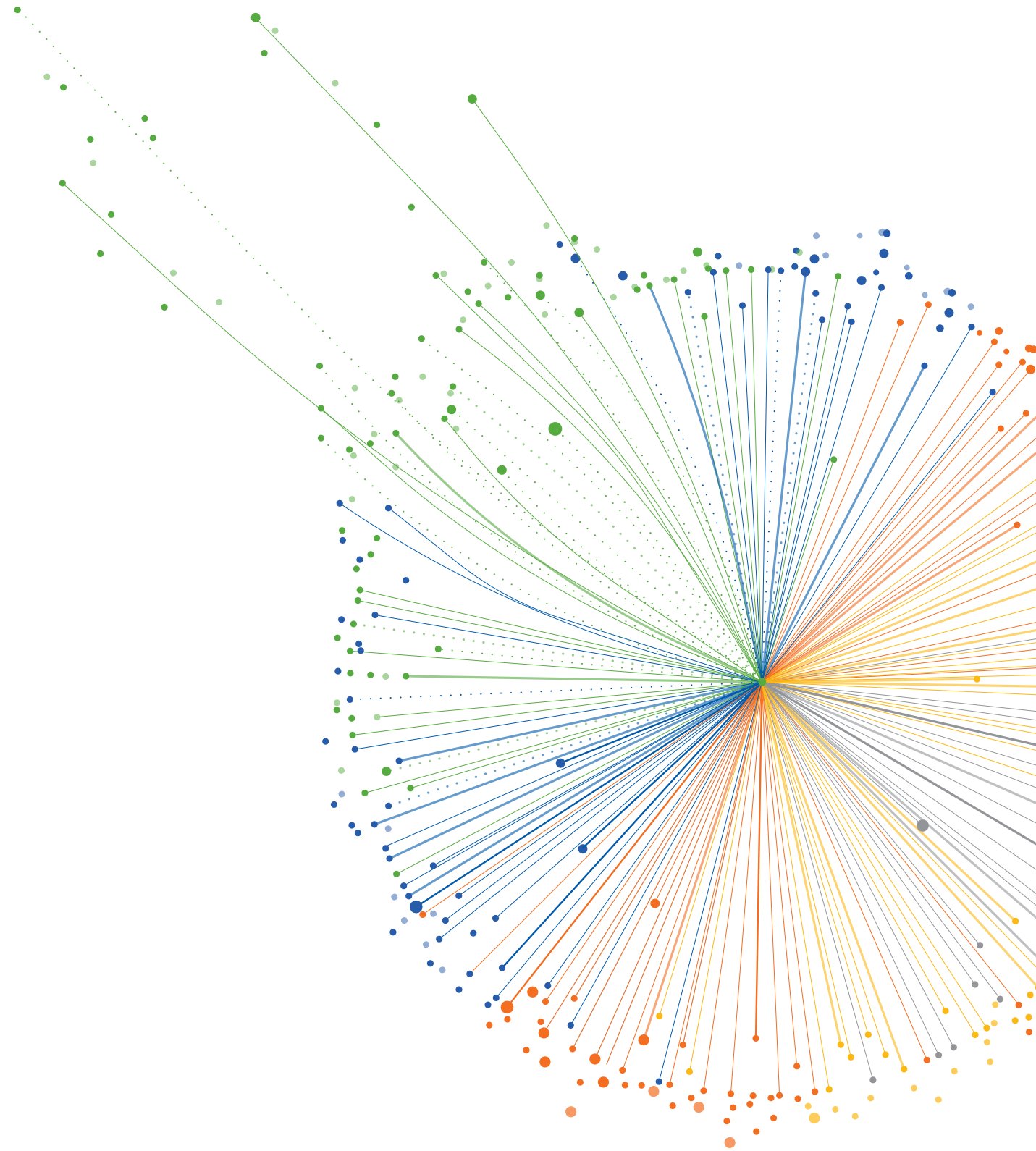


Gran Seoul 33 Jongro Jongno-gu Seoul, Korea
tel: 82-2-2154-1114
fax: 82-2-2154-0823
homepage: <http://www.gsenc.com>



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CEO's Message



CEO | **Yoon Hong Huh**

We would like to express our sincerest gratitude to our customers for their continued support and loyalty to GS E&C.

GS E&C has been continuously innovating since its foundation in 1969 with the mission statement which is to ‘Create Value of New Lifestyles and Dreams of a Better Tomorrow with Customers’. The company has established itself as a leading construction company of Korea in its business areas.

By establishing a digital working environment and flexible and horizontal organizational culture based on responsible management, the company has actively responded to the rapidly changing business environment.

GS E&C has always kept our commitment to grow with customers and provide the highest value. We greatly honor your support for GS E&C.
Thank you.

Our Vision

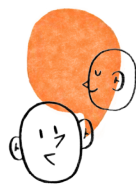
Vision



Perfecting a safer today,
Forging a brighter tomorrow
With transparent trust and relentless innovation,
we create a better future for all.

Values

Target Values



Customer Focus



Trust

Core Values



Autonomy and
Responsibility



Integrity



Future Facing



Professionalism

Customer Focus



"Customer Focus" is our fundamental reason for existence.
We prioritize customer satisfaction above any other value, aiming to provide an outstanding experience beyond expectations.

Trust



"Trust" is the foundation on which we create value.
Earning and strengthening trust with customers, partners, and various stakeholders forms a virtuous cycle essential for our business success.

Autonomy and Responsibility



"Autonomy and Responsibility" are the driving forces of our performance and growth.
Based on a shared understanding of objectives, we proactively perform our duties and roles, delivering reliable outcomes.

Integrity



"Integrity" is our fundamental way of working.
We conduct our business transparently and fairly in all areas, based on higher ethical standards of safety, quality and honesty.

Future Facing



"Future Facing" is our mindset for continuous improvement.
In addition to our efforts to achieve greater social value that enhances our business sustainability, we explore and implement ways for our business to thrive in the future.

Professionalism



We take pride in our "professionalism"
With global expertise, we passionately strive to continuously strengthen our market competitiveness and provide differentiated customer value.

Endless Challenge

History

GS E&C challenges the infinite possibility as a global leader
and advances to the world beyond Korea!



1970s~1980s

Establish a foothold in construction

- 1969** Lackhee Development Co. (LDC) incorporated.
- 1977** Lucky International Construction Co. created.
- 1979** Merged with Lucky Overseas Construction Corp.
Designated as Housing Contractor by the Ministry of Construction.
- 1981** Initial Public Offering.
- 1984** Honored with 1-Bil.-Dollar Export Tower Award in overseas construction.
Lucky Development International Inc. (U.S.) established.
- 1986** Completion of the Lucky Dongrae Apartments.
- 1987** Completion of the Lucky Goldstar Twin Tower.
- 1988** Start of construction of the Lucky Goldstar North America Headquarters.
Completion of the Imam University Sports Center.
Company moves to Yeokjeon Building.
- 1989** Lucky Development Saipan Inc. established.

1990s

Grow into a solid company

- 1990** Participated in the Soviet Union Development Project and established the Construction Technology Research Institute.
- 1991** Acquired construction license in Japan.
- 1993** Accredited ASME (American Society of Mechanical Engineers) certification for construction of nuclear power plant.
Lucky Thai Engineering & Construction Co., Ltd. established in Bangkok.
- 1994** Accredited ISO 98001 for international quality management.
Gained KT (Korean new technology) Mark for "Korean Small/Mid Sized City Waste Incineration System."
Signed MOU with China Construction Corp.
- 1995** Company name changed to LG Construction.
- 1996** Accredited ISO 14001 for environmental management system.
- 1997** LG Chemical Daeduck Institution Building awarded the Grand Prize in Korea Construction Culture Awards.
- 1998** LG Chem Research Park in Daejeon awarded the Grand Prize in Korean Architecture Awards.
LG-HP Sunflower International Village.
- 1999** LG Construction and LG Engineering merged.

2000s

Make a leap toward change

- 2000** "BIO-NET" sewage treatment method designated new technology by the Ministry of Construction and Transportation.
Seohae Grand Bridge awarded the Presidential Citation.
- 2001** Selected as the Best Corporation in Management Structure by the Korean Stock Exchange.
- 2002** New apartment brand 'Xi' launched.
- 2003** Chosen as "Best Corporate Management Structure" by the Korea Stock Exchange.
'Xi' chosen as the No. 1 brand in the Consumer Well-Being Awards.
- 2004** Total market value reaches KRW 1 trillion.
Entered the nuclear power plant business by being awarded construction of the Shinwolsung Nuclear Power Plant No. 1 and 2.
- 2005** Corporate name changed to "GS Engineering & Construction Corp."
Awarded the "Silver Tower Award" for the restoration of the Cheonggyecheon.
Opened Safety Innovation School.
- 2006** Opened Safety Innovation School.
- 2008** Xi comes 1st in apartment category for 3 straight years in the Korea First Brand Awards.
- 2009** Banpo Xi receives the Presidential Award in the Livable Apartment Awards.

2010s

Growing into Global Company

- 2010** Contract for a USD 3.6 billion oil refinery in Ruwais, UAE.
Admitted into Dow Jones Sustainability Index.
- 2011** Rated for the Most Reliable Corporation 3 years in a row.
- 2012** GS E&C takes over Spain-based Inima.
- 2013** Honored with the 1st Government Citation for Korea's Endeared Firm.
- 2014** The main office relocated to Gran Seoul, Cheongjin-dong, Jongno-gu, Seoul.
Won the order for Karbala Project, Iraq at USD 6 billion.
- 2015** Awarded the grand prize of ASAC in Singapore (Annual Safety Award Convention).
- 2016** Won the order for T301 Project, Singapore at SGD 1.988 billion.
Safety Innovation School opens in Singapore.
- 2017** Received the order for Bangladesh Patuakhali - Gopalganji 400kV Transmission Line
Won the order for restoring the oil refinery in Ruwais, UAE.
GS Inima wins the contract for the construction of Atacama Seawater Desalination Facility in Chile
- 2018** Entered the Housing Development Project in Indonesia - City Gate 88
Order received for Tanzania New Selander Bridge Project
The opening of the world's first inclined tower - Noryang Grand Bridge (Namhae-Hadong)
Order received for Numancia Waste Water Treatment Plant (Spain)
The President of the Republic of Korea visited T301 site in Singapore
- 2019** Achieved 'KRW 1 trillion in operating profits' for the first time.
Won the order for solar power plants in Zakarpattia, Ukraine.
Participated in a USD 1.4 billion petrochemical plant project in Ceyhan, Turkey.

2020s

Achieve sustainable growth

- 2020** Acquired Danwood S.A., a Polish modular housing company and
Elements Europe Ltd., a British modular housing company.
Won the ITTC order worth KRW 550 billion from LTA in Singapore.
Opened the Seoul-Munsan Expressway.
Won the order worth KRW 2.33 trillion for the Oman seawater desalination project.
- 2021** Established ESG Committee
Introduction of Fair Trade Compliance Program (CP)
Won the contract for Daesan coastal industrial area (seawater desalination) project
Underground Seobu Urban Expressway opened
Won the order for North East Link Public-Private Partnership project in Australia
GPC Eumseong Factory completion ceremony
- 2022** Celebrated the 20th Anniversary of launching housing brand Xi.
Exported "Green Hydrogen Plant Module" to the US, the first among domestic general construction companies.
Opened New Selander Bridge in Tanzania.
Completed the construction of LG Art Center and LG Science Hall.
Launched 'HEIMLAB', a total solution for improvement of living conditions.
XiGEIST opened the advanced pre-fabrication concept house.
Completed the 300th Dreams and Hopes study room.
GS Inima won the contract for Shuweiht Phase 4 seawater desalination project.
Opened GS E&C R&D Center.
Won the contract for construction of HLI Green Power Phase 2 battery factory in Indonesia.
- 2024** Appointment of Yoon Hong Huh as the 13th CEO
Completion of the Anyang Data Center
Won the order for the Fadhilli Gas Expansion Project in Saudi Arabia
Announcement of GS E&C's Vision and Core Values
Renewal of the Apartment Brand, 'Xi'
Completion of the ECO AQUAFARM

Global Leader

A world-class construction company representing Korea, GS E&C is creating a global benchmark

The representative global construction company in Korea, GS E&C has continued to set up new records. The company has made a new splendid achievement of acquiring 'A (Excellent)' rating for 6 consecutive years through the evaluation by KCGS (the Korea Institute of Corporate Governance & Sustainability).

We have achieved its success to prove the powerful country of Korea in the area of construction on the world stage.



Value Creator

Remarkable Performance Achieved by High Competences
The status of GS E&C shows overwhelming figures!

GS E&C has achieved results that have drawn worldwide attention with its unparalleled performance. Continued solid growth in the areas of plant, civil engineering, construction and housing, we presents a new paradigm in construction with its know-how that has integrated advanced technology.

GS E&C demonstrates its outstanding value through the buildings built around the world.

Orders on hand
60,483

Global Network

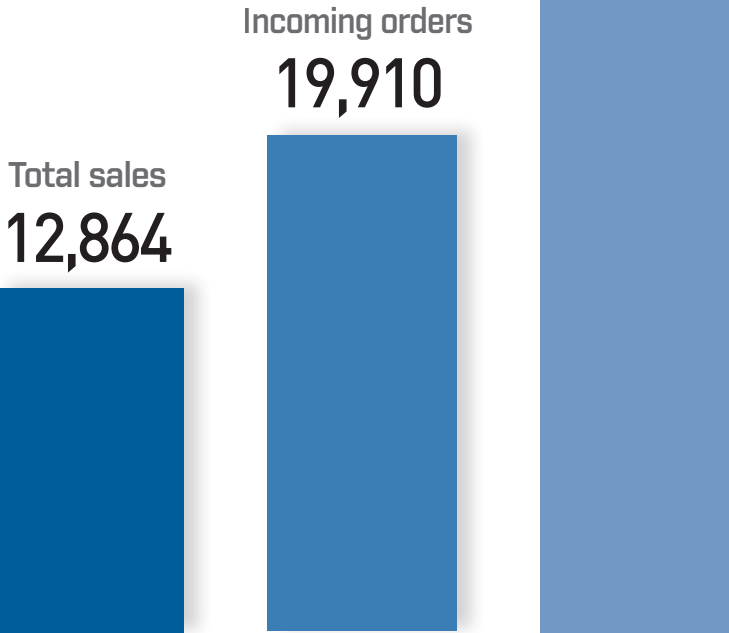
15 COUNTRIES
24 OVERSEAS COMPANIES OR BRANCHES
173 PROJECT SITES



■ SUBSIDIARIES & BRANCHES

Financial highlights

As of Dec. 31, 2024 (unit: KRW billion)



ESG Leader

GS E&C is creating a transparent and fair business through the ESG management.

GS E&C has a vision to create ‘Sustainable Global Company’ and pursues sustainable growth through ESG (Environmental, Social and Governance) management. To this end, the company is committed to transforming into an ESG-based business structure and building a future-oriented value chain. The company wants to bolster corporate sustainability and contribute to global societal development in connection with the UN Sustainable Development Goals (SDGs). In addition, we will continue to communicate with various stakeholders, create social value through responsible ESG management, and grow into a global ESG company.



Climate Change Response

GS E&C is practicing environmental management by recognizing climate change and resource depletion as key components. The company is pursuing strategies in priority that consider major environmental issues such as greenhouse gas reduction, waste management, and water resource protection, and plans to analyze climate change risks and opportunities to prepare countermeasures. In addition, the company is improving environmental efficiency by setting KPIs and goals for its different organizations, and will boost the capability of climate change response through the operation of a company-wide consultation body. Based on this, we will continue to secure future growth engines and enhance environmental sustainability.

Environmental

Company-wide Eco-friendly Construction Process

GS E&C prevents risks by preemptively addressing environmental issues that may arise throughout the entire process from the groundbreaking to its completion. The company practices company-wide environmental management throughout the entire business process of design, supplier selection, material purchase, production, construction, demolition, and operation.



Pre-construction Stages

- Stage 1. Eco-friendly design**
Compose a building with increased efficiency by utilizing renewable energy through the energy regeneration
- Stage 2. Procurement of Eco-friendly Materials**
Use eco-friendly products through green purchasing, procure and produce materials that minimize environmental impact.

Construction Stages

- Stage 3. Eco-friendly Transportation**
Transport in a more eco-friendly way when we drive vehicles at construction sites or receive materials.
- Stage 4. Eco-friendly Construction**
Operate an eco-friendly construction site by preserving the surrounding ecosystem and preventing environmental pollution (Water, air, and waste, noise/vibration, etc.)

Post-construction Stages

- Stage 5. Eco-friendly Operation**
Minimize environmental burden in real life by reducing greenhouse gases and energy consumption in use of apartments, buildings, etc. after their construction.
- Stage 6. Eco-friendly Demolition**
Dispose of waste such as waste asbestos safely according to the demolition guide to minimize the pollution of surrounding area.



Create a Safe Workplace

Based on ISO 45001 and KOSHA-MS, GS E&C is actively working to improve safety levels and protect workers from disasters. We create a safe working environment by establishing a smart safety management system and applying essential safety rules, and helping all employees to perform at their best through mindset training and site-oriented support. The company supports effective safety education and smooth communication with workers from various countries by using simultaneous translation apps to address communication issues and safety consciousness of foreign workers. Working with the DX Team, we also enhance the interpretation of construction site terminologies and ensure the smooth operation of the system in the event of network problems. GS E&C is committed to continuously developing these efforts to ensure that all employees work in a safe and efficient environment.



Social



BOD-centered Governance System

GS E&C operates an ESG Committee within the Board of Directors to bolster its sustainability management. The Committee plays a key role in securing the sustainability of the company. The ESG Committee identifies major issues related to the environmental, social, and governance categories, establishes strategies and directions, and systematically promotes the sustainability management. Moreover, the Committee reviews and approves ESG performance and improvement plans, and establishes a board-centered decision-making system. GS E&C works with internal consultative bodies to continuously check ESG targets, and build a sustainable value chain through climate change response, carbon neutral goal setting, and supplier ESG evaluation. In doing so, the company is reaffirming its commitment to environmental protection, social responsibility, and transparent governance. Looking forward, we will focus on the creation of long-term corporate value and corporate social responsibility through the sophistication of our sustainability management system of the ESG Committee as the central focus.

Governance



Structured Quality Control

GS E&C prioritizes quality and safety, and is constantly striving to improve site-oriented quality control. Through operating the quality management organization and establishing the corporate guidelines, the company creates a preemptive response process and secures reliability through the preliminary inspection and quality verification of core materials. In addition, the company is systematically improving construction quality through the provision of standard construction procedures, quality monitoring, and set-up support. Also, the company adheres to strict quality standards for finishing materials to increase the customer satisfaction. After the accident in Incheon Geomdan, the company has taken a variety of measures to improve the quality of the structure and strengthen the safety of organization and technology, and is constantly making efforts to improve the sustainable quality. To this end, we have structured training programs for quality managers and employees, improving quality management capabilities of the organization through the support of on-site visits and the sharing best practices. These activities have enabled GS E&C to continuously improve quality and build customer trust.



Pursuing Customer Satisfaction and Win-win Collaboration with Suppliers

GS E&C provides the best quality and services based on the management philosophy of "working with customers" and strengthens the brand power to increase the competitive advantage in winning contracts. The company has built a platform to communicate with customers and support diverse lifestyles through its apartment brand of Xi. In addition, the company provides reliable services by operating an information leak monitoring system to protect customer information. GS E&C realizes the shared growth with suppliers by operating the supplier evaluation system and supporting joint technology development and joint overseas expansion. Furthermore, we are building a sustainable value chain by assessing our suppliers' sustainability and providing feedback through the supply chain ESG assessment. GS E&C is creating a sustainable future with its customers and suppliers.

Compliance Program

GS E&C has promoted compliance with the fair trade laws by introducing the Compliance Program (CP) in May 2021 with a view to establishing a fair trade culture. The CP prevents the violations of boosting employee compliance and ethics and promotes the expansion and internalization of fair trade culture. GS E&C obtained AA grade in 2024 from CP grade evaluation for its CP operation and was recognized for its excellent compliance management. We are strengthening our monitoring compliance system to promote the fair trade. In addition, GS E&C is continuing to be trusted as a sustainable company by increasing its competitiveness.



INFRA

GS E&C enhances vitality and communication to connect the World



AUSTRALIAN BUSINESS

- **As the first Korean construction company to enter Australia through a PPP project, GS E&C has secured technological competitive edge and trust.**

GS E&C became the first Korean construction company to enter the Australian infrastructure market by winning the contract for the North East Link Project through a public-private partnership in 2021. With this, the company is expanding its business portfolio into the full gamut of construction and energy sectors.

GS E&C is recognized for its outstanding capabilities in the execution and technology of ongoing NEL Project. Based on this, the company is participating in bidding for the projects of infrastructure PPP, road/railway D&C, pumped storage hydroelectricity, and power grid. GS E&C will continue to expand its portfolio in different fields such as renewable energy, water and Housing in the mid to long term.



Infra (Road/Railroad)

In response to the growing demand for transportation infrastructure in major Australian cities, the company is proactively pursuing and securing substantial road and rail D&C and PPP projects.



Renewable (Pumped Storage Hydroelectricity)

The market for pumped storage hydropower is rapidly expanding in response to the transition toward renewable energy and the rising demand for energy storage. GS E&C plans to participate in the development of these projects to further enhance its proprietary advanced technology.



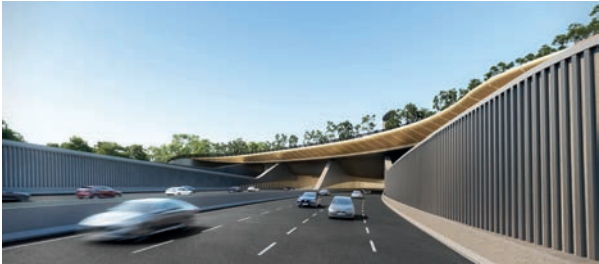
Power (Grid)

Australia is expanding its investment in new power transmission infrastructure to connect designated Renewable Energy Zones (REZs) to the national grid. In line with this strategic initiative, the company plans to actively pursue opportunities in relevant power grid D&C and PPP projects.



Modular Housing

The company is entering the Australian market by leveraging the advanced technology of its Xi Apartments brand in synergy with its leading European modular subsidiaries, Danwood and Elements Europe.



● **GS E&C Demonstrates Global Expertise in Victoria’s Landmark
North East Link Project**

GS E&C is a key constructor and investor in the North East Link, the largest road tunnel project in Victoria’s history. Awarded by the Major Transport Infrastructure Authority of the Victorian State Government, this project represents a significant undertaking in Australian infrastructure. GS E&C is executing the primary works package as part of a joint venture with Webuild, CPB Contractors, and China Construction Oceania.

The North East Link project will create a 6.9-kilometer, multi-lane expressway connecting the Metropolitan Ring Road with the Eastern Freeway in northeastern Melbourne. The scope includes designing and building both large-diameter TBM (Tunnel Boring Machine) and cut-and-cover tunnels, along with associated ventilation facilities and connecting road networks. Following construction, GS E&C will also serve as a project owner, responsible for the operation and maintenance of the expressway for 25 years.

Leveraging its extensive TBM expertise from major international projects, including in Singapore, GS E&C is ensuring the construction proceeds on schedule. This performance has earned the trust and recognition of both the client and our joint venture partners, solidifying our reputation for world-class execution.



North East Link (NEL)

- Total Length: 6.9km of Three-lane Twin Tunnels
 - TBM Tunnel: 5.0km
 - Cut and Cover Tunnel: 1.1km
 - SEM Tunnel: 431m
- Project Period: 2021.10 ~ 2028.12

A. TBM (Tunnel Boring Machine) Tunnel

- Length=5,024m
- TBM D=15.6m, L=90m, Weight=4,000 tons, 2EA

B. Watsonia IC

- Trench L=229m
- Pile 389EA (D=0.9~1.2m)
- TBM Launching Box

C. Lower Plenty IC

- Cut & Cover L=289m
- D-wall (45,650m³)

D. Ventilation Tunnel

- Length=266m, A=89m²

E. Bulleen IC

- Cut & Cover L=627m
- D-wall (62,693m³)
- Trench L=133m

F. Manningham IC

- Cut & Cover L=169m
- D-wall (60,110m³)



● Core Infrastructure: Connecting Nations, Empowering Growth

Core infrastructure like bridges, airports, and ports forms the backbone of a nation’s development. These projects overcome geographical barriers, connect communities, and create new opportunities for economic and social progress.

GS E&C has built a legacy of successfully delivering complex civil engineering projects across diverse and challenging terrains, from mountains and rivers to coastal regions. We have applied this extensive experience to enhance life and commerce in key locations around the world, constructing landmark bridges in Vietnam and Kuwait, vital ports in the UAE and Thailand, and essential airports in the Philippines.



01. Mokpo Grand Bridge

Location: Mokpo, Korea
- Total Length: 4.1km
- Cable-Stayed Bridge 900m
- 4 Lanes
Project Period: 2004.11 ~ 2012.12

02. Baekseok Bridge

Location: Incheon, Korea
- Cable-Stayed Bridge 750m
Project Period: 2010.04 ~ 2012.06

03. Myodo Bridge

Location: Yeosu, Korea
- Total Length: 1.95km
- 4 Lanes
- Cable-Stayed Bridge 1.41km
Project Period: 2007.11 ~ 2012.10

04. Noryang Grand Bridge

Location: Hadong, Korea
- Total Length: 3.1km, 4 Lanes
- Suspension Bridge 990m
Project Period: 2009.10 ~ 2018.06



05. Busan North Port 1st Stage
Redevelopment Project,
Construction of Connection Bridge

Location: Busan, Korea
- Total Length: 238m
- 1 River Bridge 100m
- Cross Arch Bridge + Steel Box
Project Period: 2020.05 ~ 2022.06



06. Vam Cong Bridge
Construction Project

Location: Vam Cong, Vietnam
- Total Length: 2.97km
- Cable-Stayed Bridge 870m
- 4 Lanes
Project Period: 2013.11 ~ 2019.05



07. Boryeong LNG Port Terminal

Location: Boryeong, Korea
- Mooring facility: 2 Jetties (900m)
- Hinterland: Landfill (90,794m²) Roads
- Electrical and Instrument Systems
Project Period: 2018.05 ~ 2021.12

08. Doha Link Project

Location: Kuwait City, Kuwait
- Total Length: 12.43km
- On Shore 4.71km, Off Shore 7.72km
- 3 Management Facilities,
Traffic Control System
Project Period: 2014.12 ~ 2018.12



09. New Selander Bridge

Location: Dar es Salaam, Tanzania
- Total Length: 6.23km, 4 Lanes
- Main Bridge (Extradosed Bridge) 670m
- Approach Bridge 360m
- Access Road 5.2km
Project Period: 2018.12 ~ 2021.12



10. Hwashun Port
Development Project 2 Phase

Location: Jeju, Korea
- Main Facilities: Sea Defence Work: 466.4m, Sea Wall: 90m
- Mooring Facilities: Pier Work: 500m, Lighters Wharf: 162m
- Dredging: 69,295m³, Reclamation: 126,723m³
- Access Roads, Light House
Project Period: 2013.10 ~ 2018.11



11. Vinh Thinh Bridge,
Quy Cao Bridge

Location: Hanoi, Vietnam/Haiphong, Vietnam
- Total Length: 5.5km
- Total Length: 0.5km
Project Period: Vinh Thinh Bridge (2012 ~ 2014),
Quy Cao Bridge (2000 ~ 2002)



12. Ruwais Refinery Expansion Package
No. 7 Marine Facilities

Location: Ruwais, UAE
- Jetty (4.4km)
- 3 Berths (800m), Loading Arms, Pipelines
Project Period: 2009.12 ~ 2014.01

13. Yeosu Crude Oil 3rd Port

Location: Yeosu, Korea
- Dolphin-type Jetty, 120,000 DWT
Project Period: 2009.02 ~ 2011.08



● Connecting Cities and Continents with Cutting-Edge Technology

Modern road and rail networks are essential for economic prosperity and cultural exchange. GS E&C has demonstrated its world-class capabilities by delivering complex road systems and the technologically advanced, internationally acclaimed subway system in the global metropolis of Seoul.

We have successfully leveraged this expertise to construct modern subway networks and stations in Vietnam, Singapore, and Qatar. This proven track record positions GS E&C to play a leading role in future large-scale infrastructure initiatives, including the long-term vision of creating a “Eurasian Era” of transport connecting Korea to Europe through the continent.



**14. Seoul-Busan
High Speed Railway**

Location: Okcheon, Korea
- Total Length: 12.25km
- Double Track 3.59km
Project Period: 1999.05 ~ 2002.11

**15. Thomson-East Coast Line
Contract T301**

Location: Changi, Singapore
- Area: 480,000m²
- Rail Depot: 24ha, 3stories
- Bus Depot: 6ha, 4stories
- Tunnel: 1.25km
Project Period: 2016.03 ~ 2025.08

**16. C190 ITTC
(Integrated Train Testing Centre)**

Location: Jalan Ahmad Ibrahim, Singapore
- Total Site: 56ha, Test Track 15.1km,
Viaduct 1.6km, Retaining Wall 2.7km,
Underpass 0.54km, Track Works,
10 Buildings, E&M.
Project Period: 2020.05 ~ 2025.04

17. Osong Train
Testing Center

Location: Cheongju, Korea
- Total Length: 12.99km
- 6 Tunnels, 9 Bridges
Project Period: 2014.09 ~ 2019.12



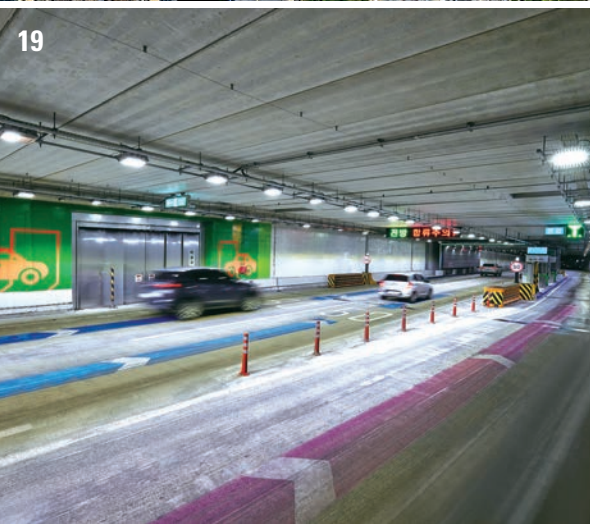
18. Tan Son Nhat - Binh Loi
Outer Ring Road

Location: Ho Chi Minh, Vietnam
- Total Length: 13.7km, 12 Lanes
- Nielsen Arch Bridge
Project Period: 2008.07 ~ 2016.09



19. Seobu Underground
Expressway

Location: Seoul, Korea
- Total Length: 10.33km, 4 Lanes
- Tunnel 8.0km
- 2 Air Purification Facilities
- 1 Emergency Exit
Project Period: 2016.03 ~ 2021.08



20. Incheon-Osan
Highway Work Zone 4

Location: Yongin, Korea
- Total Length: 8.79km
- 5 Bridges (493m)
- 4 Tunnels (2,112m)
Project Period: 2017.03 ~ 2022.05



21. Construction of Two-axis East-west
Road in Saemangeum

Location: Gunsan, Korea
- Length: 6.5km
- 2 Bridges (492m)
Project Period: 2015.06 ~ 2020.12

22. Seoul-Munsan Expressway

Location: Goyang, Korea
- Total Length: 20.7km, 4 ~ 6 Lanes
- 63 Bridges (6km), 3 Tunnels (0.9km)
Project Period: 2015.11 ~ 2020.11



23. HCMC Urban Railway
Construction Project Line 1 CP 2

Location: Ho Chi Minh, Vietnam
- Total Length: 17.2km, 6 Bridges
- 11 Stations
- Depot Area: 210,000m²
Project Period: 2012.07 ~ 2024.12



24. Seoul Metro Line No. 9
Section No. 904

Location: Seoul, Korea
- Total Length: 2.0km
- 2 Stations
Project Period: 2001.12 ~ 2009.08

25. Electrified Double Track
Railway in Taebaek Line No.1

Location: Jecheon, Korea
- Total Length: 14.29km, 8 Bridges (2.09km)
- 3 Tunnels (6.75km), 2 Stations
Project Period: 2004.11 ~ 2014.6



26. Downtown Line
Stage 2 C911

Location: Bukit Panjang, Singapore
- Depot
- Site Area: 300,000m²
- Facilities: Road, Drain
- 24 Buildings
Project Period: 2009.03 ~ 2015.07

Downtown Line
Stage 2 C913

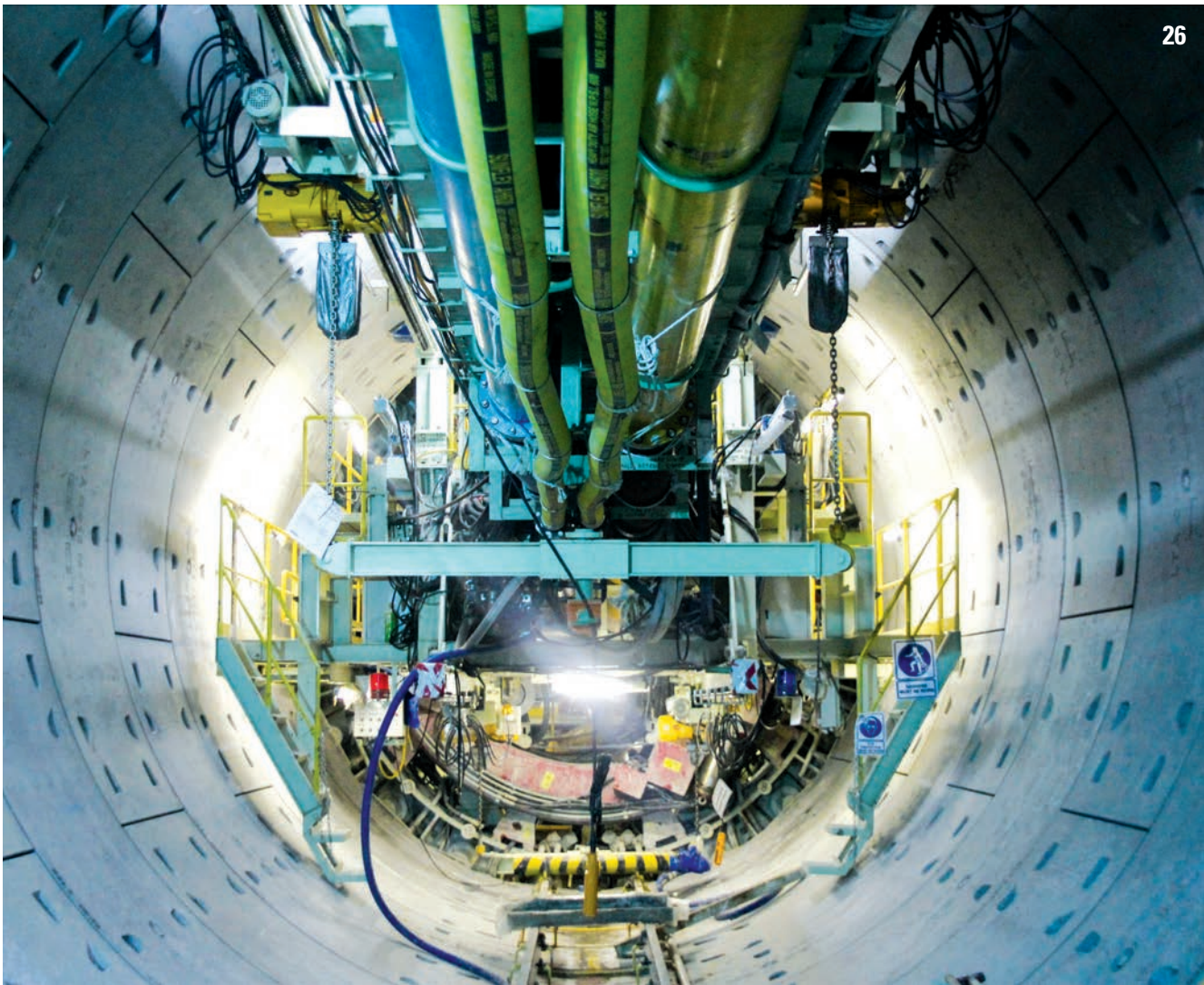
Location: Bukit Timah, Singapore
- 1.65km, 1.23km Slurry Type TBM (φ5.8m)
- 2 Stations
Project Period: 2009.08 ~ 2015.07

Downtown Line
Stage 3 C925

Location: Tampines, Singapore
- 1.38km
- 1 Station (Tampines East Station)
Project Period: 2011.07 ~ 2018.06

Downtown Line
Stage 3 C937

Location: Clake Quay, Singapore
- 1.64km (TBM Tunnel 1.18km)
- 1 Station (Fort Canning Station)
Project Period: 2011.07 ~ 2016.12



27. Uijeongbu Light
Railway Transit

Location: Uijeongbu, Korea
- Total Length: 11.1km
- 15 Stations, 1 Depot
Project Period: 2007.08 ~ 2011.07

28. Electrified Double Track
Railway in Jungang Line
(Cheongnyangri-Deokso Sec.)

Location: Namyangju, Korea
- Total Length: 9.5km, 15 Bridges (1.97km)
- 4 Stations
Project Period: 1997.10 ~ 2006.06



29. Expressway No. 45
(Hyeonpung-Gimcheon Section)

Location: Gimcheon, Korea
- Total Length: 28.8km, 4 Lanes
- 32 Bridges (6.05km)
- 4 Tunnels (7.7km)
Project Period: 2001.12 ~ 2007.12

30. Electrified Double Track
Railway in Gyeongchun
Line Section No. 7

Location: Chuncheon, Korea
- Total Length: 12.15km, 5 Bridges (3.22km)
- 4 Tunnels (8.19km), 2 Stations
Project Period: 1999.12 ~ 2011.12

Industrial Complex

Dams

River Maintenance

- Promoting Sustainable Development through Effective Water Resource Management**

GS E&C's technology is transforming landscapes into productive and sustainable environments. Our company is a leader in the efficient development and management of water resources. We draw on experience from major civil works, such as the Four Major Rivers Restoration and large-scale dam construction. In addition, we have a documented history of developing sophisticated industrial complexes, effectively converting raw land into advanced technology hubs that facilitate human activity and innovation.



31. Buhang Multi-Purpose Dam

Location: Gimcheon, Korea
- Total Reservoir Capacity 54.3mil. m³
- Road 12.71km
- 9 Bridges (1.55km)
Project Period: 2006.11 ~ 2014.09



32. Gulpo Drainage Canal

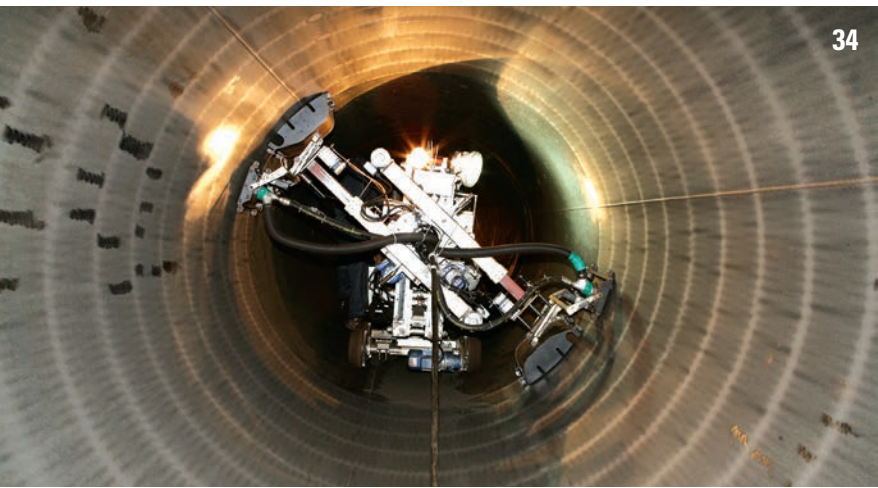
Location: Incheon, Korea
- Canal (L=4.7km, W=80m)
- Road (11.24km)
Project Period: 2005.05 ~ 2012.02

33. Cheonggye Stream Restoration

Location: Seoul, Korea
- 8 Bridges (201.51m)
- Landscaping and Stream Restoration 2.1km
Project Period: 2003.06 ~ 2005.12

34. Seoul Metropolitan Area Water-Supply System Rehabilitation, Phase 1

Location: Seoul, Korea
- Total Length: 53.9km
Project Period: 2008.07 ~ 2012.03



35. Ecological Improvement in Nakdong River

Location: Haman, Korea
- Multifunctional Barrage (L=566.1m, H=13.2m)
- Earthworks: Dredging & Reclamation (3.42mil.m³)
- Waterpower Station
Project Period: 2009.11 ~ 2012.06



35

36. Yongsan-River Estuary Improvement Construction
No. 1 Project

Location: Damyang, Korea
- Tidal Gate (480m)
- 3 Bridges (795m)
- Nature-Friendly Aqueduct
Project Period: 2010.04 ~ 2015.02



36

37. Ecological Improvement in Geum River

Location: Buyeo, Korea
- Multifunctional Barrage (L=680.0m, H=5.0m),
- Earthworks: Dredging & Reclamation (3.06mil.m³)
- Waterpower Station
Project Period: 2009.11 ~ 2012.07



37

38. Busan New Port South Container Harbor Rear Complex

Location: Busan, Korea
- Creation of Harbor Rear Complex 489,107 m²
- Road 4.9km
Project Period: 2015.12 ~ 2022.07



38

A photograph of four wind turbines in a green field under a cloudy sky. The turbines are white with red accents on the blades and nacelles. The sky is a mix of blue and grey clouds. The text 'GREEN' is in the top right corner.

GREEN

GS E&C, a green innovation company, makes us dream of tomorrow

Waste Treatment & Recycling

● Proven Expertise in Waste Management and Resource Recycling

GS E&C has a leading track record in the engineering and construction of advanced waste-to-energy and recycling facilities in Korea. We have successfully delivered critical public infrastructure, including the Mapo Recycling Facilities, the Masan Resource Recovery Facilities, and the municipal incineration facilities in Cheongju. Our expertise also extends to the industrial sector, where we constructed specialized waste incineration facilities for the LG Display production plant.

This diverse portfolio demonstrates our differentiated competitiveness across the entire spectrum of waste treatment and recycling. Key projects showcasing our capabilities include the Jungnang Sewage Sludge Treatment Facilities, the Capital Area Landfill No. 1 Stabilization project, the Food Waste Resource Facility for Namdong-gu, Incheon, and the Capital Area Home Appliances Recycling Center.



01. Jeju Environmental Resource Circulation Center Location: Jeju, Korea - Incineration Plant: 500 tons/day - Stoker Type Project Period: 2016.07 ~ 2019.11	02. Cheongju Municipal Solid Waste Treatment Plant Location: Cheongju, Korea - Incineration Plant: 200 tons/day - Stoker Type Project Period: 2006.09 ~ 2009.03
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03. Modernization of Integrated Environment Infrastructure with Development of Park in Hanam

Location: Hanam, Korea
- STP: 32,000m³/day, Sludge Drying Facility: 60 tons/day
- Sewage Pumping Station: 110,000m³/day
- Inlet Pipeline: 1.34km, Discharge Pipeline: 1.04km
- Waste Incineration Facility: 48 tons/day, Food Waste Treatment Facility: 80 tons/day
- Material Recovery Facility from MSW: 50 tons/day, Compression Facility: 60 tons/day
Project Period: 2011.09 ~ 2015.06



04. Mapo Municipal Solid Waste Treatment Plant

Location: Seoul, Korea
- Incinerator: 3 units of 250 tons/day each
- Stoker Type
Project Period: 2001.11 ~ 2005.04



05. Daegu Metropolitan Waste to Energy Center Private Investment Project

Location: Daegu, Korea
- SRF Facility (800 tons/day), Cogeneration Facility with SRF (Cogeneration Facility-380 tons/day, 3MW)
- Administration Bldg, Security/Weighbridge Bldg, Maintenance Bldg, Cleaning Bldg and Stack (H: 105m)
Project Period: 2013.12 ~ 2016.06



06. Hwaseong Municipal Solid Waste Treatment Plant

Location: Hwaseong, Korea
- Capacity: 200 tons/day
- Pyrolysis Melting Type
Project Period: 2007.04 ~ 2011.08



07. Chungju Municipal Solid Waste Treatment Plant

Location: Chungju, Korea
- Incineration Plant: 100 tons/day
- Stoker Type
Project Period: 2007.11 ~ 2010.08



08. Jecheon Municipal Solid Waste Treatment Plant

Location: Jecheon, Korea
- Incineration Plant: 50 tons/day
- Stoker Type
Project Period: 2006.03 ~ 2008.08

09. Geongsangbuk-do Province Environmental Energy Complex

Location: Andong, Korea
- Incineration Plant: 390 tons/day
- Stoker Type
- Biogas Plant: 120 tons/day
- Anaerobic Digestion Type
Project Period: 2016.03 ~ 2019.10



10. Gumi Municipal Solid Waste Treatment Plant

Location: Gumi, Korea
- Incineration Plant: 200 tons/day
- Stoker Type
Project Period: 2008.07 ~ 2011.04



11. Masan Municipal Solid Waste Treatment Plant

Location: Masan, Korea
- Incineration Plant: 200 tons/day
- Stoker Type
Project Period: 2006.09 ~ 2009.09



12. Eunpyung MSW Management System

Location: Seoul, Korea
- Capacity: 48 tons/day, Pyrolysis Melting Type
- MSW Automation Collecting Pipe: 29.1km
Project Period: 2006.10 ~ 2009.10



Water Treatment & Seawater Desalination



13



14

13. BAPCO Wastewater Treatment Plant

Location: BAPCO Refinery Plant Area, Bahrain
- MBR Process Applied, 24,000m³/day WWTP
- Dismantlement of Existing Sulfur Pelletizing Plant and its Access Road
Project Period: 2010.09 ~ 2015.06

14. Paju Wastewater Treatment Plant (Phase4)

Location: Paju, Korea
- Wastewater Treatment Expansion: 50,000m³/day
- Civic Convenient Facilities
Project Period: 2016.01 ~ 2020.04

15. Namyangju Sewage Treatment Plant

Location: Namyangju, Korea
- Sewage Treatment: 28,000m³/day
- A2O + MBR
Project Period: 2013.09 ~ 2018.06

16. Jungrang Advanced Sewage treatment plant

Location: Seoul, Korea
- Advanced Sewage Treatment: 880,000m³/day
Project Period: 2009.02 ~ 2014.01

17. Gumi Reuse of Treated Sewage Plant (BT0)

Location: Chilgok, Korea
- Reuse of Treated Sewage: 90,000m³/day
- Sedimentation + MF + RO
Project Period: 2016.04 ~ 2018.10

● Growing into a Global Player in Water Treatment Powered by Advanced Korean Technology

With its advanced technology and extensive experience GS E&C is a leader in Korea’s sewage and wastewater treatment market. Our work includes large-scale facility upgrades and advanced treatment projects such as the Osan Sewage Treatment Facility Jeonju Advanced Sewage Treatment Facility and the Jungrang Water Regeneration Center. We also specialize in the optimized design and construction of industrial environmental systems including the water treatment facilities for the LG Display production plant.

Furthermore we have expanded our global capabilities through the strategic acquisition of GS Inima a world-class company with pioneering expertise in seawater desalination. This acquisition has strengthened our position as a global player in water treatment enabling us to expand our services in SWRO/BWRO and secure major international projects such as the BAPCO wastewater treatment facility in Bahrain and the Azzour water transmission project in Kuwait.



15



16



17

Water Treatment &
Seawater Desalination



**18. Ilsan Advanced
Sewage Treatment Plant**

Location: Goyang, Korea
- Advanced Sewage Treatment: 270,000m³/day
- MLE Process
Project Period: 2006.12 ~ 2009.12



19. Lagares WWTP

Location: Vigo, Spain
- 230,668m³/day WWTP

**20. Jeju Advanced Sewage
Treatment Plant**

Location: Jeju, Korea
- Advanced Sewage Treatment: 130,000m³/day
- CNR Process
Project Period: 2006.09 ~ 2009.05



**21. Osan Sewage Treatment
Plant (Unit 2)**

Location: Osan, Korea
- Sewage Treatment: 64,000m³/day
- B3 Process
- Sewage Recycling Pump: 52,000m³/day
Project Period: 2005.08 ~ 2009.08



**22. Busan Nambu Public
Sewage Treatment Plant**

Location: Busan, Korea
- Sewage Treatment: 65,000m³/day (MBR Process)
- Advanced Sewage Treatment: 275,000m³/day
(MLE Process)
Project Period: 2013.05 ~ 2017.05

**23. Paju Wastewater Treatment
Plant (Phase 3-2)**

Location: Paju, Korea
- Sewage Treatment: 45,000m³/day (MBR Process)
Project Period: 2016.05 ~ 2017.10



Combined Cycle
Thermal Fired
Nuclear Power Plant
Renewable Energy

● Maximizing Industrial Value and Expanding Competitiveness into Renewable Energy

GS E&C has extensive experience and expertise in constructing critical power infrastructure in Korea. Our portfolio includes the successful delivery of numerous landmark projects such as the Bugok #5 & #6 combined cycle plants the Taeon #7 & #8 and Dangjin #1 & #2 coal-fired plants the Ilsan #1 & #2 combined cycle plants and the Shin-Wolsung nuclear power plant. We continue to build on this legacy with ongoing projects including a new combined cycle plant in Anyang a coal-fired plant in Pocheon and the Shin-Hanul nuclear power plant.

The company has successfully leveraged this domestic expertise to strengthen its position in the global power market. We have completed major international projects including the Yerevan CCPP in Armenia and the Barka3 & Sohar2 power plants in Oman and are currently constructing the PP12 power plant in Saudi Arabia and the Kais CCPP in Algeria.

In addition to our leadership in conventional power GS E&C is committed to advancing the new and renewable energy sector. Through the successful construction of the Yeongheung and Jeju Kimnyung wind power plants and Asia’s largest biomass power plant in Dangjin we are strengthening our competitiveness and expanding our influence in sustainable energy and independent power projects (IPP).

24. Dangjin Biomass
Power Plant

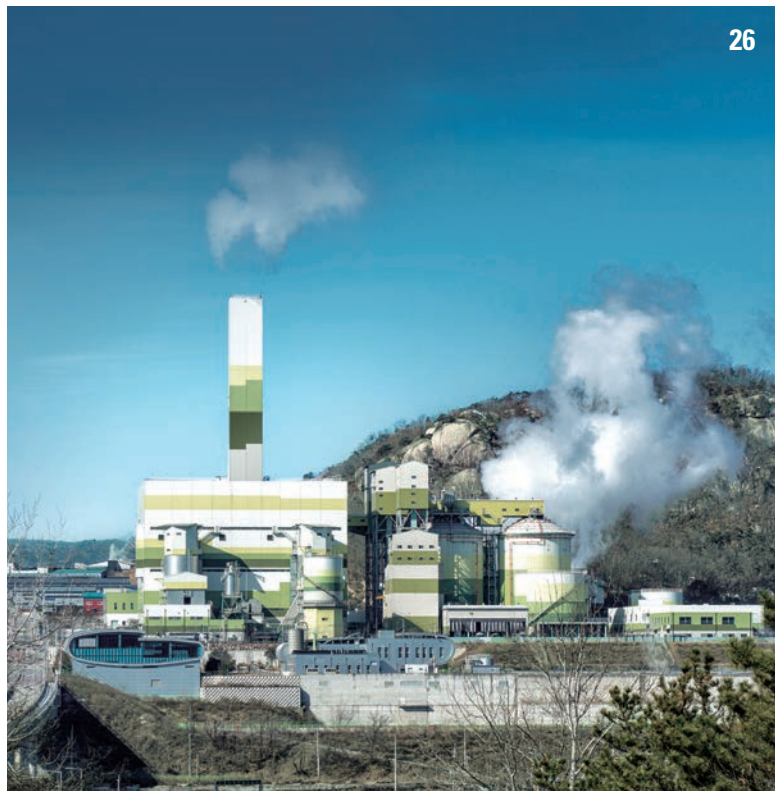
Location: Dangjin, Korea
- Total Capacity of 105MW
- CFB Boiler + ST
Project Period: 2013.02 ~ 2015.07

25. Yeongheung Coal Fired
Power Plant (Unit 5 & 6)

Location: Yeongheung, Korea
- Total Capacity of 1,740MW
- 870MW × 2 (2 PC Boilers + 2 STs)
Project Period: 2011.04 ~ 2014.12

26. Pocheon GCCC

Location: Pocheon, Korea
- Steam Power Generation: 169.9MW STG
- 2 CFBC Boilers
Project Period: 2015.11 ~ 2018.08



Combined Cycle
Thermal Fired
Nuclear Power Plant
Renewable Energy

27. Andong Combined
Cycle Power Plant

Location: Andong, Korea
- Total Capacity of 400MW
- GT (270MW)
- ST (130MW)
Project Period: 2012.04 ~ 2014.06



28. Shin-Hanul Nuclear
Power Plant (Unit 1 & 2)

Location: Ulsan, Korea
- 2 units of 1,400MW each
Project Period: 2010.04 ~ 2020.09

29. Barka 3 & Sohar 2 IPP Project

Location: Total Capacity
- Total 1,500MW (750MW×2)
- Barka 3IPP (750MW)
- Sohar 2IPP (750MW)
Project Period: 2010.06 ~ 2013.03



30. Youngheung Wind
Power Center

Location: Incheon, Korea
- Total 20MW
Project Period: 2010.01 ~ 2011.07

31. Shin-Wolsung Nuclear
Power Plant (Unit 1 & 2)

Location: Gyeongju, Korea
- 2 units of 1,000MW each
Project Period: 2003.07 ~ 2013.01



Combined Cycle
Thermal Fired
Nuclear Power Plant
Renewable Energy

**32. Incheon Combined Cycle
Power Plant (Phase #2)**

Location: Incheon, Korea
- Total 500MW
- 2 gas turbines of 160 MW each
- Steam Turbine 180MW
Project Period: 2007.03 ~ 2009.06



**33. Oksan~Ochang Expressway
Solar Energy System**

Location: Cheongju, Korea
- Solar Energy Generation: 6.5MW
- ESS 19.5MWh
Project Period: 2019.06 ~ 2019.11



**34. PP-12 Combined
Cycle Power Plant**

Location: Riyadh, Saudi Arabia
- Total Capacity of 2,050MW
- (4 GT units + 4 HRSG units + 1 ST unit) × 2 blocks
Project Period: 2012.05 ~



**35. Dangjin Coal-Fired
Power Plant (Unit 7 & 8)**

Location: Dangjin, Korea
- 2 units of 500MW each
Project Period: 2003.12 ~ 2007.12



**36. Yerevan Combined
Cycle Power Plant**

Location: Yerevan, Armenia
- Total 230MW
- Gas Turbine 167MW
- Steam Turbine 63MW
Project Period: 2007.12 ~ 2010.04



**37. GS EPS LNG Combined
Cycle Power Plant (Unit 2)**

Location: Bugok, Korea
- Total 550MW
- 2 gas Turbines of 180MW each
- Steam Turbine 190MW
Project Period: 2005.12 ~ 2008.03



Transmission Line & Substation

● **A Leading Provider of Total Solutions in Integrated Energy and Information Technology Solutions**

GS E&C is a trusted partner in the Transmission and Distribution (T&D) sector, delivering comprehensive solutions across a broad scope of power control projects. Our expertise encompasses transmission lines, substations, railway Electrical and Mechanical (E&M) systems, and communications infrastructure. Our company's proven expertise and knowledge have ensured our global competitiveness, leading to successful project awards such as the 400kV Power Transmission project in Bangladesh, the 380kV IRQAA Power Transmission Line project in Saudi Arabia, and the 220kV Substation project in Tanzania.

We have established ourselves as a leading competitor in the overseas EPC market for power transmission and transformation, and we have also built a strong track record in the railway E&M field. Furthermore, we are at the forefront of providing total solutions in the Information Technology (IT) sector, demonstrated by our leadership in Intelligent Transport Systems (ITS) and U-City projects. Notable examples include the Seoul Beltway ITS, the Cheonan-Nonsan Expressway ITS, and the Ilsan U-City development.



38. Bibiyana ~ Kaliakoir 400kV Transmission Line Project

Location: Bibiyana ~ Kaliakoir, Bangladesh
- 400kV Transmission Lines 170km (2 Lines)
- 410 Steel Towers
Project Period: 2012.01 ~ 2015.07

39. 154kV & 345kV Substation at Paju LCD Complex Project

Location: Paju, Korea
- 345kV GIS Substation
- 154kV GIS Substation
Project Period: 2004.03 ~ 2009.03

40. 345kV Underground Transmission Line Project

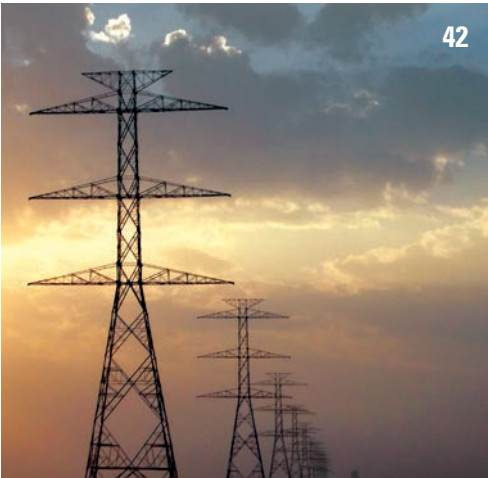
Location: Paju, Korea
EPC Turn Key: - 345kV Underground Cable: 4.1km
- 345kV OHTL: 1.16km (4 Towers)
- 154kV OHTL: 0.3km (2 Towers)
Project Period: 2008.10 ~ 2011.11

41. 220kV Iringa Substation (Tanzania)

Location: Iringa & Dodoma & Shinyanga, Tanzania
- Installation & Expansion for 4 Substations of 220kV each
Project Period: 2004.03 ~ 2009.03

42. IRQAA 380kV Transmission Line Project

Location: Riyadh, Saudi Arabia
- Transmission: 380kV 225km
- 621 Steel Towers
Project Period: 2013.10 ~ 2015.11



PLANT

GS E&C for the power to change tomorrow with today's technology



Petrochemical

● Petrochemical plants all over the world supplied by GS E&C drawing on its abundant experience

We have contributed to the development of Korean industries by carrying out multiple petrochemical projects of LG Chem Ethylene, PP, Phenol/BPA, OCU, GS Caltex PP, BTX, LG-Dow Polycarbonate, and Lidong Aromatics in China. The company has been actively developing its business in the global market beyond Korea, and has successfully carried out major projects in Southeast Asia such as ATC Aromatics in Thailand and HMC PP. We also had sought to enter the African market through the Egyptian Lab project. With its long experience and technology, the company proved its global competitiveness by winning the Oman Sohar Aromatics Project, which was the largest contract for a domestic construction company at the time and successfully completed the project, achieving 18 million accident-free working hours. Today, we have become a global leader in building petrochemical plants around the world through the expansion of our business to the Middle East, Asia and CIS.



05. Sohar Aromatics

Location: Sohar, Oman
- BTX 1,000,000 MTPY
Project Period: 2006.06 ~ 2009.11



06. E-LAB

Location: Alexandria, Egypt
- Linear Alkyl Benzene 100,000 MTPY
Project Period: 2006.02 ~ 2008.07



07. HMC PP

Location: Map Ta Phut, Thailand
- Polypropylene 300,000 MTPY
Project Period: 2007.07 ~ 2009.11



08. QP LAB

Location: Mesaieed, Qatar
- Paraffin 80,000 MTPY
- LAB 100,000 MTPY
Project Period: 2004.01 ~ 2006.04



09. ATC No.2 Aromatics

Location: Map Ta Phut, Thailand
- Para Xylene 565,000 MTPY
- Benzene 301,000 MTPY
- Toluene 60,000 MTPY
Project Period: 2005.08 ~ 2008.10



10. Salalah Methanol

Location: Salalah, Oman
- Methanol 1,000,000 tons/year
Project Period: 2007.07 ~ 2010.04



● A Global Leader in Oil & Gas Plant Engineering and Construction

GS E&C has built a deep foundation of expertise in Korea’s refinery and gas sectors by executing major domestic projects. Our track record includes delivering advanced oil refinery facilities for S-oil the first phase of GS Caltex’s RFCC project and the No. 2 & 3 HOU Projects. In the gas sector we established our capabilities through the successful construction of the Tongyeong Incheon and Pyeongtaek LNG terminals.

Building on this domestic foundation we expanded into the global market establishing ourselves as a trusted EPC partner. We have successfully delivered large-scale international projects such as Iran’s South Pars Phases 9 & 10 the UAE’s Green Diesel project Thailand’s PTT LNG terminal and Saudi Arabia’s Manifa project. These achievements demonstrated our competitive edge in the gas plant sector culminating in the award of a USD 2.18 billion natural gas separation project from the Abu Dhabi Gas Development Company in the UAE.

Based on our proven technology and experience in executing world-class large-scale projects we will continue to grow our presence in the global oil and gas plant market and help lead the future of the energy industry.



11. Black Gold

Location: Alberta, Canada
- 2 Wellpads
- Infrastructures/Utilities
- SAGD type, Bitumen 10,000 BPD (Phase 1)
Project Period: 2010.08 ~ 2014.06

12. Cilacap RFCC

Location: Java Island, Indonesia
- 62,000 BPSD RFCC
Project Period: 2011.09 ~ 2015.12

13. LPIC-3

Location: Fahud, Oman
- NGL: 19.0MMSCMD
- Utilities & Offsites
Project Period: 2016.03 ~ 2020.03

14. STAR

Location: Izmir, Turkey
- Refinery 214,000 BPSD
Project Period: 2013.05 ~ 2019.12



15. 4th NGL

Location: Ruwais, UAE
- C3, C4, C5 + Treatment
- SRU 30 tons/day
- Utilities & Offsites
- NGL Fractionation 27,000 TPD
- Ethane (C2) 4,761 TPD
- Propane (C3) 7,857 TPD
- Butane (C4) 9,362 TPD
- Paraffinic Naphtha (C5) 5,546 TPD
- Condensate Return 6,712 TPD
Project Period: 2009.07 ~ 2014.12

16. UHV

Location: Rayong, Thailand
- Sulfur Recovery Units & RFCC
- ARDS 25,000 BPSD
- DCC 29,773 BPSD & SRU/PRU
Project Period: 2012.10 ~ 2017.01



17. Rumaita Shanayel Facilities Phase III

Location: Abu Dhabi, UAE
- Oil Production Expansion: 46,000 → 85,000 BPSD
- Central Processing Facilities
- 16 New Clusters & 78 Wells Tie-Ins
Project Period: 2014.04 ~ 2017.12 (RFC Criteria)

18. Ruwais Refinery Expansion Project (Package 2 & 7)

Location: Ruwais, UAE
- RFCC & Associated Refining Units/127,200 BPSD (RFCC Criteria)
- Jetty (4,400m), Berths (3ea, 880m), Main Export Pipelines (27units)
Project Period: 2009.12 ~ 2014.12

19. North LPG Tank Farm

Location: Mina Al-Ahmadi, Kuwait
- Propane (5 Nos.)/Butane (5 Nos.)
 Tank (72,500m³ × 10 Nos.)
- Utilities & Offsites
- Boil Off Gas & Ship Loading System
- Propane (10")/Butane (28")
 Line for Ship Loading
Project Period: 2011.04 ~ 2018.01

20. No.3 Heavy Oil Upgrade

Location: Yeosu, Korea
- VR HCR 60,000 BPSD
- VGO FCC 53,000 BPSD
- HMP 110 MMSCFD
- SRU 450 tons/day
Project Period: 2008.02 ~ 2010.08

21. Karbala Refinery

Location: Karbala, Iraq
- CDU/VDU: 140,000/75,000 BPSD
- LPG Production, NHT, ISOM, CCR, FCC, SRU
Project Period: 2014.05 ~ 2023.12

22. NSRP

Location: Nghi Son Economic Zone, Tinh Gia,
 Thanh Hoa, Vietnam
- 200,000 BPSD RFCC
Project Period: 2013.07 ~ 2017.02





23. Laffan Refinery
Location: Ras Laffan, Qatar
- Condensate Refinery 146,000 BPSD
Project Period: 2005.05 ~ 2008.12

24. POGC South Pars Gas Field Development Phase 9 & 10
Location: Assaluyeh, Iran
- Gas Facilities 2,000 MMSCFD (500×4 Trains)
Project Period: 2003.03 ~ 2010.03

25. PTT LNG
Location: Map Ta Phut, Thailand
5MTA LNG Regasification Terminal
- 2 Above Ground LNG Tanks of 160,000KL each
- LNG Unloading Jetty For LNG Carrier (125,000 ~ 265,000KL)
- 5MTA Vaporizing Process
Project Period: 2008.02 ~ 2011.06



26. UAE Green Diesel
Location: Ruwais, UAE
- 35,000 Vacuum units
- 41,000 Hydrocrackers
- 44,000 Gas Oil Hydrotreaters
Project Period: 2008.01 ~ 2011.11



27. Manifa Gas Facilities Project
Location: Khursaniyah, Saudi Arabia
- Gas Inlet Facilities, Gas Processing: 90 MMSCFD
- Condensate Stripping: 66,400 BPSD
- SRU: 900 TPD×2
Project Period: 2008.08 ~ 2011.10



ARCHITECTURE

GS E&C for the urban aesthetics that change the world's landscape



Office Buildings

● **Intelligent buildings with functionality and aesthetics**

GS E&C has been aiming to construct an office building that is not just a simple business facility, but a landmark. The buildings constructed by GS E&C symbolize the dignity and competitiveness of the companies that move in. The company has been providing distinctive design and outstanding construction based on advanced technology and abundant experience. Additionally, the company has been constructing intelligent buildings that are both functional and aesthetic.

GS E&C has built world-class business facilities such as the Seoul International Finance Center, Gran Seoul, GS Tower, Brighten Yeouido Apartments, and Seoul Central Post Office. These buildings have become representative landmarks in Seoul. In overseas countries, GS E&C has demonstrated its outstanding technology by constructing the LG Beijing Tower. GS E&C continues to strengthen its capabilities in construction, planning, and engineering for skyscrapers. The company has focused on constructing high-tech buildings that integrate advanced technology and business.



02. Parnas Tower

Location: Seoul, Korea
- Total Floor Area: 218,490m²
- B8 ~ 38F
Project Period: 2011.12 ~ 2016.07



03. Gran Seoul

Location: Seoul, Korea
- Total Floor Area: 175,536m²
- B7 ~ 24F (105m)
Project Period: 2011.04 ~ 2014.03



04. Brighten Yeouido Apartments

Location: Yeongdeungpo-gu, Seoul
- Total Floor Area: 246,322m²
- B6 ~ 49F
Project Period: 2019.07 ~ 2023.09



Office Buildings

05. LG Beijing Tower

Location: Beijing, China
- Total Floor Area: 151,346m²
- B4 ~ 30F
Project Period: 2002.08 ~ 2005.08

06. Gwacheon Sangsang Xi Tower

Location: Gwacheon, Korea
- Total Floor Area: 110,112m²
- B5 ~ 15F
Project Period: 2020.11 ~ 2023.05

07. Fusionopolis 2A - Tower A&B
Fusionopolis 2A - Tower C

Location: Fusionopolis, Singapore
- Total Floor Area: 84,215m², B3 ~ 18F (Tower A&B)
- Total Floor Area: 19,418m², B2 ~ 5F (Tower C)
Project Period: 2011.11 ~ 2014.03 (A&B)
2011.12 ~ 2015.02 (C)



08. GS Tower

Location: Seoul, Korea
- Total Floor Area: 141,552m²
- B6 ~ 38F
Project Period: 1994.12 ~ 1999.08

09. LG Twin Tower

Location: Seoul, Korea
- Total Floor Area: 157,835m²
- B3 ~ 34F
Project Period: 1983.06 ~ 1987.06

10. Seoul Central Post Office

Location: Seoul, Korea
- Total Floor Area: 72,506m²
- B7 ~ 21F
Project Period: 2003.07 ~ 2007.08



11. Gwangmyeong Station Xi Tower

Location: Gwangmyeong, Korea
- Total Floor Area: 119,835.79m²
- B2 ~ 25F
Project Period: 2017.05 ~ 2019.08



12. Ferrum Tower

Location: Seoul, Korea
- Total Floor Area: 55,692m²
- B6 ~ 28F
Project Period: 2008.05 ~ 2010.08

13. Jeollanamdo Provincial Government

Location: Muan, Korea
- Total Floor Area: 79,305m²
- B2 ~ 23F
Project Period: 2001.12 ~ 2005.11



Education Research Hospitals

● **Maximizing the customer satisfaction with the best technology in regards to the purpose and function of facilities**

GS E&C possesses a wealth of experience and excellent technology in the construction of education, research, and hospital facilities. The company have designed the education facilities based on geography, culture, and academic understanding. In addition, it has built the hospital facilities that apply optimal routes and multi-functional technologies and the advanced research facilities able to conduct diverse technological research. GS E&C has been maximizing the customer satisfaction with outstanding technology, pursuing both functionality and aesthetics.



14. Data Center GAK

Location: Chuncheon, Korea
- Total Floor Area: 47,439m²
- B3 ~ 3F
Project Period: 2012.02 ~ 2013.06

15. LG Science Park

Location: Seoul, Korea
- Total Floor Area: 236,772m²
- B3 ~ 9F
Project Period: 2015.05 ~ 2018.06

16. Anyang EPOCH Data Center

Location: Anyang, Korea
- 40MW Capacity
- Total Floor Area: 22,500m²
- B3 ~ 9F
Project Period: 2021.08 ~ 2023.11

17. NCSOFT

Location: Seongnam, Korea
- Total Floor Area: 88,969m²
- B5 ~ 12F
Project Period: 2010.10 ~ 2013.07



Education
Research
Hospitals

18. LG Electronics Seocho R&D Campus

Location: Seoul, Korea
- Total Floor Area: 125,070m²
- B5 ~ 25F
Project Period: 2006.02 ~ 2009.02



18

19

19. Seoul National University
Haedong Advanced Engineering Center

Location: Gwanak-gu, Seoul
- Total Floor Area: 9,997m²
- 1F ~ 7F
Project Period: 2022. 05 ~ 2024. 4



20. GS Namchon Leadership Center

Location: Seoul, Korea
- Total Floor Area: 6,956m²
- B3 ~ 5F
Project Period: 2005.10 ~ 2006.09



20

21

21. LG Electronics Incheon Campus

Location: Incheon, Korea
- Total Floor Area: 102,502m²
- B1 ~ 7F
Project Period: 2011.11 ~ 2013.04



22

22. Hana Financial Group IDC

Location: Incheon, Korea
- Total Floor Area: 65,709m²
- B1 ~ 16F
Project Period: 2015.06 ~ 2017.05



23. Ng Teng Fong Hospital

Location: Jurong, Singapore
- Total Floor Area: 230,380m²
- Regional Hospital (8 ~ 16F, 700 beds)
- Community Hospital (12F, 400 beds)
- Specialist Outpatient Clinics (8F)
Project Period: 2012.06 ~ 2015.02



24. LIG Insurance Sacheon
HRD Center

Location: Sacheon, Korea
- Total Floor Area: 48,947m²
- B2 ~ 5F
Project Period: 2007.11 ~ 2011.05



25. Dongguk University
Ilsan Hospital

Location: Goyang, Korea
- Total Floor Area: 92,276m²
- B2 ~ 12F
Project Period: 1999.11 ~ 2002.09



26. Daejeon Eulji
Medical Center

Location: Daejeon, Korea
- Total Floor Area: 91,741m²
- B3 ~ 16F
Project Period: 2001.04 ~ 2004.02



27. Changwon Gyeongsang National
University Hospital

Location: Changwon, Korea
- Total Floor Area: 109,674m²
- B3 ~ 13F
Project Period: 2012.12 ~ 2016.03



● Architectural aesthetics that beautifully elevates cultural facilities into art

GS E&C has differentiated technologies and numerous performances in the construction of complexes combining leisure, sports, and culture. These include large-scale cultural facilities, leisure facilities, and main stadiums. GS E&C has built cultural amenities in Changwon, Masan, Wonju, and Jinju. In addition, the company has constructed the Imam Muhammad ibn Saud Islamic University Stadium in Saudi Arabia, the internationally recognized National Museum of Korea, and the LG Arts Center, which has been acclaimed for its ideal audience seating and stage layout.



28. National Museum of Korea

Location: Seoul, Korea
- Total Floor Area: 134,560m²
- B1 ~ 6F
Project Period: 1997.10 ~ 2004.02



29. LG Arts Center

Location: Seoul, Korea
- Total Floor Area: 41,536m²
- B3 ~ 4F
- Number of Seats: 1,335 seats in the Grand Theater,
365 seats in a Flexible Black Box
Project Period: 2017.08 ~ 2022.02

30. Health Center & Sports Area in Imam University

Location: Riyadh, Saudi Arabia
- Total Floor Area: 136,110m²
- Main Stadium/Gymnasium
Project Period: 1984.05 ~ 1997.06



31. KEPCO Art Center

Location: Seoul, Korea
- Total Floor Area: 70,602m²
- B1 ~ 17F
Project Period: 1996.09 ~ 2001.04



32. National Museum of Contemporary Art

Location: Seoul, Korea
- Site Area: 11,196m²
- Total Floor Area: 138,777m²
- Main Facilities: Museum, B3 ~ 3F
Project Period: 2011 ~ 2012

33. Yeulmaru

Location: Yeosu, Korea
- Site Area: 701,740m²
- Total Floor Area: 26,058m²
- Main Facilities: Auditorium, Exhibition Hall, Observatory, Jando (Resting Facility, Bridge)
Project Period: Yeulmaru: 2010 ~ 2012
Jangdo: 2017 ~ 2019



Clean Rooms Manufacturing Facilities

- Superior technological capability for special production facilities that require cutting-edge know-how

GS E&C has outstanding technologies in the domestic special production facilities such as LCD, PDP, semiconductor, and pharmaceutical. We have excellent technologies and performances in the construction of clean rooms, which are essential for ultra-precision production facilities. GS E&C also carries out the construction of Biological Clean Rooms which are essential to the production of pharmaceutical products. The company has successfully completed many large-scale projects, including the manufacturing operations of secondary batteries and polarizing plates, the display production line at the LG Display Industrial Complex, and the GMP facility of a pharmaceutical company. With the technology and know-how acquired in this way, the company expanding its business not only in Korea but also overseas.



34. LG Display Guangzhou (P10A FAB) Location: Guangzhou, China - Total Floor Area: 422,228m ² - CR 5F/MR 9F Project Period: 2017.07 ~ 2019.08	35. LG Display Paju LCD Cluster (P7, P8) Location: Paju, Korea Total Floor Area of P7: 668,547 m ² /B2 ~ 7F Total Floor Area of P8: 519,126m ² /B4 ~ 9F Project Period: 2004.03 ~ 2008.08	36. Yuhan Pharmaceutical Corp. Ochang Factory Location: Ochang, Korea - Total Floor Area: 54,420m ² - B1 ~ 4F Project Period: 2004.02 ~ 2006.02
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Complex Cultural Facility

- From excellent planning to perfect construction, we provide the total solution that increases the value of buildings

GS E&C demonstrates its proven capabilities for commercial/logistics/distribution with its highly skilled experts, excellent planning ability, epoch-making design, thorough construction, and thorough maintenance and service. GS E&C successfully completed the construction of Garden 5 Life, the Dongnam Distribution Complex on the largest scale in Korea. We have experienced different remodeling projects such as Samcheonggak, Yongsan Electronic Land, and the Export-Import Bank of Korea and have also completed construction of Times Square, which has become a landmark in Yeongdeungpo. With these experiences, we are focusing on increasing customer value by building a total solution that cover the life cycle of buildings, including construction, diagnosis and maintenance.



37. Times Square

Location: Seoul, Korea
- Total Floor Area: 308,597m²
- B5 ~ 20F
Project Period: 2006.06 ~ 2009.05

38. Aeon Mall Bsd City

Location: Banten, Indonesia
- Total Floor Area: 177,409m²
- 1F ~ 4F
Project Period: 2013.09 ~ 2015.05

39. Garden 5 Life

Location: Seoul, Korea
- Total Floor Area: 426,743m²
- B5 ~ 11F
Project Period: 2006.10 ~ 2009.03



Apartments

● High-quality apartments leading a high-quality residential culture

GS E&C has been involved in nationwide construction of apartments since 1970s and led the housing industry and culture of Korea. In 2002, we began a new initiative to become number one in housing construction by introducing an apartment brand, Xi. Xi has always identified and reflected the trends of consumers to create a new lifestyle, so that with a fundamental philosophy to provide a high quality life anyone desires we have demonstrated our leading industrial technology through the establishment of Xi as the highest premium apartment brand in Korea.

In addition, GS E&C announced its rebranding in 2024 and is being reborn as a user-oriented brand, not a traditional supplier-oriented brand. While adhering to the construction company's basic principle of 'well-built buildings with safety as a top priority', GS E&C is moving beyond traditional practices and redefining the residential experience that customers want. The company aims to embody the philosophy and principles of 'Experience Inspiration' in every moment of customer interaction with the brand, from architecture, interiors, landscaping and products to online spaces, concierge services and communications.

Through these efforts, GS E&C has been recognized for its brand value and honored with most of industry's awards in the categories of brand capability, customer satisfaction, design, and service from various foreign and domestic public agencies. Looking ahead, GS E&C will continue to create a future residential culture through continuous technological innovation and research and development, and establish itself as a premium brand to which customers look forward the most.



40



“Xi”, the best apartment brand in Korea | Xi, launched in September 2002, is an apartment brand of GS E&C. It stands for ‘eXperience Inspiration’. Xi has established itself as a representative apartment brand in Korea, setting a new standard for residential space with innovative design and advanced technology for the past twenty-two years. Since 2024, Xi has taken another leap with a further advanced brand philosophy and a new logo. Xi has a deeper understanding of the lives of customers with its unique perspective in redefining the meaning of residential space. Xi offers a living experience to reflect the lifestyle and values that customers pursue rather than just a simple space. The brand will expand the boundaries between technology and aesthetics to make life more prosperous, and will create the best living environment with flexible changes and delicate perspective ahead of the times.

40. Gaepo Xi Residence

Location: Seoul, Korea
- Housing Units: 3,375
Project Period: 2019.11 ~ 2023.02



41. **Seocho Gran Xi**
 Location: Seoul, Korea
 - Housing Units: 1,446
 Project Period: 2018.07 ~ 2021.06



42. **Banpo Xi**
 Location: Seoul, Korea
 - Housing Units: 3,410
 Project Period: 2006.04 ~ 2009.01

43. **Cheongdam Xi**
 Location: Seoul, Korea
 - Housing Units: 708
 Project Period: 2009.04 ~ 2011.10



44. **Gyeonghui Palace Xi**
 Location: Seoul, Korea
 - Housing Units: 2,533
 Project Period: 2014.10 ~ 2017.06

45. **Seoulforest River View Xi**
 Location: Seoul, Korea
 - Housing Units: 1,034
 Project Period: 2015.11 ~ 2018.06



46. **Mapo Prestige Xi**
 Location: Seoul, Korea
 - Housing Units: 1,694
 Project Period: 2018.04 ~ 2021.03



47. **Gangdong Heritage Xi**
 Location: Seoul, Korea
 - Housing Units: 1,299
 Project Period: 2021.06 ~ 2024.06

48. Gwacheon Xi

Location: Gwacheon, Korea
- Housing Units: 2,099
Project Period: 2018.12 ~ 2021.11



49. Dongtan Lake Xi the Terrace

Location: Hwaseong, Korea
- Housing Units: 483
Project Period: 2016.10 ~ 2018.04

50. Samsung Xi the Village

Location: Goyang, Korea
- Housing Units: 432
Project Period: 2019.07 ~ 2021.01



51. Songdo Xi the Star

Location: Incheon, Korea
- Housing Units: 1,533
Project Period: 2021.10 ~ 2024.12



52. Songdo Xi Crystal Ocean

Location: Incheon, Korea
- Housing Units: 1,503
Project Period: 2021.03 ~ 2024.06

53. Buksuwon Xi Rexvia

Location: Suwon, Korea
 - Housing Units: 2,607
 Project Period: 2021.07 ~ 2024.03

54. Sokcho the Ocean Xi

Location: Sokcho, Korea
 - Housing Units: 454
 Project Period: 2020.05 ~ 2023.09

55. Sejong Xi the City

Location: Sejong, Korea
 - Housing Units: 1,350
 Project Period: 2021.07 ~ 2024.06



56. Byeollae Xi the Star

Location: Namyangju, Korea
 - Housing Units: 740
 Project Period: 2020.10 ~ 2023.12

57. Godeok Xi

Location: Seoul, Korea
 - Housing Units: 1,824
 Project Period: 2018.06 ~ 2021.01

Apartments



58. Mapo Gran Xi

Location: Seoul, Korea
- Housing Units: 1,248
Project Period: 2017.03 ~ 2020.02



59. Gran City Xi 1

Location: Ansan, Korea
- Housing Units: 4,283
Project Period: 2016.10 ~ 2020.02



60. Gran City Xi 2

Location: Ansan, Korea
- Housing Units: 2,872
Project Period: 2017. 06 ~ 2020. 10



61. Ilsan Xi

Location: Goyang, Korea
- Housing Units: 4,683
Project Period: 2008.01 ~ 2010.09



62. Hangang Metro Xi

Location: Gimpo, Korea
- Housing Units: 4,029
- 1st: 1,142
- 2nd: 2,456
- 3rd: 431
Project Period: 2017.05 ~ 2020.08



63. New Banpo Xi

Location: Seoul, Korea
- Housing Units: 607
Project Period: 2015.12 ~ 2018.07

64. Pyeongtaek Central Xi 1-2-3

Location: Pyeongtaek, Korea
 - Housing Units: 5,705
 - 1st: 1,849
 - 2nd: 1,459
 - 3rd: 2,324
 Project Period: 1st (2015.07 ~ 2017.12)
 2nd (2016.01 ~ 2018.08)
 3rd (2016.07 ~ 2019.01)



65. Dongdaegu Station Central City Xi

Location: Daegu, Korea
 - Housing Units: 553
 Project Period: 2019.09 ~ 2022.08

Location: Busan, Korea
 - Housing Units: 913
 Project Period: 2020.1 ~ 2023.01

67. Banpo Central Xi

Location: Seoul, Korea
 - Housing Units: 781
 Project Period: 2017.07 ~ 2020.04



68. KINTEX One City

Location: Goyang, Korea
 - Housing Units: 2,208
 Project Period: 2016.04 ~ 2019.08



Residential Complexes

● **Creation of high-quality residential space with new value**

GS E&C is gaining attention not only for apartments but also for diverse residential facilities such as complex apartments and officetels. We have successfully implemented complex apartments include landmark projects of Yongsan Park Xi, Yeouido Xi, and Seocho Art Xi in Seoul. In addition, we have built officetels in transportation and business hubs such as Hangang-ro, Yeouido, Seolleung, and Seocho in Seoul, Bundang in Gyeonggi Province, and Incheon Airport. They are recognized for their best marketability. GS E&C will foster complex apartments and officetels by securing capabilities in the construction of skyscrapers.



69. Mecenatpolis

Location: Seoul, Korea
- Housing Units: 617
Project Period: 2008.07 ~ 2012.06

70. Marine City Xi

Location: Busan, Korea
- Housing Units: 258
Project Period: 2016.04 ~ 2019.10

71. Ungcheon Xi the Suite

Location: Yeosu, Korea
- Housing Units: 854
Project Period: 2018.10 ~ 2022.03



LEISURE

GS E&C creates green spaces that inspire awe in people



Resorts Golf Courses Hotels

● **Unique competitive edge in the general areas of leisure industry
from amenities to recreational facilities**

Changes in lifestyle have brought about a new turning point in the leisure industry. GS E&C has built domestic and overseas leisure facilities such as resorts, golf courses and hotels and accumulated the unique knowhow to secure the competitiveness in the area of leisure industry.

The company has built famous golf clubs beloved for their dynamic courses and unique layouts, such as the Gonjjam Country Club and the Elysian Gangchon Country Club. After building up our reputation with the construction of the COEX Intercontinental Seoul and the Ladera Tower in Guam, we are also gaining global recognition in hotel construction as evidenced by our construction of the Grand Intercontinental Seoul.

In addition, the company has secured comprehensive capabilities for resort facilities from construction to management. This can be seen through the Elysian Jeju and the Elysian Gangchon, which are popular all-season family resorts consisting of condominiums, golf courses, and amenities.



01. Elysian Jeju

Location: Jeju, Korea
- Lot Area: 1,752,074m²
- Project Area: 1,586,784m²
- Main Facilities: Golf Courses/Club houses
Project Period: 2002.11 ~ 2005.07

02. Elysian Gangchon

Location: Chuncheon, Korea
- Total Area: 60,615m²
- Main Facilities: Golf Courses/
Ski Courses/Condominiums
Project Period: 1999.11 ~ 2002.11





03. Grand Intercontinental Hotel Parnas

Location: Seoul, Korea
- Site Area: 18,403m²
- Total Area: 138,777m²
- B4 ~ 33F/550 rooms
Project Period: 2020 ~ 2021

05. COEX Intercontinental Seoul

Location: Seoul, Korea
- Total Floor Area: 109,069m²
- 29 stories with 654 rooms
Project Period: 1997.03 ~ 1999.09



04. Alpensia

Location: Pyeongchang, Korea
- Total Area: 151,800m²
- Main Facilities: Hotels/Condominiums/Water park
Project Period: 2007.01 ~ 2010.12

06. Andaz Seoul Gangnam

Location: Seoul, Korea
- Total Floor Area: 42,364.66m²
- B5 ~ 17F/283 rooms
Project Period: 2016.07 ~ 2019.06



07. Laguna Hue Angsana Resort

Location: Thua Thien Hue, Vietnam
- Total Floor Area: 38,954m²
- 1F ~ 5F
Project Period: 2010.06 ~ 2012.09



08. Vietnam Haiphong Sunflower

Location: Haiphong, Vietnam
- Total Floor Area: 39,600m²
- 4 stories with 120 rooms
Project Period: 1997.01 ~ 1998.09

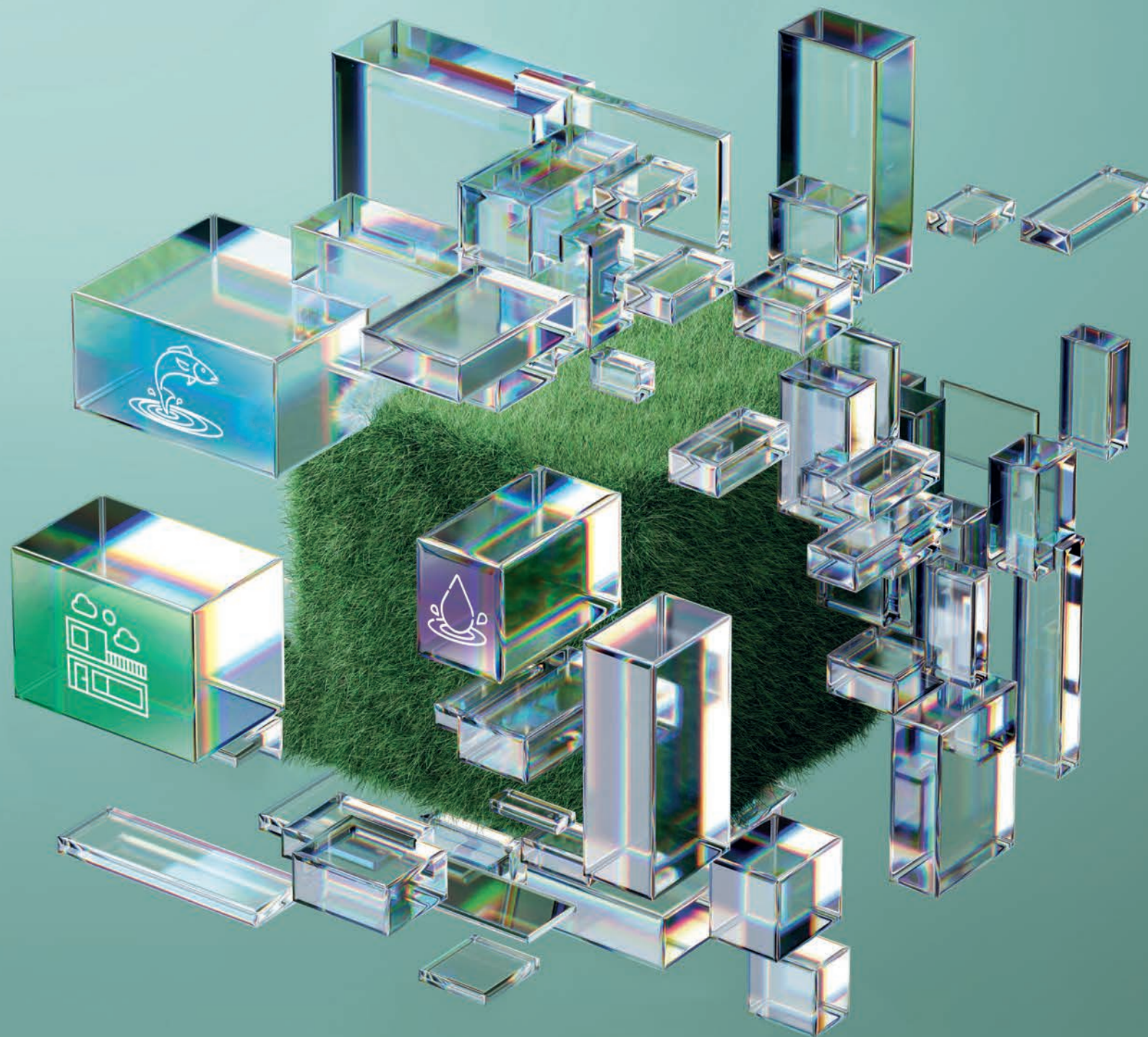


09. Konjiam Resort

Location: Gwangju, Korea
- B3 ~ 13F
- Main Facilities: Condominiums/
Convenient Facilities
Project Period: 2006.04 ~ 2008.12

NEW BUSINESS

GS E&C for the creation of unprecedented value



Prefab Business

- Remarkable leader of off-site construction, New paradigm in residential culture

GS E&C is leading a prefab construction with eco-friendly prehab housing that applies advanced modular construction methods. The company acquired the advanced European modular companies, Elements Europe of the UK and Danwood, a Polish company. Through these acquisitions, the company has established XiGEIST, the wooden modular single-family housing subsidiary and GPC, the PC (Precast Concrete) company in Korea. GS E&C is expanding domestic and overseas modular housing businesses. Additionally, the company has developed a new engineering method to improve the structural joint system and fire resistance system that were considered problems in steel modular buildings. We have been improving constructability and cost with this new engineering method. GS E&C continues to secure the technology necessary for the prefab construction. Based on this, we will leap forward as a leader in the global prefab market.

 **DAN-WOOD** | Bialystok, Poland

 **XiGEIST** | Dangjin, Chungcheongnam-do, Korea

 **elements europe** | Telford, UK

 **GPC** | Eumseong, Chungcheongbuk-do, Korea
Precast Concrete





Prefab Business

 **DAN-WOOD** | Bialystok, Poland

Prefab Housing Projects

Broad and Solid Status in Europe

Danwood has a manufacturing plant in Poland where annually about 1,500 houses are manufactured and supplied mainly to Germany but also to UK, Switzerland and Austria.

- No. 1 supplier of turnkey prefabricated houses in Germany
- Over 130 different house designs
- Online service that customers can choose from directly



 **XiGEIST** | Dangjin, Chungcheongnam-do, Korea

Prefab Housing Projects

Leader in Prefab Wooden Housing

XiGEIST is a general construction company of prefab wooden housing to provide services such as design, production, and construction. More elegant living environment is offered with the efficient design of residential space which reflects the advanced technology, trend and customer needs.

- Production capacity maximized with advanced production facilities
- XG Home Self Design System designed by customers
- B2C construction of individual detached houses: 3D volume engineering method
- B2B development of single-family housing complexes: 2D panel engineering method





Prefab Business

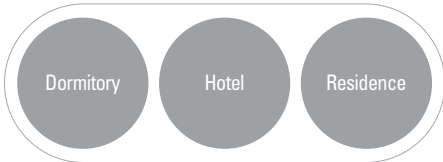
eelements europe | Telford, UK

Mid-rise Steel Modular Construction

Leader in Steel Modules

Elements Europe has extensive experience from design to production, construction and AS service. It is a leading company in volumetric room modules and bathroom pods, which has manufactured and installed over 15,000 modules in the UK since its establishment in 2005.

- Room modules for multiple projects
- Bathroom pods for large projects
- Proven performance and technology for mid-rise modular construction



CREEKSIDE, GREENWICH ADDISCOMBE GROVE, CROYDON EAST ROAD, LONDON CAMP HILL, BIRMINGHAM



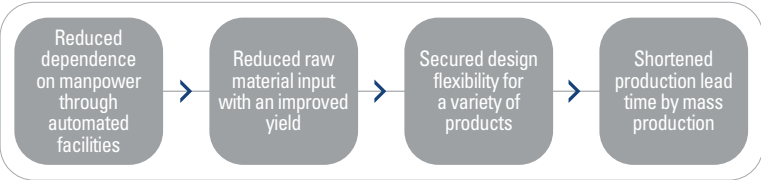
GPC | Eumseong, Chungcheongbuk-do, Korea
Precast Concrete

Precast Concrete

A powerhouse in the PC Industry of Korea

By securing the production capacity of 550,000m³ and achieving a market share of 20% by 2030, we will become the strongest player in the PC market of Korea.

- Maximum production efficiency through factory automation
- Technology-driven industry leader
- Environmentally conscious company
- PC products applicable to different fields



Specialized Onshore Plant for Marine Business

● **A leader in sustainable future aquaculture, embodied by cutting-edge technology**

In the era of abnormal climate, GS E&C is building a sustainable food production system with eco-friendly smart aquaculture that uses Recirculating Aquaculture System (RAS). The company is also leading the special marine plant business for the innovation of the future food industry. Eco-Aqua Farm established by the company has succeeded in large-scale Atlantic salmon farming for the first time in Korea by introducing advanced technology mostly from Norway and Denmark. We are making notable strides in domestic and overseas eco-friendly smart aquaculture business. Leveraging advanced Recirculating Aquaculture System (RAS), the company aims to protect the environment and provide clean marine products by integrating AI and ICT-based intelligent automation technologies. GS E&C will proactively advance to secure and localize the technology for special marine plant business and leap forward as a company leading the global eco-friendly smart aquaculture market.



A new strong force in South Korea's eco-friendly smart food

Eco-Aqua Farm is the company to lead the large-scale Atlantic salmon aquaculture in Korea with eco-friendly RAS aquaculture that reuses up to 99% of aquaculture water through high-level water treatment.

- Recirculating Aquaculture System (RAS): An eco-friendly aquaculture system that minimizes water usage
- Zero Water Concept (ZWC): Technology that can reuse up to 99% of farming water
- Control Center: Applying convergent technology such as ICT-based intelligent automation



Water Total Solution Business

● **GS Inima has driven growth into a total solution company that creates high added value**

GS E&C, through its subsidiary GS Inima, is accelerating the water treatment business which is a representative environmental project, as a future growth. GS Inima awarded the 'Best Global Private Water Treatment Company' at the 2022 International Desalination Association (IDA) World Congress. By winning the contract for the UAE seawater desalination project worth KRW 920 billion in 2023, the company is recognized for its capabilities as a top global company. GS Inima is expanding its market worldwide to Europe, North Africa, Central and South America, the United States, Brazil, Oman, and Vietnam. In addition, the company is solidifying its status as a global leader of new projects through innovative water treatment solutions.



02

01. Mostaganem

Location: Mostaganem, Algeria
- Seawater Desalination 200,000m³/day
- Concession: 2008 ~ 2036 (29 years)

02. Aljarafe

Location: Aljarafe, Spain
- Sewage Treatment 112,000m³/day
- O&M: 2021 ~ 2025 (3 years)

03. Triunfo

Location: Porto Alegre, Brazil
- Industrial Water 144,029m³/day
- Concession: 2019 ~ 2053 (34 years)



01



03

04. Alicante

Location: Alicante, Spain
- Seawater Desalination 122,500m³/day
- O&M: 2024 ~ 2026 (2 years)



05. Albufera

Location: Valencia, Spain
- Sewage Treatment 20,173m³/day
- O&M: 2022 ~ 2026 (4 years)



06. Ribeiro Preto Wastewater Treatment Plant

Location: Sao Paulo, Brazil
- 150,000m³/day WWTP



07. Los Cabos Desalination Plant

Location: Cape San Lucas, Baja California, Mexico
- SWRO Desalination Plant 20,736m³/day

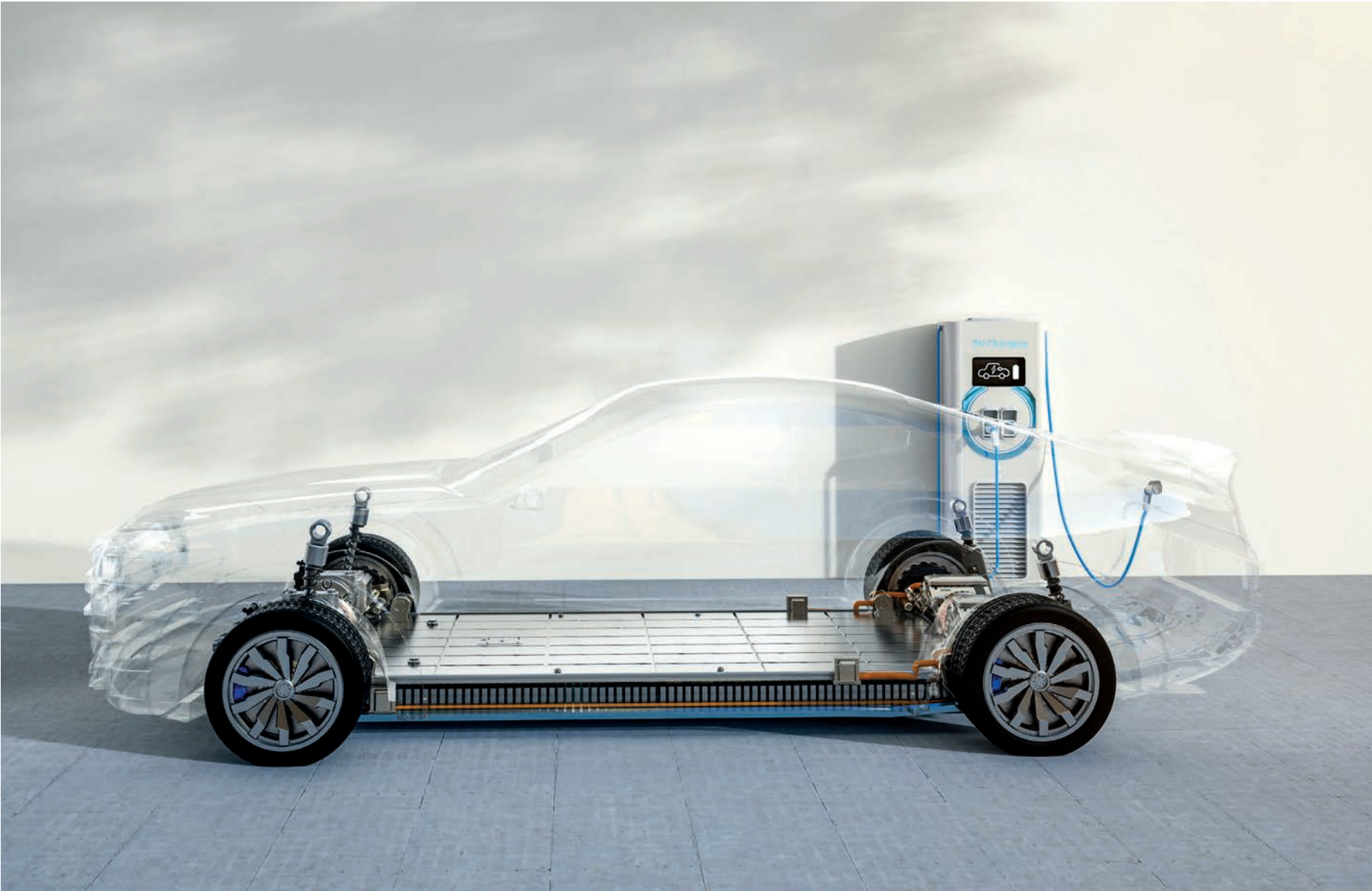


08. Aquapolo

Location: Sao Paulo, Brazil
- Industrial Water 56,160m³/day
- DBOO: 2019 ~ 2053 (34 years)



Recycling Business



- **Leading the next generation of eco-friendly industries through business diversification**

As part of the ESG management, GS E&C seeks to lead the next-generation eco-friendly industry that recycles defective products and non-reusable batteries from electric vehicles. To this end, the company has established a subsidiary, Energy Materials that is capable of processing 20,000 tons of black mass per year, and is actively promoting the recycling business of lithium-ion batteries. GS E&C is securing the competitive advantage in battery materials by carrying out a full-scale battery recycling business. As a leading ESG company, we will increase corporate value by focusing on continuous R&D for a decarbonized and sustainable future and take the lead in expanding future growth engines.

- **The energy materials plant in pohang**

Company name: Energy Materials
- Lithium-ion battery recycling, capable of processing 20,000 tons of black mass per year

Market status: Intensified competition for recycling due to the rapid growth of the global EV market and increased demand for batteries
- Increased demand for lithium, nickel, and cobalt, the main raw materials for lithium-ion batteries
- Revitalizing global markets such as reuse and recycling in accordance with a variety of eco-friendly policies

- **Key role in the closed loop supply chain for electric vehicle batteries**

- Increased demand for nickel, lithium, and cobalt for electric vehicle batteries
- Tightened legal regulations regarding the recycling of used batteries
- Reinforced ESG management (Effect of reduced carbon emission)
- Technical capabilities for environment and plant



→ A company specializing in battery materials that fulfills its social responsibilities with eco-friendly cutting-edge technology and creates future value together with talented people who wishes to realize their dreams

Data Center

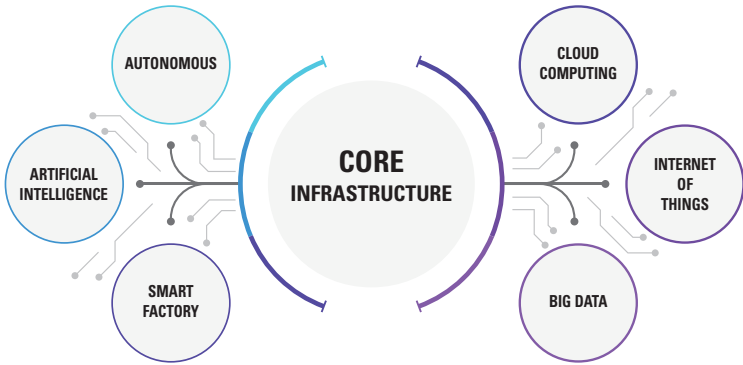


Anyang EPOCH Data Center 40MW
(construction completed in January 2024)

Ilsan Deoki-dong 20MW
(construction started)

- GS E&C has constructed the largest number of data centers among construction companies in Korea**

In the era of the 4th Industrial Revolution, GS E&C provides services across the entire value chain of data centers, a key industry of securing both the data to create new ICT services and the future national competitive edge. GS E&C has the largest number of construction performances for the data center among domestic construction companies. In January 2024, GS E&C completed the construction of hyper-scale “Anyang EPOCH Data Center” which is equipped with about 100 thousand servers. We have participated in the construction and operation of the data center to prepare our position as a developer of data center. Through such development process, we have established a subsidiary ‘DC Bridge’ that takes charge of the lease and operation service of data center for the first time in domestic construction companies. GS E&C is strengthening its expertise in the entire value chain of data center and will continue to strive for the era of AI and data.



- What is a DATA CENTER?**

- A data center is a special-purpose facility that stably and efficiently operates and comprehensively manages the equipment necessary to provide IT services such as servers, networks, and storage.
- Core infrastructure that stores and processes all information generated in digital technologies and industrial sites such as cloud computing, AI, Big data, IoT, etc.

Global Development

● **Strengthening the status and capabilities as a global developer with specialized competitive edge**

GS E&C has been carrying out overseas development projects in diverse regions of Guam, Beijing, China and Haiphong, Vietnam since the 1990s. As a global developer, GS E&C has unlimited potential on the world stage. Since 2004, we have been carrying out the development of urban complexes and new towns in Ho Chi Minh City, Vietnam, and we have continued to expand the areas of advancement to Thailand, the United States, Poland, and Saudi Arabia. Based on the leading experts and technologies, GS E&C is competitive in overseas new town development projects. By continuing to discover and promote large-scale development projects overseas, the company will pave the way for itself as a global developer and further strengthen its capability and status in the world.



01. Nha Be New City

Location: Ho Chi Minh City, Vietnam
- Site Area: 349ha
- Purpose: New Town
(Work, Leisure, Hospital Facilities)
Project Period: 2020 ~ 2040

02. Thu Thiem River

Location: Ho Chi Minh City, Vietnam
- Site Area: 9,126m²
- Total Floor Area: 68,473m²
- Purpose: Residential (Total 300 households, 25/32F)
Project Period: 2020 ~ 2024

03. Long Binh New City

Location: Ho Chi Minh City, Vietnam
- Site Area: 95ha
- Purpose: New Town
(Residential, Commercial, School, Culture)
Project Period: 2020 ~ 2030





04. Origin Plug & Play Ladprao Interchange

Location: Bangkok, Thailand
- Site Area: 5,541 m²
- Total Floor Area: 29,806m²
- Purpose: High-rise APT (Total 644 households, 24F)
Project Period: 2020 ~ 2023

05. Knightsbridge Space Sukhumvit-Rama 4

Location: Bangkok, Thailand
- Site Area: 2,580m²
- Total Floor Area: 21,385m²
- Purpose: High-rise APT (Total 380 households, 31F)
Project Period: 2020 ~ 2024



06. The Sevens

Location: Mountain View, California, USA (Silicon Valley)
- Site Area: 39,821m²
- Total Floor Area: 72,682m²
- Purpose: Multi-family APT (Total 716 households, 5F)
Project Period: 2020 ~ 2027



07. Wroclaw Campus I & II

Location: Wroclaw, Poland
- Site Area: 39ha for the First Phase
34ha for the Second Phase
- Building Area: 186,312m² for the First Phase
162,978m² for the Second Phase
- Purpose: Warehouse
Project Period: 2020 ~ 2025



08. Oasis Residence

Location: Green Oasis, Riyadh, Saudi Arabia
- Site Area: 13,480m²
- Purpose: Residence APT
(Total 182 households, 4F)
Project Period: 2022 ~ 2027



09. Xi Riverview Palace

Location: Ho Chi Minh City, Vietnam
- Site Area: 17,209m²
- Total Floor Area: 73,099m²
- Purpose: Residential
Project Period: 2008 ~ 2011



List of overseas offices / subsidiaries

Region	Country	Division	Address
Middle East	UAE	Abu Dhabi Contracting Subsidiary	Office C-308, 3F, Block C, Abu Dhabi Business Hub, ICSD-I, Musaffah, PO Box 778515, Abu Dhabi, UAE
		Abu Dhabi Office	Office C-305, 3rd Floor, Block C, Abu Dhabi Business Hub, ICAD-1, Mussaffah, Abu Dhabi Industrial City, PO Box 39873, Abu Dhabi, UAE
	Saudi Arabia	Riyadh Office	Unit 16, 3rd Floor, Building No. 6907-2503, Said Bin Zaid Street, Qurtubah Plaza, Riyadh 13245, KSA
		Saudi Subsidiary	6th Floor Alfardan Tower 7639, Prince Turki Road, Corniche District Khobar 31952, Saudi Arabia, PO Box 2920
		Saudi Development Subsidiary	Building No. 3161, Al Thumamah Road, Al Munisiyah, P.O. Box 230412, Riyadh, Saudi Arabia (Zip code 13294)
	Bahrain	Manama Office	6th Floor Alfardan Tower 7639, Prince Turki Road, Corniche District Khobar 31952, Saudi Arabia, PO Box 2920
Asia	Philippines	Philippines Subsidiary (FGS)	Unit 2b Aro Centre, Buencamino St, Brgy, Cupang, Alabang-Zapote Rd, Muntinlupa City, Philippines
	India	Mumbai Design Subsidiary	I Think Techno Campus, D Wing, 2nd Floor, Jolly Board Tower, Kanjur Marg East, Mumbai, Maharashtra, India(400042)
		India Renewable Energy Development Subsidiary	603B, Global Foyer, Sector 43, Golf Course Road, Gurugram, Haryana 122002, India
	China	Shanghai Office	AD: 8D, Hechuan Building, No.2016 Yishan Road,Min Hang District, Shanghai, China
		Nanjing Contracting Subsidiary	Room1202, Heping Bldg, No.22 Beijing East Road, Nanjing 210008, China
	Vietnam	Hanoi Office	115 Tran Duy Hung Street, Trung Hoa District, Cau Giay, Hanoi, Vietnam
		Vietnam Subsidiary VGSI/VGSE	25 floor, Hallmark Building, 15 Tran Bach Dang, Thu Thiem Ward, Thu Duc city, HCMC, Vietnam
	Thailand	Thailand Development Subsidiary	South Sathorn Road, Empire Tower 22nd Floor, Room 2206/2, Yannawa
	Singapore	Singapore Investment Subsidiary	9 Raffles Place, 20-02, Singapore, 048619
		Singapore Office	68A Queen Street, #02-02, Singapore 188556
	Indonesia	Jakarta Office	WTC#2, Lantai 10 Jl. Jend Sudirman Kav. 29-31, Jakarta 12920. Indonesia
		Indonesia Development Subsidiary	WTC#2, Lantai 10 Jl. Jend Sudirman Kav. 29-31, Jakarta 12920. Indonesia
Oceania	Australia	Australia Subsidiary	Level 19, 570 Burke Street, Melbourne VIC 3000
Europe	Spain	Inima Environment S.A.	41-1ªA Calle de Gobelas, 28023 Madrid
	Poland	Poland Subsidiary (Danwood S.A.)	ul. Twarda 18, 00-105, Warszawa (ul. Brańska 132, 17-100 Bielsk Podlaski)
		Poland Development Subsidiary	Zeit Development Poland, Spektrum Tower, ul. Twarda 18, 00-105 Warszawa
	UK	UK Office	14 Buckingham St., London WC2N 6DF
Americas	US	US Development Subsidiary	3031 Tisch Way STE 510, San Jose CA 95128

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Takes on any challenge and never gives up until we see the job through to the end, and advances without fear of anything or anyone. We create the new and broaden the world with our ceaseless spirit to challenge norms.