

A Leader in the world MHN

We welcome your affectionate advices and constant supports so that we can continuously develop our technology in Oil/Gas industry to proceed one step ahead.

MHN
주식회사 엠에이치엔



MHN Co.,Ltd.

COMPANY INTRODUCTION



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1) GREETINGS

“We will grow as a social company delivering satisfaction and happiness to the customers”

MHN is constructing the pride of “MHN Associates” not only for Korea but for all the world to see.



MHN is a first-class general contractor in Korea that has been growing constantly based on stable financial structure, transparent and substantial management, and effective working environment since it was established in 2012 with the company motto of “Creation, Responsibility and Unity”.

We are constructing the pride of “MHN Associates” in the world stage beyond Korea with the eagerness towards contributing to national and local development through the construction business.

We will continue to move forward as a reliable company that practices customer satisfaction, substantial management, technology innovation and eco-friendly construction through proactive response to the rapidly changing world and construction environment.

1. ABOUT MHN

2) COMPANY OVERVIEW



1	Name of Company	MHN Co., Ltd.
2	Date of Establishment	Jul. 2012
3	CEO	Nam-Uk Kang
4	Business Registration Number	156-88-03064
5	Business Type	Construction , Commissioning , Preservation
6	Capital	100,000,000 KRW
7	Address	11, Aju 1-ro 4-gil, Geoje-si, Gyeongsangnam-do, Republic of Korea
8	Contacts	Tel : +82 10 5352 6462 Fax : 0580-953-5217 E-mail : namukkang@mhn.co.kr

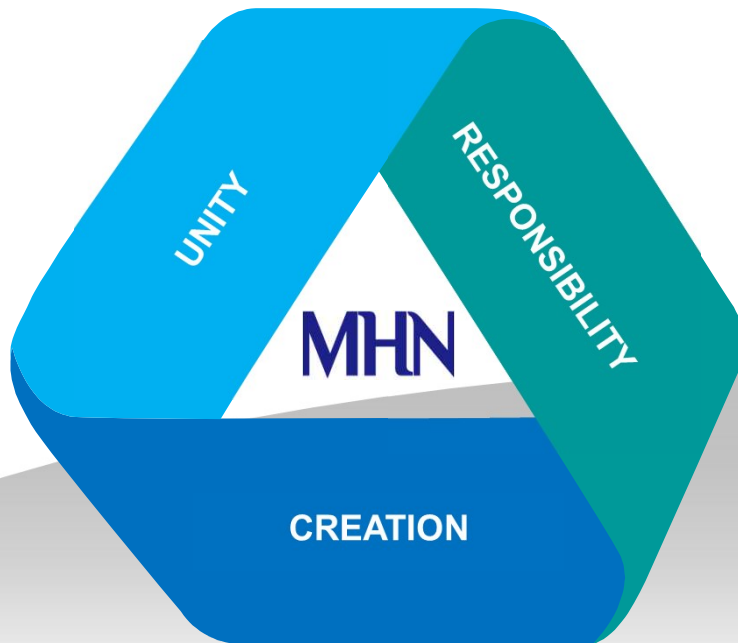
3) EMPLOYMENT STATUS

Construction	Area	Manager	Lead	Mech.	Pipe	E&I	QA/QC	HSE	Total
	Present	2	4	4	3	22	4	2	41

Commissioning	Area	Manager	Lead	Mech.	Elec	I&C	Document	PTW	Total
	Present	2	3	17	21	19	4	3	69

2. MANAGEMENT POLICY

We pursue growth with the principle of “coexistence and co-prosperity” through reflecting various demands of customers on to the overall construction management with sincerity and devotion in all the process from contract to construction, completion and follow-up management ,making efforts towards customer satisfaction, and practicing social responsibility based on proper establishment of company ethics.



1. UNITY

The driving force leading the company is its members. In other words, each member can show his or her full potential and can reliably execute tasks that the company pursues when they are harmonious and unified with mutual respect.

2. RESPONSIBILITY

It is necessary to have an attitude of continually creating and developing new things in order for “MHN Associates” to be successful in competition. Since the industry of construction includes artistic value, each individual should demonstrate creativity along with harmony to create excellent works.

3. CREATION

Clear and specific goal is meaningless without appropriate action. Only when all members cooperate harmoniously toward a goal can they arrive at their destination. It is important for all “**MHN Associates**” to consider themselves as a representative, a supervisor and a master in their tasks on behalf of the company.

3. HEALTH, SAFETY, ENVIRONMENT

MHN operates an environment, safety, and health system in accordance with the company's Business principles that emphasize environment, safety, and health.

1 Law compliance and system enhancement >

Continuously improve and manage the system for performance improvement, and reduce safety and health risks by removing risk factors



2 Implement Safe Workplace >

Realize and maintain a safe workplace by implementing and operating an environmental, safety, and health system in accordance with business principles.

3 Transparent and Environmentally Safe Management >

To recognize the importance of complying with the environment, safety and health system we realize transparent environmental, safety and health management by disclosing this policy to stakeholders.

4 Minimize Environment Pollution and Emissions >

Minimize Pollutants by saving resources and reducing waste in products, services and all activities of the organization.

“We satisfy customers with the highest level of quality”

To make a big breakthrough, **MHN** is going to re-establish its management system in accordance with ISO 9001 (Quality Management System) that requires a company to make clear a concept of a process and control the process. This will make it prepare and have a vision and insight for the future, thereby resulting in satisfaction of its customers or clients. **MHN** is striving to be one of the top-notch companies in the world.



01. MANAGEMENT INNOVATION

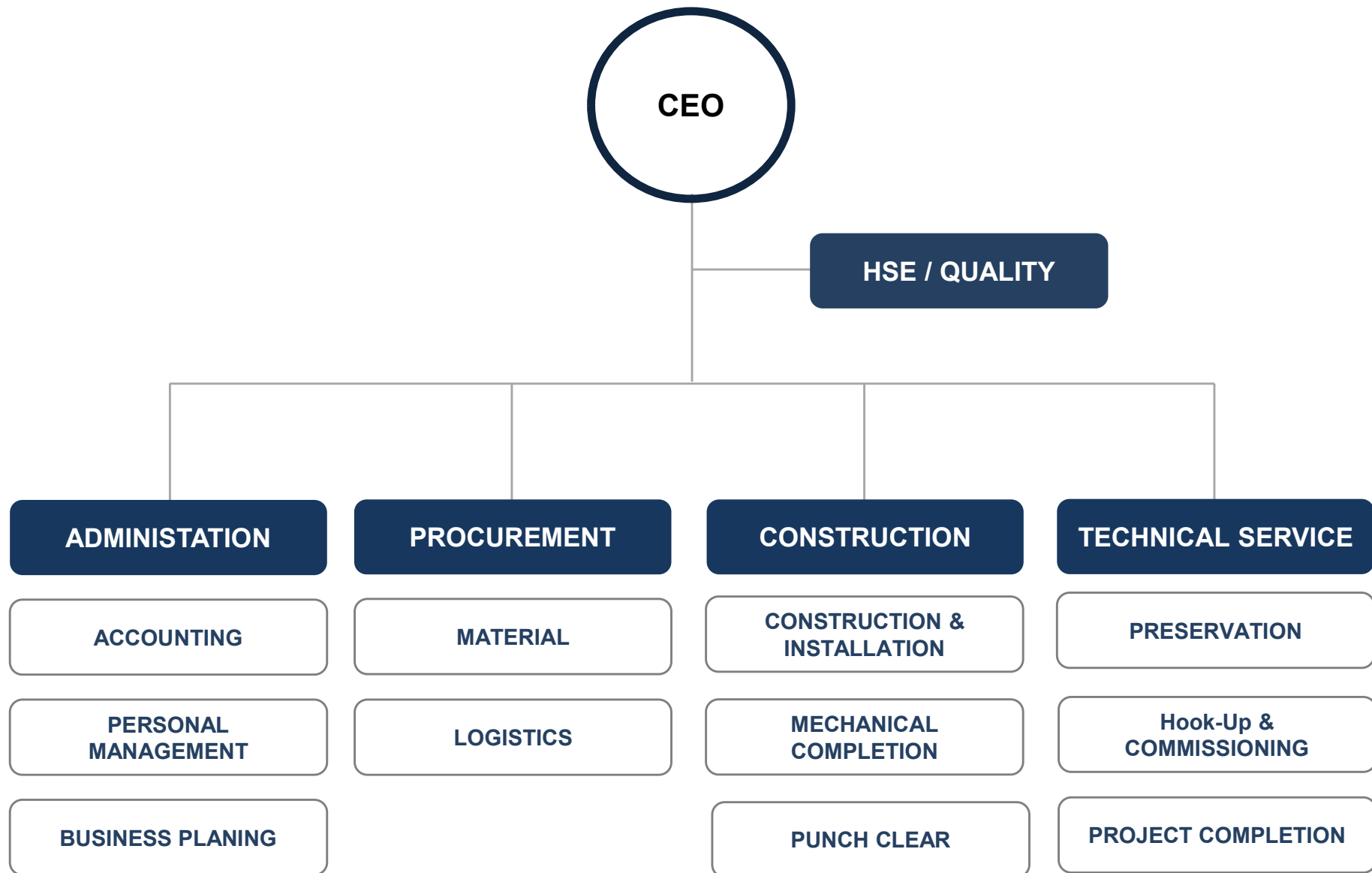
- Maximize working efficiency through knowledge management and process innovation
- On-time delivery and customer service improvement by upgrading administrative management and system

02. ABILITY INNOVATION

- Achieve development goal through challenge and meet customer promise
- Create future value through creative mind and technology development

03. QUALITY INNOVATION

- Achieve the world best quality with zero defect product through quality innovation
- Achieve customer's future value by improving process capability with continuous improvement activity



MHN has been growing remarkably in various fields such as electricity, energy and environment, based on specialized technologies and domestic and overseas experiences. Regarding implementation of projects, **MHN** has been recognized with our capability in high quality of Construction, Commissioning and maintenance through demanding QA/QC and meticulous management of procedures.

CONSTRUCTION

- Rotating machinery and Marine Utility System Installation
- Cable support & cable tray installation
- Cable pulling
- Equipment installation
- Field modification, repair and Punch Clearance
- Mechanical completion

PRESERVATION

- Work with desiccant or vapour corrosion inhibitor
- Special precaution work on heaters
- Protection work
- Fire, Gas & Telecom work with desiccant or vapour corrosion inhibitor
- Grease work to gaskets/O-ring with acid free Vaseline
- Cable ends termination work with shrinking shroud

TECHNICAL SERVICE

- Project Completion Services
- Pre-Commissioning & Commissioning Services
- Fabrication Services
- Maintenance Services
- Engineering Consulting

1) CONSTRUCTION

MHN pioneer's fields that can maximize synergy effects of offshore and shipbuilding business so that we can provide high quality services to our customers.

Fabrication & Procurement

- Fabrication of Blocks
- Control of Delivery for All Equipment & Materials
- Control of Vendor Packages with QC Department

Construction

- Installation of Mechanical & E&I Equipment, Piping, Steel Structure etc
- Punch Killing
- System Hand-Over to Commissioning Team

Mechanical Completion

- Preparation of MC Inspection
- Execution of MC Inspection with Inspector from OWNER/Class
- Issue & Control of Punch Lists
- Equipment or System Hand-Over to Commissioning Team



2) PRESERVATION

MHN pioneer's fields that can maximize synergy effects of offshore and shipbuilding business so that we can provide high quality services to our customers.

WHAT WE ARE DOING ?

PRESERVATION

The protection, and preventive maintenance carried out on equipment and systems before it is taken into use.

INITIAL PRESERVATION

The application of specified preservatives and fitting of specified protection to any equipment/system by suppliers prior to delivery, to maintain the equipment/system unimpaired.

PRESERVATION MAINTENANCE

The periodic activities to confirm that the initial preservation is intact and functioning. This also includes repair of deteriorated initial preservation



3) TECHNICAL SERVICE

MHN pioneer's fields that can maximize synergy effects of offshore and shipbuilding business so that we can provide high quality services to our customers.

Engineering Documentation

- Preparation of Plan & Schedule for MC & Commissioning
- Preparation of Marked-up Sub-system Limits with List
- Review & Comments of All Engineering & Vendor Drawings

Project Completions

- Control & Management of PCS (Project Control System) Program
- Preparation of All MCRs/PCRs, Application & Report Formats
- Input of All Data & Allocation of MCRs/PCRs into PCS
- Preparation of Final Hand-Over Documents

Mechanical Completion

- Preparation of MC Inspection
- Execution of MC Inspection with Inspector from OWNER/Class
- Issue & Control of Punch Lists
- Equipment or System Hand-Over to Commissioning Team

Pre-Commissioning & Commissioning

- Preparation of Commissioning (Pre-commissioning)
- Execution of Commissioning
- System Hand-Over to OWNER with Final Hand-Over Documents



7. CERTIFICATION

MHN is ISO9001:2015, ISO 14001:2015 and ISO 45001:2018 certified firm which includes Commissioning and Engineering service for offshore plants.



8. EXPERIENCE

NO.	PERIOD		OWNER	PROJECT NAME	YARD	SCOPE OF WORK
	START	FINISH				
1	Oct.2023	Jul.2024	NOC	Gallaf Batch3 CPP	HWO	Electrical/Mechanical/Instrument and Control Commissioning
2	Apr.2021	May.2024	PSA	PSA DTQC Double Trolley Crane	HSHI	Fabrication, Procurement & Logistics for Installation Works, Hook up & Commissioning
3	Mar.2021	Dec.2021	ENI	Coral FLNG	SHI	Topside / Hull side MC Inspection Completion, Punch Control
4	Oct.2019	Feb.2021	BP	Mad Dog 2 FPU	SHI	MC Inspection Completion, Punch Control
5	Jun.2018	Dec.2018	PETRONAS	Petronas FLNG	SHI	Hull part Punch Clearance of E&I, Mechanical
6	Mar.2016	Mar.2017	SHELL	Prelude FLNG	SHI	Topside Module Construction Work E&I, Mechanical
7	May.2014	Mar.2016	BP	Clair Ridge Platform	HHI	Platform Construction Work in E&I, Mechanical., HVAC
8	Nov.2013	May.2014	SONGA	Songa #1 and #2 Semi Drilling Rig	DSME	Fabrication, Procurement & Logistics for Installation Works, Hook up & Commissioning
9	Jan.2013	Nov.2013	TOTAL	CLOVE FPSO	DSME	Electrical / Instrument and Control Commissioning
10	Mar.2012	Jan.2013	HEEREMA	Aegir Deepwater Construction Vessel	DSME	Hull side MC Inspection Completion, Punch Control

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Thank You!

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