

GS Plant Construction Supervision Group is part of GS Engineering & Construction Corp. (GS E&C), a global EPC contractor engaged mainly in engineering, procurement, and construction of large scale projects with vast experience in refineries, gas and petrochemical facilities.

Our group consists of three representatives GS Construction Arabia Co., Ltd. (GSCA) in Kingdom of Saudi Arabia, GS Construction Middle East L.L.C. (GSCME) in UAE and FGS East Asia Technical Resource Management, Inc., (FGS) in Philippines.

Despite challenges in international markets, GS Plant Construction Supervision Group has continually worked toward being a trusted Sustainable Global Company in the eyes of our customers, shareholders, and society.

Our main objective is sustainable growth and on this basis we are continually working to achieve profitability in our current key businesses while strategically fostering our next growth businesses with the aim of becoming a Global Top Tier construction company.

To this effect, we will further strengthen our expertise in our core businesses and nurture our human resources with the aim of developing GS Plant Construction Supervision Group into a more robust company.

I would like to thank you for the kind interest you have shown to our group nd vow to work toward a sustainable and trustworthy Global GS Plant Construction Supervision Group

Thank you.

Kim, Dong-wook

Senior Vice President
GS Plant Construction Supervision Group



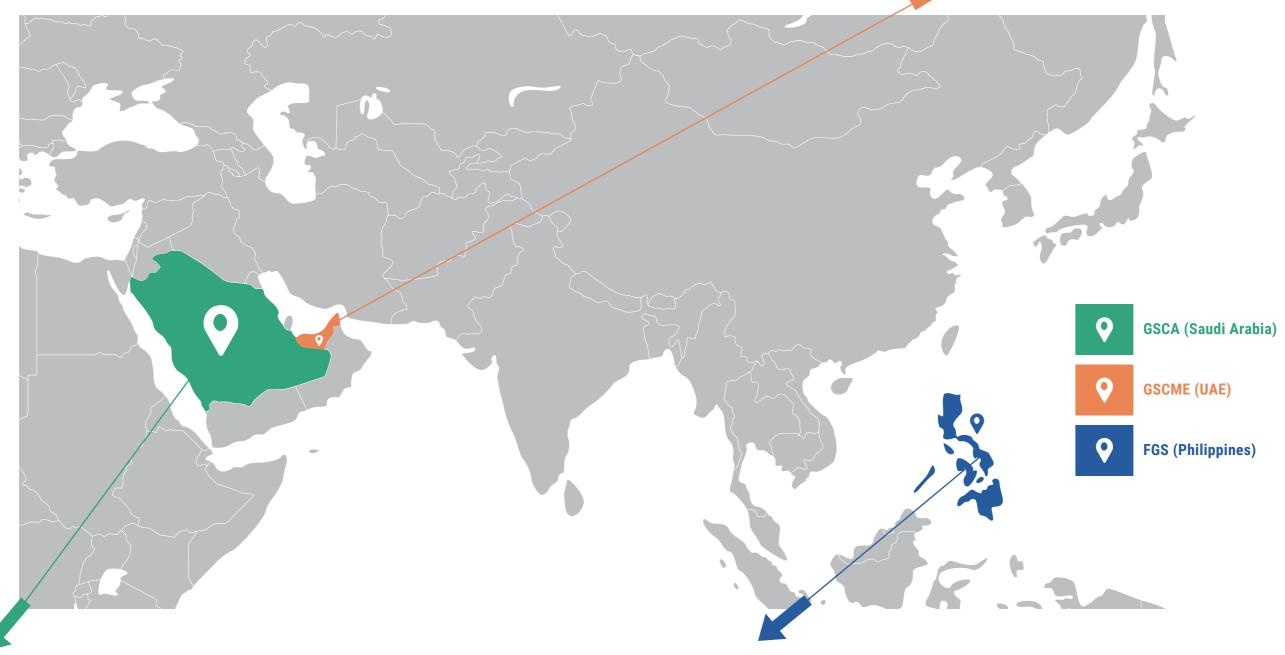
On behalf of the entire GS Plant Construction Supervision Group, I would like to express my deepest gratitude to you all for your continued interest, and unwavering support.

GS Plant Construction Supervision Group

GS Plant Construction Supervision Group aims to make a long term growing presence in all sectors of the MENA region's industrial service market by offering high degree of flexibility on a wide range of services to suit client requirements.

GSCME (UAE)

GS Construction Middle East (GSCME) was established in April, 2018 as an Oil and Gas construction company in GS Plant Construction Group which is a leading Construction Company Group in UAE region having impressive track record of delivering various projects all across the world especially in oil & gas process industry.

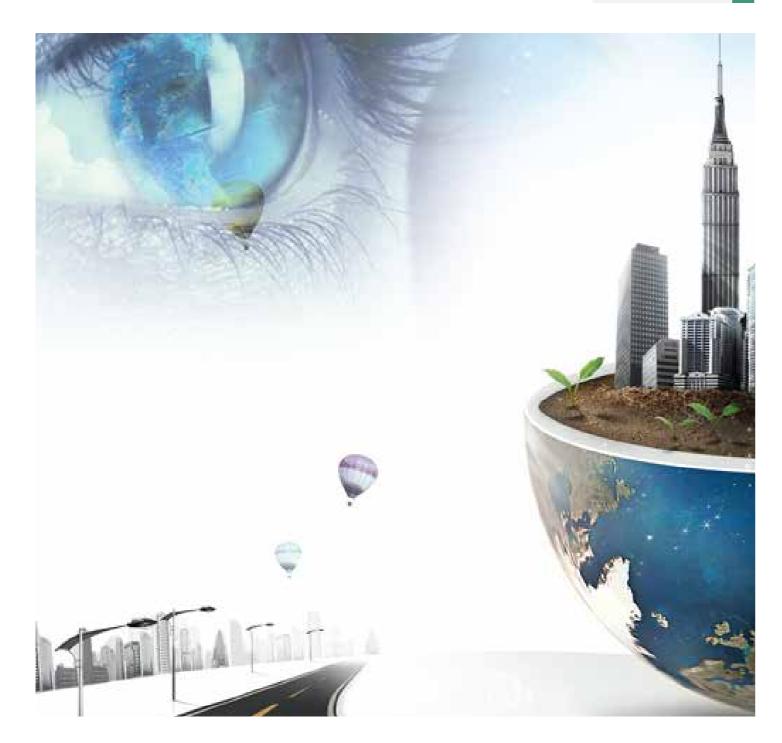


GSCA (Saudi Arabia)

GS Construction Arabia Co,.Ltd. (GSCA) was established in 1983, has executed many projects as major contractor for construction, turnaround business with Saudi Aramco and other major oil & gas industry clients in Kingdom of Saudi Arabia.

FGS (Philippines)

FGS East Asia Technical Resource Management Inc., (FGS) established in 2016, is a POEA licensed manpower recruitment agency serving to recruit and deploy Filipino personnel to various clients in the Construction Sector for Oil and Gas, Petro- chemical, Refinery, Power Plant Industries, and other project requirements.



Vision

Optimal service provider for client's various needs.

Mission

Provide the optimized cost & schedule with customized technology through diverse experience.





GSCA







QHSE POLICY

Quality Policy

- Concursation in advity by proode consistently products and cancinal that most customer and applicable statisfies are regulately requirements and aims to prohimp customer stanfaction Sharing of majorine quality by determing it as and connecting empression reproducts the Financing afficiency quality by determing it as and connecting empression as part of the Financing afficiency and a service of the production of the production of the product of the Financing afficiency and the production of the production of the production to support efficiency Financing for the respective of the reporting of quality performance to support efficiency making for quality management system.
- niships with innerested parties promoting sustainable

- All employees shall understand and adhere to our ty policy and objectives.
 All employees shall always communicate with the relevant indirected particle to meet their reads.
 All employees shall always communicate with the relevant indirected particle to meet the properties of a thing properties.
 All employees shall take the heat measures to prevent risk and promote the opportunities for memory agreement.
- improvement.

 Management shall evaluate the surfacility and effectiveness of the quality management through periodical internal and external reviews.

Responsibility and Implementation

This policy is implemented under the responsibility of GSCA top management and every employee shall endeavor to understance the exaltify policy and achieve its quality objectives. GSCA we implement that policy and conduct periodic reviews to promote continual improvement.

April 05, 2023

💋 GS Construction Arabia Co. Ltd.

Health, Safety & Environment Policy

GS Construction Maba Co., Ltd. (here nation ISSA) Sectiones this Health Safety and Environment (HSF) Policy as follows for anzenquishment of "Clobal Top Text passed on our Core Value "Safety, Fee HR Management Safetyn Freding" under the CS Management Philosophy of Chearming Tomorrow with our Customers & Creating a New Life Value.

- At all GSCA employees shall assaulish specific implementation items for each performance area to achieve "Zera Accident and Zera Erry ronmental Risk" and strive to implement them be below
- Develop, implement and mainten HSE Management System in compliance with applicable international standards
- interior. Elissiar that our policy and objectives are understood and retoyed which includes consultation are politic proof of whose at all adjustable kiveds and retorded specified in an extending politic formation and other adjustable to ensure our management specient is in complication with the politic proof of the proof of the politic proof of the politic politic politic politics.

esponsibility and Implementation

Responsibility for this policy lids with the GSCA Top Management III is also the responsibility of individuals to endealing to make themselves aware of possible HSF risks and to case researched manufactures has also flow with management management that policy and conduct periodic auditories due to promote continual monocurrent.

Je-bong Woo Representative of GSCA





GSCME



















Construction

Structure / Mechanical / Piping

- > Fabrication & Installation of Columns, Beams and Supports
- > Fabrication & Installation of Vessels, Piping and Piping Spools
- > Installation & Alignment of Rotating Equipment



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Civil & Buildings

- > Levelling & Grading, Earthworks
- > Structure & Equipment Foundations
- > UG Pits & Installations
- > Asphalt Roads, Paving
- > Fence, Gates



Electrical / Instrument / Telecoms

- > Installation, Inspection and Testing
- > Electrical Equipment
- > Cable Laying
- > Field Instrument
- > CCTV, PAGA, Lighting





Scaffolding

Scaffolding installation & dismantling

> Experienced supervisors and certified scaffolders

Scaffolding Technical Support

- > STAAD analysis
- > SMART scaffold

Restoration / Demolition

- > Detailed Damage Assessment (DDA)
- > Demolition of Damaged Items after DDA
- > Repair and Installation of New Item





We provide total turnaround solutions from planning to close out and boast of a highly experienced & capable core team to handle various kinds of maintenance works, unit shut-downs & total complex turnarounds of downstream facilities:

02

- > Turnaround / Maintenance planning
- > De-Bottlenecking
- > Columns, tray replacement
- > Piping & valve replacement
- > Exchanger maintenance/re-tubing
- > Rotating equipment maintenance
- > Chemical cleaning
- > Decontamination
- > Tank cleaning
- > Bundle extraction
- > Catalyst handling



Plant Operation and Maintenance

Equipment Rental

We provide a full range of specialized operation & maintenance services to the oil, gas and petrochemical industries:

03

- > Operation & Maintenance planning
- > Plant operation & optimization service
- > Training
- > Localization service for plant operation
- > Emergency response system

We supply all types of equipment such as:

- > Crawler Cranes
- > Mobile Cranes
- > Forklifts
- > Power Generators
- > Air Compressors
- > Bundle Pullers
- > Hydro-jetting pumps

- > Welding Generators
- > Welding Rectifiers
- > Boom Trucks
- > Hydraulic Crane
- > Man lift
- > Modular Transporter / Trailer
- > Tractor









Shop Fabrication

Fabrication & Maintenance Shop (FMS) - Dammam, KSA

GSCA has a 10,000m2 yard and workshop designated for its Fabrication Shop (piping spool, steel structure) and Construction Equipment Maintenance which is located in Dammam Industrial Area. Additionally, GSCA has an expansion plan for the shop early of this year; and with an approximately 100 employees to be assigned in the area:

- > Module Fabrication (small size)
- > Construction Equipment Storage and Maintenance
- > Fabrication (piping, equipment, steel structure)
- > Painting / Blasting shop operation
- > Training Center for Safety and others
- > Purchasing Low Material and Consumables in IK







Shop Fabrication

Central Maintenance Shop (CMS) - Abu Dhabi, UAE

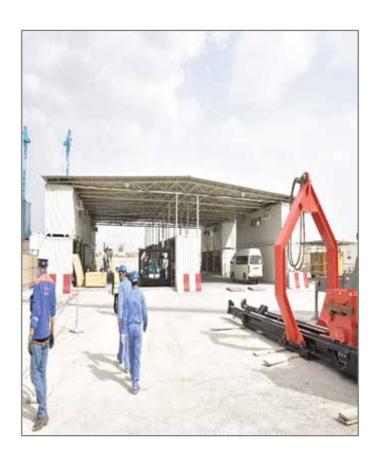
GSCME has a vast capability in shop fabrication of carbon steel, stainless steel, duplex – super duplex stainless steel and other exotic alloy piping materials. It is consist of a 14,400m2 Maintenance Shop and another 2,700m2 specifically dedicated as a Central Warehouse located strategically in Al Markaz Industrial Estate:

- > Piping shop is capable of handling 96,000 dia. in piping per Annum
- > Painting and blasting yard's volume capacity is 91,200m2 per Annum
- > Insulation shop is able carry-out a yearly capacity of 24,000nos
- > Heavy Repairs & Maintenance Involving Removal of MUAs
- > Engine Overhauling

- > Electrical Repairs
- > Denting, Painting & Blasting
- > Hydraulic System Repairs

> Welding & Machining

> Transmission Repairs





Manpower Supply

We supply manpower through FGS East Asia Technical Resource Management INC. (FGS), assuring delivery of highly-qualified manpower and providing the following allied services:

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- > Trade test and competency certification
- > Visa processing / Stamping
- > POEA documentation compliance
- > Project Management including Technical Support
- > HR, Administration, Accounting, Logistics Supports, and Payroll Assistance
- > Mobilization and demobilization monitoring





GSCA

Project Experiences

Project	Client	Location	Period	Scope
MFC Cold Box Replacement	SADARA	Jubail Saudi Arabia	T/A Q1-2023	Demolition
Turnaround 2020	Petro Rabigh	Rabigh, Saudi Arabia	Mar 2020 Apr 2020(S/D)	Turnaround
Khurais Plants	Saudi Aramco	Khurais	Jan 2020	Demolition
Restoration	Saipem	Saudi Arabia	Apr 2020	
Rabigh CP3&4, UO1	Petro Rabigh	Rabigh Saudi Arabia	Jun 2012 Jun 2015	EPC (IK Portion)
EVA & Utilities	INT'L Polymers	Jubail	Dec 2010	EPC
	Company	Saudi Arabia	Aug 2013	(IK Portion)
Manifa Gas	Saudi Aramco	Khursaniyah	Aug 2008	EPC
Facilities		Saudi Arabia	Mar 2012	(IK Portion)
Shedgum	Saudi Aramco	Shedgum	Jun 1996	C
Gosp Upgrading		Saudi Arabia	Nov 1998	(IK Portion)
Shaybah Downstream Processing Facilities	Saudi Aramco	Abqaiq Saudi Arabia	Sep 1996 Nov 1998	C (IK Portion)
Lube Oil	Petromin	Jubail	Sep 1985	E, PS, CM
Blending Plant	Saudi Arabia	Saudi Arabia	Sep 1987	(IK Portion)
VCM/PVC	National	Jubail	Feb 1984	C
	Plastics Co., Ltd	Saudi Arabia	Aug 1986	(IK Portion)

Project Experiences



GSCME

Project	Client	Location	Period	Scope
ADR Closure Project Package-I (Decommissioning & Making Hydrocarbon Free)	ADNOC Refining	UAE	Sep 2022 - May 2023	Decommissioning
Provision of Plant Shutdown Activities at NEB & SE Fields	ADNOC Onshore	UAE	Jul 2022 - Jul 2025	Shutdown
Repair of Defective Roof Drain System in Gas Oil Tank 6 and ULG 98 Tank 8 & LT Repair in Tank 4 in Ruwais Depot	ADNOC Distribution	UAE	Apr 2022 - May 2022	Integrity Repair
Welding Repair Activities during H1 S/D in Dec. 2021 (29 Jobs)	ADNOC Gas Processing	UAE	12/1/2021	Piping Work
Metallurgy Upgrade	ADNOC	Abu Dhabi, UAE	Oct 2021 - Dec 2021	Piping Work
SK, M-2 Project	ADNOC	Abu Dhabi, UAE	Jan 2021 - Dec 2021	Resource Rental Services
Year 2021 Asab 2 Shutdown	ADNOC Gas Processing	UAE	2021	Shutdown
CCTV Relocation	CRCC - GTGC JV	UAE	2021	Modification
ESD Valve Replacement	ADNOC Distribution	UAE	2021	Integrity Repair
Replacement of Tank Roof Drain System	ADNOC Distribution	UAE	2021	Integrity Repair
Filter C Installation	Daewoo E&C / ADNOC Refining	UAE	2020	Integrity Repair

Project Experiences



GSCME

Project	Client	Location	Period	Scope
Turnaround 2020	Petro Rabigh	Rabigh, Saudi Arabia	Mar 2020 – Apr 2020 (S/D)	Turnaround
Habshan Turnaround	ADNOC	UAE	Jan 2020 - Mar 2020 (S/D)	Turnaround
RRE Maintenance	ADNOC	UAE	2020	Maintenance
BLNGIT Project	Bahrain LNG WLL	Bahrain	2017- 2019	Topside Jetty Area (SMP, Spool Fab, E&I)
RRW Restoration	ADNOC	UAE	2018 - 2019	SMP, Spool Fab, Repair
Clean Fuels Project	KNPC	Kuwait	2017 - 2019	SMP, Spool Fab, Repair
RRW 0&M	ADNOC	UAE	2019	0&M

FGS

Project	Client	Location	Period	Deployment
GS E&C Bahrain (BLNGIT Project)	GS E&C	Bahrain	2017-2019	144
GS E&C UAE (RRW Project)	GS E&C	UAE	2017-2018	157
GS E&C Kuwait (CFP Project)	GS E&C	Kuwait	2018-2019	29
GSCME UAE	GS E&C	UAE	2018 - 2020	25
GS E&C Oman	GS E&C	Oman	2018	51



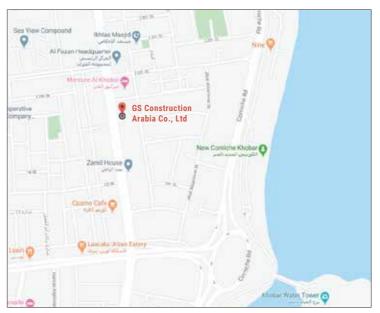
















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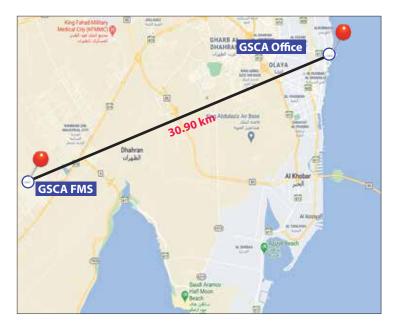
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Fabrication & Maintenance Shop (FMS)

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Central Maintenance Shop (CMS)

Address

Al Markaz Industrial Estate, Abu Dhabi, United Arab Emirates