation for Business Plan of Golf Course
- ◆ Environmental Impact Evaluation for STC #2 Berth Facility Construction
- ◆ Environmental Impact Evaluation for City Management Plan of Asan Tangjeong District Cancellation Area
- ◆ master plan of the Daechon River & Environmental Category Work for the Hometown River Rehabilitation
- ◆ Environmental Category for Basic & Detail Design of Access Road of Myodo in Gwangyang port
- ◆ Environmental Category for master plan of Hadong Port



- ◆ Feasibility Study for Prevent Disaster & Ocean Environmental Renewal Project in Masan Port
- ◆ Environmental Impact Evaluation for Redevelopment Business Plan of Geoje GoHyun Port
- ◆ Environmental Impact Evaluation for Boryeong LNG TML Port
- ◆ Environmental Impact Evaluation for National Fishing Port Dredge Wide Area Arena
- ◆ Environmental Impact Evaluation for Construct of Omok General Industrial Complex (Tentative Name) in Cheonan City
- ◆ Environmental Impact Evaluation for Urban Development Project in Jeju Thermal Spring (Sehwa, Songdang)
- ◆ Environmental Impact Evaluation for Research Design of Urban Development Project in Sucheon District
- ◆ Environmental Impact Evaluation for Modify a master plan of 3rd National Trade Port

Calamity Assessment



- ◆ The disaster impact review services of Complex industrial complex development project in A-san site
- ◆ The disaster impact review services of General industrial complex project development plan in Bo-ryeong
- ◆ The pre-construction disaster impact review services in reshape the master plan in local fishing port
- ◆ The pre-construction disaster impact review services of preparation project national Sports Center & Sport for park in Seocheon
- ◆ The pre-construction disaster impact review services of maintenance in Gang-gu port
- ◆ The pre-construction disaster impact review services of business plan changes for golf course, C.C Change of plan in Bal-an
- ◆ The pre-construction disaster impact review services of city planning services in a-san

- ◆ The basic & detail design of multi-purpose terminal construction in Tong-young port
- ◆ The pre-construction disaster impact review services of development Planning of general industrial complex construction in Yun-cho
- ◆ The pre-construction disaster impact review services of establishment of services according to the previous police College
- ◆ The disaster impact services of urban management plan in Dang-jin, 2020
- ◆ The pre-construction disaster impact review services of planning of Urban Park in Yesan-gun
- ◆ The pre-construction disaster impact review services of O-mok general industrial complex construction in Cheon-an
- ◆ The disaster impact review services of repair work in Oeyundo Harbor



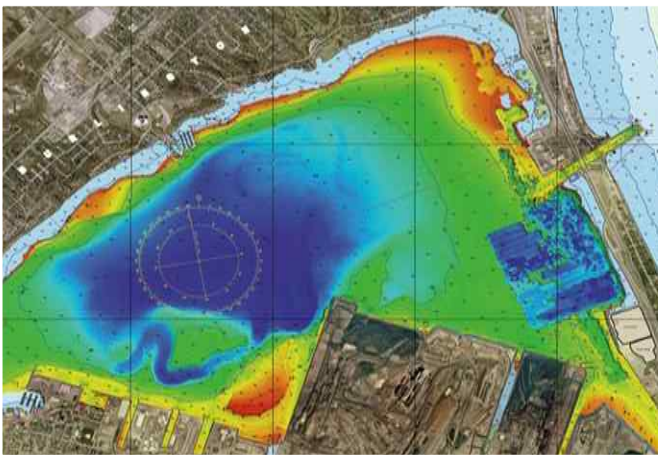
- ◆ The disaster impact review services of Sediment pollution cleanup project in Haengam Bay
- ◆ The disaster impact review services of basic design for multi-function fishing port in Dadaepo, Seomang
- ◆ The disaster impact review services of urban development project in Sucheon site
- ◆ The disaster impact review services of maintenance plan in Yokji port
- ◆ The disaster impact review services of small river maintenance master plan in Gong-ju
- ◆ The disaster impact review services of small river maintenance master plan in Byeongmun river
- ◆ The disaster impact review services of reestablish the comprehensive plan for small river maintenance in Goksung-Gun
- ◆ The disaster impact review services of reestablish the comprehensive plan for small river maintenance in Injea-Gun

Transportation Assessment



- ◆ The measures for improving the traffic impact analysis services of site development projects in Jong-cheon
- ◆ The measures for improving the traffic impact analysis services of urban development project in In-ju
- ◆ The measures for improving the traffic impact analysis services of according to the setting up a Cheonan Post Office
- ◆ The measures for improving the traffic impact analysis services of newly built apartment house in Yong-in
- ◆ Traffic impact assessment & Measures for Improving services of urban development project in Ok-am
- ◆ The measures for improving the traffic impact analysis services of design in Kim-po
- ◆ The measures for improving the traffic impact analysis services of new building
- ◆ The basic establishment of services of urban traffic improvement in Cheon-an
- ◆ The measures for improving the traffic impact analysis services of berth development plan in Bu-san port
- ◆ The measures for improving the traffic impact analysis services of general industrial complex construction in Haw-seong

Investigation & Survey



- ◆ Investigation and survey of New master plan for dredging sand a ground services in Port of Incheon
- ◆ Investigation and survey of basic design services of Forging a sports theme park in Seocheon-gun
- ◆ Investigation and survey for Main Entrance Road for Sinuljin Unit 1&2 , Heavy Duty Transport Road & Seawall
- ◆ Investigation and survey for Refurbishing master plan & Detail Design of Region Fishing Port
- ◆ Investigation and survey for basic design services in Ujeon Marine Leisure Sport Infrastructure of Jeungdo Island
- ◆ Investigation and survey for Reflection Service for 3rd Demand Survey in Sagok Bay
- ◆ Investigation and survey of Feasibility Study for Samsung TOTAL New Docking Facility
- ◆ Investigation and survey for Basic & Detail Design of Sports Center & Sports for All Park Construction Work in Seocheon
- ◆ Investigation and survey for Detail Design in National Fishing Harbor (Gyema Wonpyeong Port)

- ◆ Investigation and survey of Basic & Detail Design for Construct Shipbuilding Complex in Incheon
- ◆ Investigation and survey of Detail Design for Maintenance in Oepo Port
- ◆ Investigation and survey for Detail Design for Cheonan Omok General Industrial Complex Construction
- ◆ Investigation and survey for Basic & Detail Design in Hwasan River
- ◆ Investigation and survey for Urban Development Project for Jeju Thermal Spring (Sehwa, Songdang)
- ◆ Investigation and survey for Master Plan & Detail Design for Gokseong County Small River Maintenance
- ◆ Investigation and survey for Master Plan & Detail Design(Inje, Bukmyen, Seohwamyen) for Inje County Small River Maintenance
- ◆ Investigation and survey for Master Plan & Detail Design for Gongju City Small River Maintenance
- ◆ Investigation and survey for Detail Design for Byeongmun River and other 17 Small River Maintenance



Construction Management & Supervision



- ◆ North breakwater(1 zone) Construction built in Ulsan new port
- ◆ A wharf extension Corporation in Pohang new port
- ◆ North breakwater Repair work in New port of Yeosu
- ◆ Repair work(2step) in Yeosu port
- ◆ Korea Coast Guard construction built pier in Port of Tongyeong
- ◆ Waterfront and a seawall construction in Gujora port
- ◆ Local water supply system in Hansan
- ◆ Fishing boat berthing accommodation construction in Wando port

- ◆ Construction of Lock Gate in KI Waterway
- ◆ Construction of Agricultural Technology Center in Seosan
- ◆ Construction of '10 - Magnetometry / Process Port
- ◆ Additional Change for Construction of Pyeongtaek.Dangjin Port Liquid Cargo Pier & Asan National Industrial Complex Gode District
- ◆ Reclamation of Public Waters in Songsan General Industrial Complex
- ◆ Construction of Hyundai Steel Co.'s Iron Appropriated wharf in Pyeongtaek.Dangjin Port
- ◆ Maintenance of Center Wharf in Donghae Port
- ◆ Reclamation(Remaining)Work in Seongpo Public Waters



- ◆ Berthing Facility in '11-Pyeong 00 Port
- ◆ A District Public Pier of Hyundai Steel Co.
- ◆ Construction of STC#2 Berth Facility
- ◆ Construction of Sewage Treatment Plant in Jongcheon Agricultural Industrial Complex Construction
- ◆ Shifting Drain, Rainwater Duct & Change Shape a Road in B District Power Plant of Hyundai Steel Co.
- ◆ Construct of Yesan Hwangse Village
- ◆ Construction of Access Road in General Industrial Complex of Tangjeong Display City 2
- ◆ Expansion Work of Access Road to West Port in Pyeongtaek. Dangjin Port
- ◆ Construction of Overland Facilities in '13-301-2
- ◆ Enlargement Business of Berthing Capacity in No.3 Berth

Supervision



- ◆ Construction of Shore Protection in Yeongjung Island Dredged Soil Dump Site
- ◆ Maintenance in Gyema Port
- ◆ Construct Hill of the Prevention of Disasters in Masan Olden Port
- ◆ Public Sewage Treatment Plant & Reuse Facility in Asan New Town
- ◆ Maintenance in Eupcheon Port
- ◆ Installation of Sewage Treatment Plant in Ganggyong Agricultural industrial complex
- ◆ Drain Construct in Dangjin Complex Unit 5 Power Plant

- ◆ Construction of Redevelopment Access Road in Gwangyang Port Myodo Island
- ◆ River of the Home Maintenance Project in Daechi Stream
- ◆ Production & Installation of JACKET in Boryeong LNG Terminal Project (Phase 1)
- ◆ Construction Management Business(Additional) for Reclamation of Republic Waters in Jinhae Yongwon District
- ◆ Construction Management Business for Sewer Management Business & Other 3 Place in Nonsan
- ◆ Construction Management Business for Construction of Vehicle Wharf in Pyeongtaek & Dangjin Port
- ◆ Construction Management Business for Maintenance in Chuksanhang
- ◆ Construction Management Business for Use Enhancing Work in Bangeojin Port



Research Center

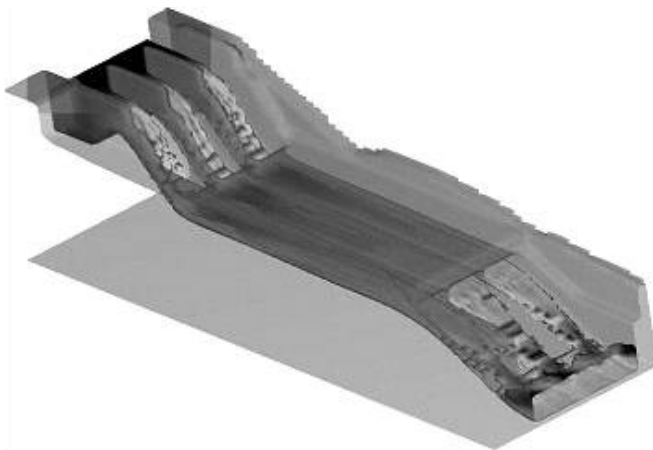


- ◆ Numerical Model Experiment for master plan Work in Ulleung Port
- ◆ Numerical Model Experiment of Detail Design of Maintenance in Mokpo Port Floating Platform
- ◆ Numerical Model Experiment of Reorganize master plan & Detail Design in Region Fishing Port
- ◆ Numerical Model Experiment of Maintenance & Detail Design in Ganggu Port
- ◆ Numerical Model Experiment of Alternative Design & Licensing Project for Construction of Gujora Port Breakwaters & Waterfront
- ◆ Numerical Model Experiment of Detail Design for Designate Domiciliation Fishing Port in Noryeok Island Fishing Village
- ◆ Numerical Model Experiment for 3rd Demand Survey in Sagok Bay
- ◆ Numerical Model Experiment of Basic & Detail Design for Constructi Shipbuilding Complex in Incheon

- ◆ Numerical Model Experiment of Detail Design for Construct Waterfront in An Island District
- ◆ Numerical Model Experiment of master plan for Construct National Wide Area Dredge Arena
- ◆ Numerical Model Experiment of Maintenance & Detail Design in Oepo Port
- ◆ Numerical Model Experiment of Basic & Detail Design for Construct Yulchon Temporary Lighters Wharf
- ◆ Numerical Model Experiment of Basic & Detail Design for Construct STC #2 Docking Facility
- ◆ Numerical Model Experiment of Detail Design for Construct Counter Facility for Improve Calmness in Gamcheon Port
- ◆ Numerical Model Experiment of Basic & Detail Design for Maintenance in Disaster Risk District of Gunsan Port(Counter Facility)

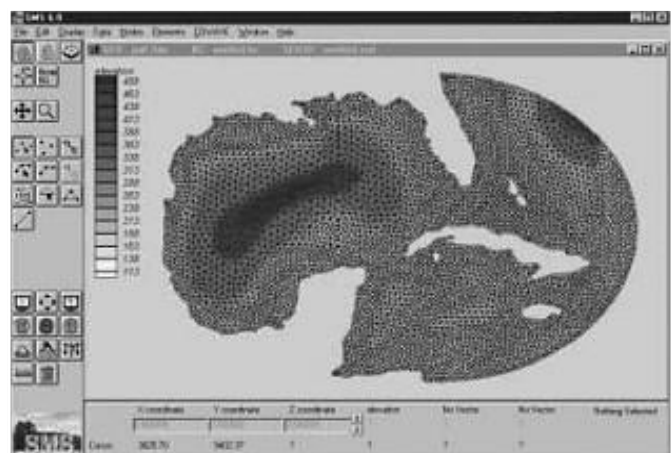


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- ◆ Numerical Model Experiment of Basic & Detail Design for Maintenance in Disaster Risk District of Hupo Port
- ◆ Numerical Model Experiment of Port Design & Licensing Project in Boryeong LNG TML
- ◆ Numerical Model Experiment of master plan Project in Hadong Port
- ◆ Numerical Model Experiment of Disaster Prevention & Feasibility Study for Sea Environmental Improvement in Masan Port
- ◆ Numerical Model Experiment of Feasibility Study for Construct Safety Port from Disaster in Mokpo Port
- ◆ Numerical Model Experiment of Basic & Detail Design for Maintenance in Busan Port Jodo Island Breakwaters
- ◆ Numerical Model Experiment of Precautions Project for Against Sand Deposition & Erosion in Nasa Coast
- ◆ Numerical Model Experiment of Feasibility Study & Detail Design for General Aquatic Products Center Site Renovation

- ◆ Numerical Model Experiment of Basic & Detail Design for Construct Jisaepo Port Sea Leports Town
- ◆ Numerical Model Experiment of Basic & Detail Design for Expansion Work of Access Road to Bukseong Port in Incheon Port Waterfront
- ◆ Numerical Model Experiment of Basic & Detail Design for Construct Ulsan New Port South Breakwater
- ◆ Numerical Model Experiment of Detail Design for Maintenance in Oeyundo Port
- ◆ Numerical Model Experiment of Basic & Detail Design for Wimi & Mulgeon Port Multi-Function Fishing Port
- ◆ Numerical Model Experiment of master plan & Design for Dadaepo & Seomang Multi-Purpose Fishing Port (Combining Form)
- ◆ Numerical Model Experiment of Detail Design for Landscaping for Infrastructure Project in Gogunsan Marina Port
- ◆ Numerical Model Experiment of Maintenance Project in Yokji Port







Overseas Business



- ◆ Design services of Sillamaeport in Estonia
- ◆ Design development of ports of A coal-fired power plant in Cebu, Philippines
- ◆ Design development of ports of A coal-fired power plant in Indonesia Cirebon
- ◆ Feasibility Study for Newport in Indonesia Cilayama
- ◆ Free port (Port of Sabang) feasibility study in Indonesia
- ◆ Feasibility Study for a new port & water resources development in Myanmar
- ◆ Basic & Detail design services of the international logistics complex in Hunchun, China
- ◆ Feasibility Study for Development of the international logistics complex in Tila, Myanmar
- ◆ Harbor Master Plan in Konseutanja, Romania

Company Location

| Head Office | Seoul Office |
|---|--|
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