

Can support you
wherever in the world you need.



● **Headquarter(HQ)**

21-4, Jangpyeong 1-ro 9-gil, Geoje-si, Gyeongsangnam-do, Republic of Korea
Tel. +82-55-635-5324 Fax. +82-55-634-5500

● **Busan**

Noksan Factory

12, Noksansandan 382-ro 49beon-gil, Gangseo-gu, Busan, Republic of Korea
Tel. +82-51-973-9373 Fax. +82-51-973-9374

Yeongdo Factory

125, Haeyang-ro, Yeongdo-gu, Busan, Republic of Korea
Tel. +82-51-418-9975 Fax. +82-51-418-9976

● **R&D Center**

208, Mieumsandan 5-ro 41beon-gil 21, Gangseo-gu, Busan, Republic of Korea
Tel. +82-51-973-9373

UNION
Strong Performance in Safety

UNI:ON History

2013

- 05. Made a service contract with Siemens Korea
- 09. Established new office in Dalian, China
- 09. Registered as vendor of General service/procurement for Shell Prelude project
- 12. Made a contract as GASLOG agent including manpower, relocation service

2014

- 01. Organized the Logistics dept.
- 02. Awarded the contract from HERA Global(Netherlands) for forwarding
- 04. Registered as vendor of Samsung Heavy Industries(SHI)

2016

- 08. Provided manpower on TOTAL Martin Linge W/F at SHI
- 10. Provided Offshore preparation services(OWO) on SHELL Prelude FLNG at SHI
- 11. Provided tiger team on STATOIL Cat-J at SHI
- 12. Provided manpower on STATOIL Johan Svedrup at SHI for VOR & CPI

2017

- 03. Established Hanoi, Vietnam Branch Office
- 04. Awarded the contract from Imabari shipyard in Japan for manpower service
- 06. Awarded the contract from JGC PFLNG2 at SHI for technical support
- 06. Established TB SOLUTION for oversea trading
- 07. Awarded the contract from Hoegh LNG at SHI for accommodation & relocation services
- 09. Awarded the contract from JGC PFLNG2 at SHI for accommodation & relocation services
- 09. Provided Benarx Solutions with accommodation & relocation services
- 09. Registered as Vender of SOFEC(USA)
- 09. Established UNI:KO(SPC) PTY LTD at Perth, AUS
- 09. Awarded the contract from SHI for Relocation & Logistic services on Prelude FLNG in AUS
- 10. Awarded the contract from GASLOG LNG at HHI for crew handling & vessel's agent
- 12. Provided BHGE with accommodation & relocation services

2018

- 06. Established UNI:ON Japan Co., Ltd. in Tokyo, JP

2019

- 05. Established Branch Office in the US(PSI Phil Shipyard)
- 08. Guaranteed as a Technical Venture Business

2020

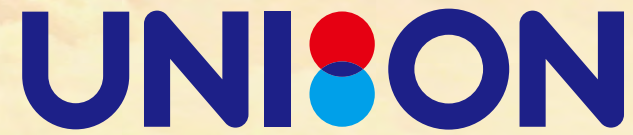
- 01. Registered Vendor List on BHGE
- 02. Registered Vendor List on Honeywell
- 03. Established R&D Center
- 05. Registered Vendor List on ABB
- 05. Technical Agreement with Hyundai Materials
- 09. Operation on Fabrication Factory

2021

- 02. Deliver the Aluminum Floating Platform
- 07. Won the bid for the 72m Catamaran Passenger Ferry
- 07. Deliver the Hull Deck to Turret Bridge for Eni Coral Sul FLNG
- 07. Designated as a partner company of the Korea Institute of Industrial Technology(KITECH)
- 09. Make a MSA with BHGE (Manpower Services & Product Supply, etc)
- 09. Achievement of ISO 3834-2 Welding Quality Control System
- 10. Deliver the Hook-up Installation Aids for Eni Coral Sul FLNG
- 10. Deliver the Supporting Frame and ESDV Spreader Beam for Eni Coral Sul FLNG
- 10. Fabrication of the TMS(Turret Mooring System) Miscellaneous for Eni Coral Sul FLNG

2022

- 01 Hyundai Infra Solution PSA#3 Coating Application Work
- 02 JMU, Sox Scrubber Fabrication
- 03 P&O Maritimes Logistics_TOPAZ-Installer Cable Tensioner Test
- 03 Hyundai Mipo Dockyard/K Shipbuilding Hull Product Design service
- 04 ROK Navy's first FFX Batch III Frigate's Aluminum Block Construction
- 06 VINSEN, 8.5M Class Aluminum Boat Construction
- 06 SHI RUBY FPSO Compressor Insulation & HT Cable re-installation
- 06 Aluminum Block Construction for Eco-friendly hospital ship
- 06 Contract with CMA CGM for Manpower Services
- 09 Samsung SDIHU(Hungary) Insulation material & Installation work for Battery Factory
- 09 Registered for Urea supplier of vessel with Samsung Heavy Industries
- 10 Green & Offshore Korea Booth Participation
- 12 Vendor Contract with Green Instrument
- 12 SKon(Hungary) Insulation material & Installation work for Battery Factory



- Aluminum Ship Construction
- Marine Product Manufacturing
- Technical Service
- Engineering Service
- Relocation Service
- Manpower Service
- Shipping Agent & Procurement Service
- Logistics & Warehouse Service
- EX-Proof Manpower(800 resources) - EEHA, IECEx CoPC, CompEx, NE

UNI:ON
Office&Factory

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Tel. +82 55 635 5324
E-mail. info@unionkr.com

Ulsan Office
Tel. +82 52 201 2774

Mokpo Office
Tel. +82 61 287 0810

Busan Factory
Noksan
Tel. +82 51 973 9373
E-mail. fab@unionkr.com
Youngdo
Tel. +82 51 418 9975
E-mail. fab@unionkr.com

Distance
Incheon Airport
to UNI:ON [340km]

Distance
Gimhae(Busan) Airport
to UNI:ON [12.5km]

Management System Certificate



UNIKA U.S.A
2100 Kitty Hawk Avenue, Philadelphia, PA 19112, USA
Tel. +1 267 241 4204
E-mail. psi-pjt@unionkr.com



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Tel. +86 411 8437 7165
E-mail. info@unionkr.com



Hanoi Branch office in Vietnam
A213, The Manor, My Dinh Song Da, Hanoi, VIETNAM
Tel. + 84 97 246 1000
E-mail. kp@cdihanoi.com

Corporate Structure

UNIKA

USA

- Date of Incorporation : September 26th, 2019
 - Company Name : UNIKA(UNI:ON + Korea + America)
 - Location : Philadelphia, PA
 - E-mail : psi-pjt@unionkr.com
- :: Philly Shipyard in US
E&I Installation & Commissioning, E&I Engineering Service

UNIKO

Australia

- Construction Management & Discovery
- A/S & O&M, Punch & SDR
- Commissioning Equipment Services
- Commissioning Supporting Works
- Admin & Relocation
- Procurement & Shipping Agent
- Logistic & Warehouse

UNI:ON
japan

Japan

- Employment Agency
- Dispatch Service
- Advanced Business Service
- Technical Solution in Shipbuilding
- Overseas Sales
- Trading Service
- Engineering

HOTEL
STAY:ON

- Residence Hotel with full-furnished & facilities



On/Offshore Technical Service

Strong Performance in Safety



Construction

UNI:ON has been carrying out various work for on/offshore projects in construction phase since 2013. Each discipline was executed with the best personnel with the ability to perform the work and there has not been a single accident. Through our previous personnel experiences in this field, we can provide a lot of services during the construction and commissioning phases for our customers to provide the safety of system.

Insulation

- HT CABLE INSTALLATION & REPAIR WORK
- THERMAL INSULATION
- COLD INSULATION
- ACCUSTIC INSULATION
- TAILOR MADE JACKET INSULATION
- PRESONNAL PROTECTION GUARD INSTALLATION

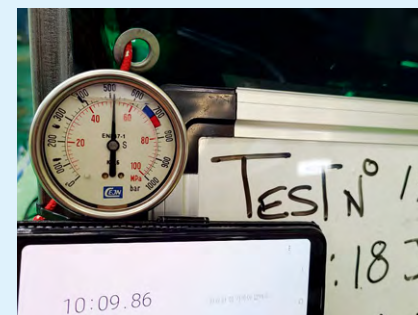
Mechanical Completion

- DOCUMENTATION(ITP, ITR ETC.)
- LINE WORK & INSPECTION
- PROGRESS MANAGEMENT
- PUNCH KILLING WORK

Pressure Leak Testing

Pressure testing should be conducted after installing the piping system and vessels according to specification. UNI:ON is capable to organize & mobilize the proper equipment with experienced personnel according to various specification even high pressure or other special requirements

- HYDROSTATIC PRESSURE TEST
- PNEUMATIC PRESSURE TEST
- HYDRAULIC TEST
- N2HE LEAK TEST
- VALVE TEST
- EQUIPMENT RENTAL



Cable Installation

- DECK MACHINES, DECK HOUSE, ENGINE ROOM
- CONTAINER SHIP, LNG & LPG CARRIER
- PUMPS & MOTORS, PANELS
- EX-PROOF(IECEX, ATEX)

Modification Work

- ALL ACTIVITIES AS CLIENT REQUEST



Chemical Cleaning

Purpose of chemical cleaning is to remove rust, corrosion, mercury, grease and more and to prevent corrosion by passivation to nonferrous metal. Chemical cleaning can be applied to various area such as piping system, surface of material or equipment, raw material, coated surface etc.

- PICKLING
- PASSIVATION
- PIPE-LINES
- EQUIPMENT INTERNAL/SURFACES



Preservation

- ANTI RUST SOLUTION BY VPCI
- SHRINK WRAPPING
- N2 CHARGING
- ALL PRESERVATION WORK

Other Services

- SPARE PART CONTROL
- SEA-FASTENING
- FUMIGATION

Flange Management Service

- VARIOUS TYPE OF FLANGE INSTALLATION ACCORDING TO STANDARDS
- TIGHTENING BY TORQUE AND TENSIONING
- FLANGE MACHINING AS REQUEST

Calibration Service

- PSV/PRV CALIBRATION
- AUTOMATIC PRESSURE RECORDING SYSTEM
- INSTRUMENT CALIBRATION
- REPAIR WORK



Waste Water Management & Disposal

- BARGE & TRUCK FOR WASTE WASTER COLLECTION
- WASTEWATER ANALYSIS
- ALL WASTE DISPOSAL WITH PROPER METHOD ACCORDING TO REGULATION
- CAPABLE TO ARRANGE AS PER CLIENT REQUIREMENT



Disc with scratch



Disc after lapping



Seat with scratch



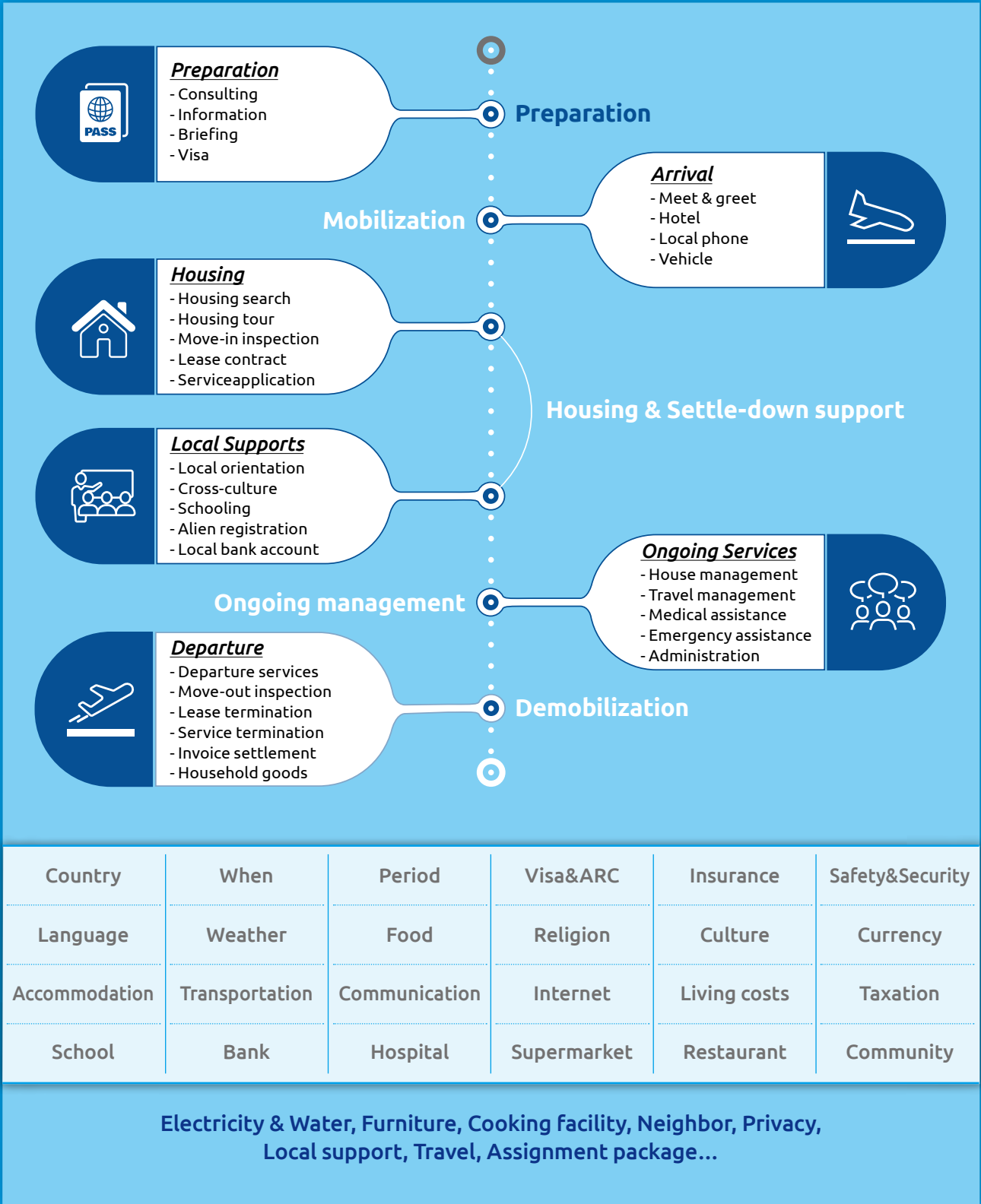
Seat after lapping



Agent Services

In-Country Support

What is your major concern about Foreign Assignment?
UNI:ON provides one-stop total solution during your assignment period.



General Shipping Agent

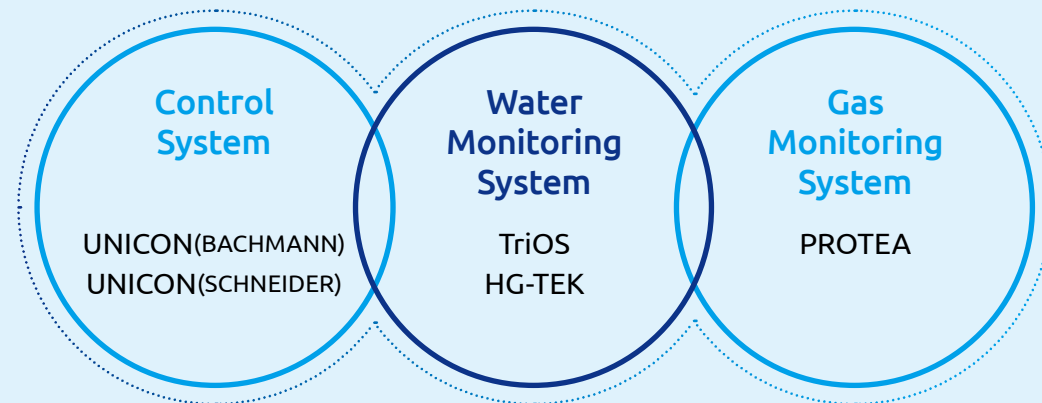
Shipping agency services cover not only new building projects but also operational vessels (loading/unloading/repair), lay-up vessels in major ports in Korea.



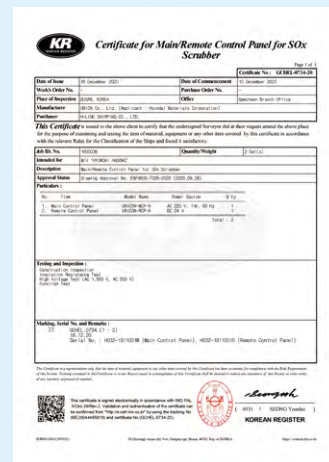


Control System Business

Can supply total solution for scrubber system



We have excellent and proven research manpower. UNI:ON holds the Korean Register of Shipping product certificate for waste water treatment equipment for scrubbers and integrated control system. We are continuously developing fine dust reduction devices and environmental protection products.

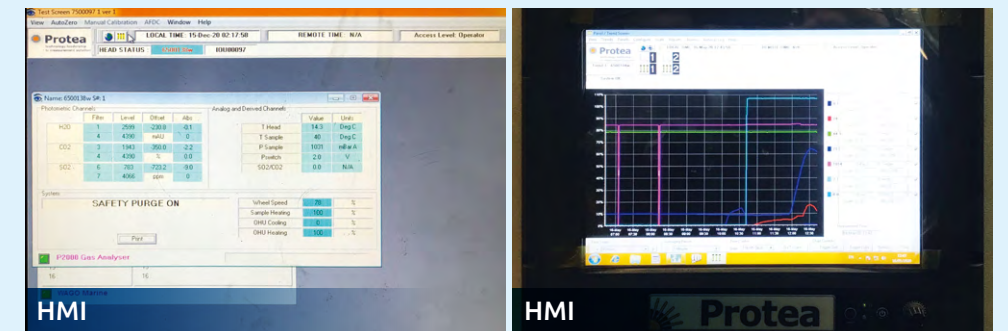


For Sox Scrubber



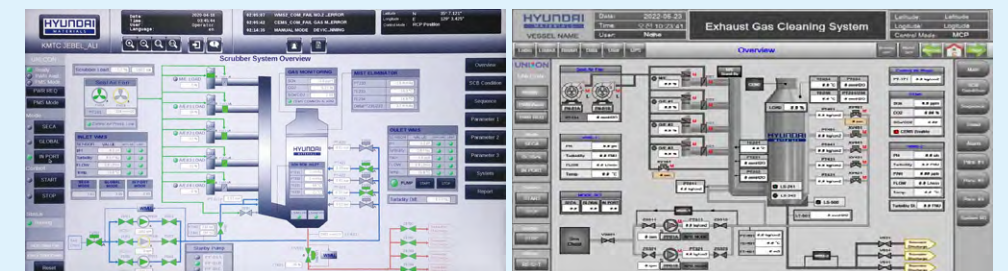
Gas Monitoring System

PROTEA



Control System

UNICON(BACHMANN)
UNICON(SCHNEIDER)



Water Monitoring System

TriOS
HG-TEK





Technical & Eco-Friendly Business

The best solution for marine technical engineering support

We, UNI:ON provide the agency services for the factory acceptance test, material & marine equipment inspection, engineer supply and after service for the world's leading companies.

JMU LNG Carrier Pjt.(Japan)

- Cryostar Cargo Handling System I/O Test
- Cargo Engineering
- Quality Assurance
- Electric Engineering
- FAT & Inspection Service

S&SYS, Tokyo Branch(Japan)

- Service & Commissioning- After Service Coordinator

PANASIA, PA Branch - BWTS (USA)

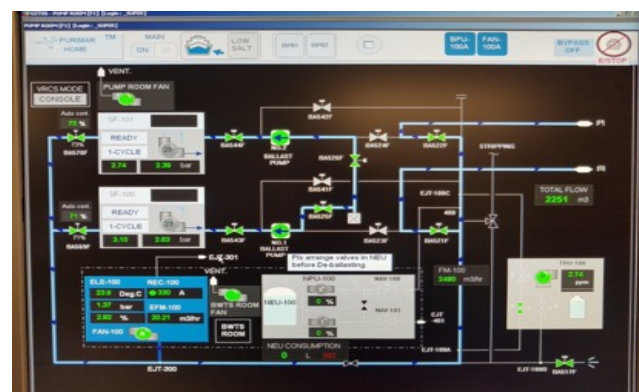
- Service & Commissioning Engineer

JMU Crude Oil Tanker Pjt.

- Guarantee Engineer

Hyundai Materials (SOx Scrubber)

- Manufacture of Scrubber body
- Control Panel (MCP, RCP)
- Gas, Water Analyzer (GMS, WMS)
- Construction Supervisor
- Service & Commissioning Engineer



Technical & Eco-Friendly Business

The best solution for marine equipment procurement

UNI:ON provides ordinary commercial business and technical force in the marine field, and the best solution to customer's procurement Works.



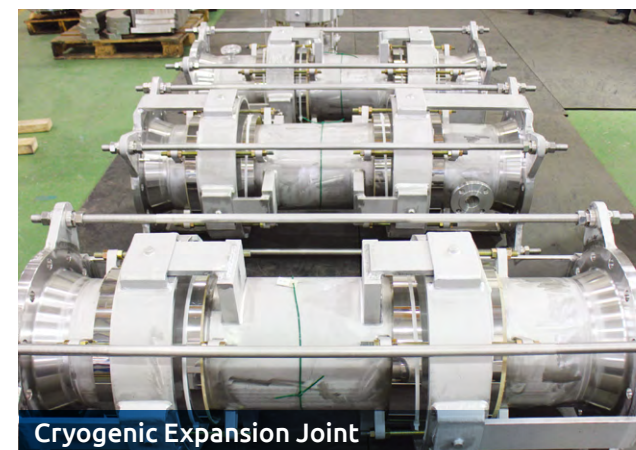
PUMP



LNG Fuel Tank



Foam Filled Fender



Cryogenic Expansion Joint



Scrubber



Fuel Gas Supply System



Ballast water Management System



Aluminum Ship & Marine Products Manufacturing Standards in Construction

UNI:ON provides high quality products in strong safety to the customers.

UNI:ON's Noksan Factory is specialized in the manufacturing, fabrication and assembly of Nonferrous metals product that Aluminum Solution (i.e Marine Ship Block and various type of Outfittings), Stainless Steel Solution(i.e LNGC - Vent Mast, Pipe Spools and Outfittings) and Scrubber Solution(i.e Scrubber Body Manufacturing and Insulation). Noticeably, this factory is equipped and manned by key staff personnel specialized in Aluminum Material Preparation and Welding.

Noksan Factory

Address	12, Noksansandan 382-ro 49beon-gil, Gangseo-gu, Busan, Republic of Korea		
Area	• 1st Shop : 2,106m ² (78m x 27m)	• 2nd Shop : 880m ² (22m x 40m)	• Yard : 752m ² (47m x 16m)

Youngdo Factory

Address	125, Haeyang-ro, Yeongdo-gu, Busan, Republic of Korea		
Area	• Shop : 3,080m ² (110m x 28m)	• Yard : 12,670m ² , Quayside 90m	

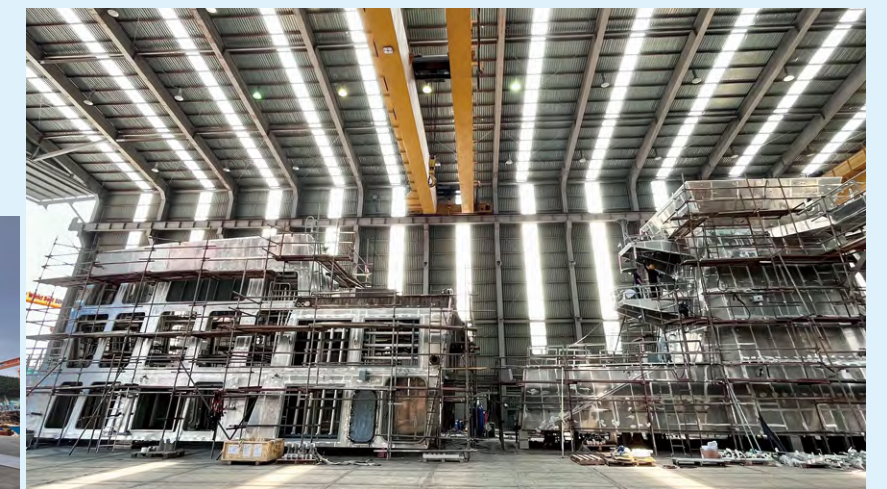
Busan Office Specification



Machinery/Equipment	Capability	Q'ty
Over Head Crane	20 ton×h10m	2set
	10 ton×h10m	2set
	5 ton×h10m	1set
Gantry Crane	15 ton×h12m	1set
Folk Lift	2.5 ton	1set
Mobile Table	10 ton	1set
	5 ton	1set
Electric Power	500kw	1set
Air Compressor	100HP	1set
Grilled Surface Table	22m×82m	2set
	20m×82m	2set
GTAW Welding M/C	DUTY-500 (500A, 350A)	15set
GMAW Welding M/C	DUTY-500 (500A, 350A)	27set
FCAW Welding M/C	500A	10set
Plasma	-	-

Aluminum Products I

- Frigate(Warship) Ship
- Patrol Vessel
- Passenger Boat
- Floating Platform

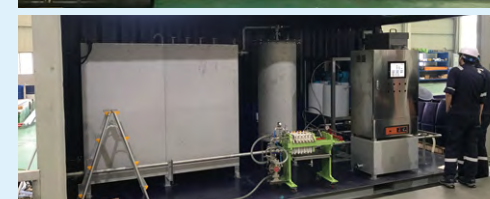


Aluminum Products II

- Aluminum Barge
- Aluminum Floating Pier
- Aluminum Floating Platform

Container Type Module

- E-House
- PSV Calibration Bench
- Barite Mixer Tank
- Mud Treatment Tank
- Storage Tank



SOx Scrubber Manufacturing

- Danaos 8,500 TEU [Europe]
- Danaos 8,500 TEU [America]
- MSC 6,700 TEU [Melissa]
- MSC 6,700 TEU [Marianna]



Outfittings

- PIPE SPOOL
- FLANGE ASSEMBLY
- PLATFORM
- RADAR MAST
- HANDRAIL
- GUARD RAIL
- PIPE SUPPORT
- VERTICAL LADDER
- SAFETY ACCESSWAY





Accommodation Service

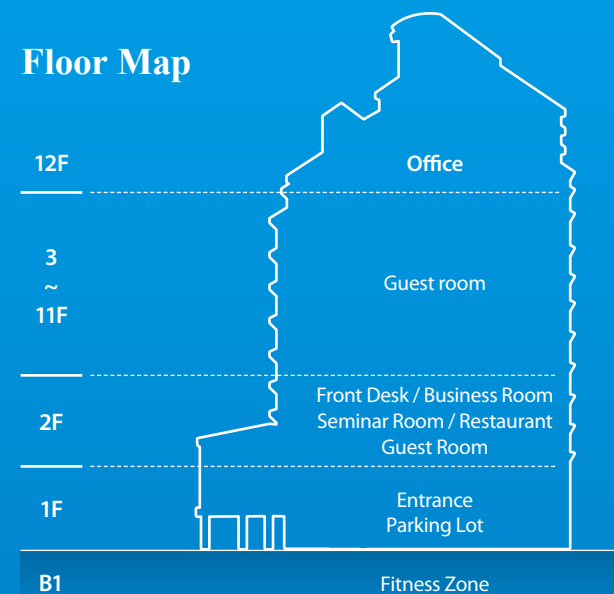
Residence hotel(Owned) – HOTEL STAY:ON



Kakao Channel



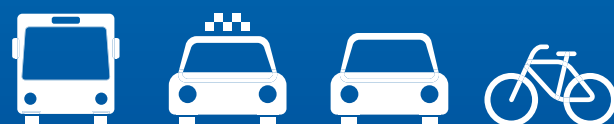
Floor Map



Rooms

Room	Size (m2)	Q'ty
PRESIDENTIAL SUITE	77.90	1
EXECUTIVE SUITE	57.15	1
ROYAL SUITE	55.89	1
SUPER DELUXE DOUBLE	45.76	8
DELUXE DOUBLE	36.68	24
SUPERIOR DOUBLE	32.14	9
SUPERIOR TWIN	32.14	11

Transportation Service

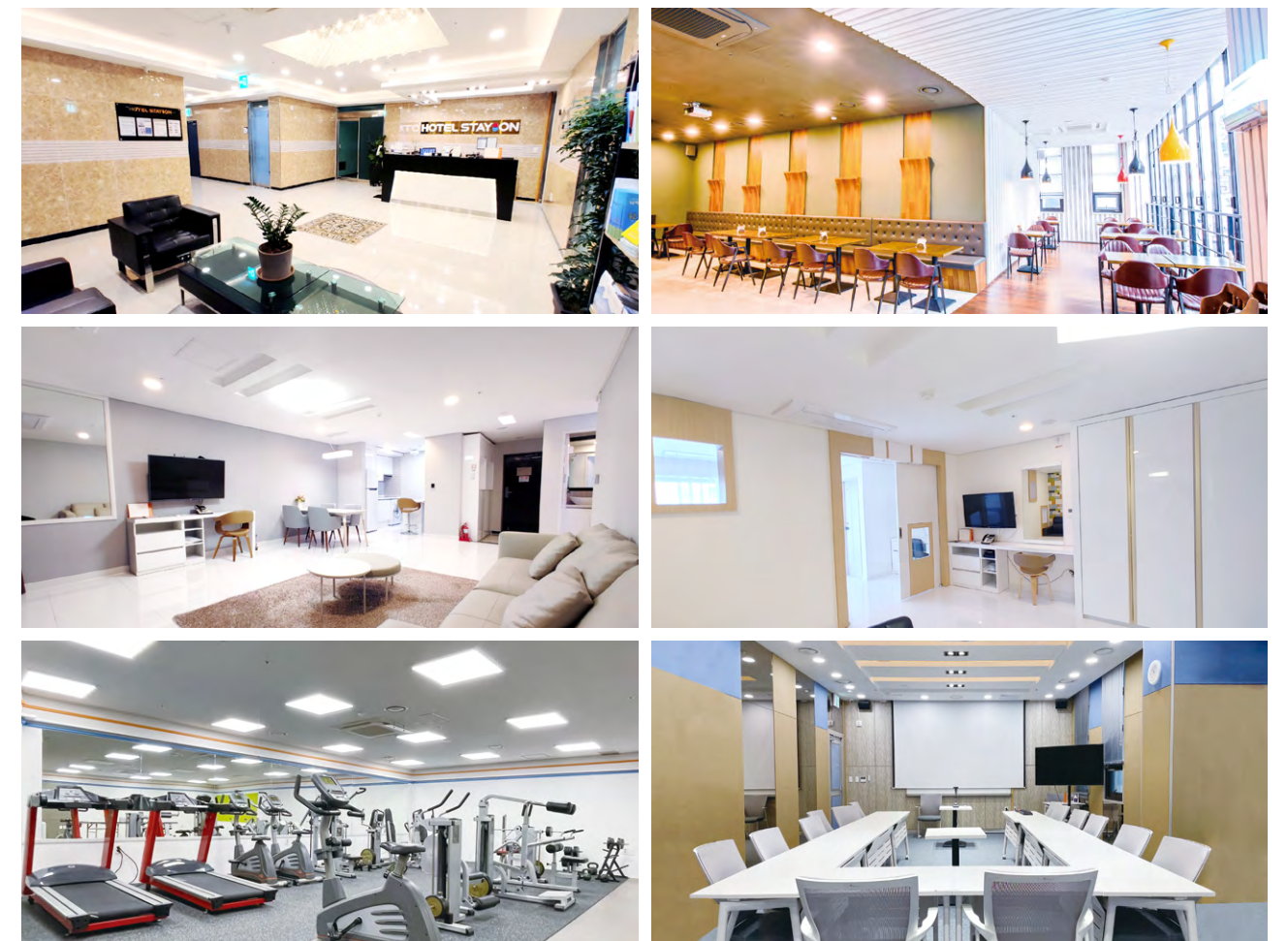


- Shuttle Bus (Hotel ↔ SHI / Mon.-Sat.)
- Pick-up (Airport, Train station, Busan & Seoul)
- Rental Service (Car & Bicycle)
- Call-taxi
- City-tour Bus

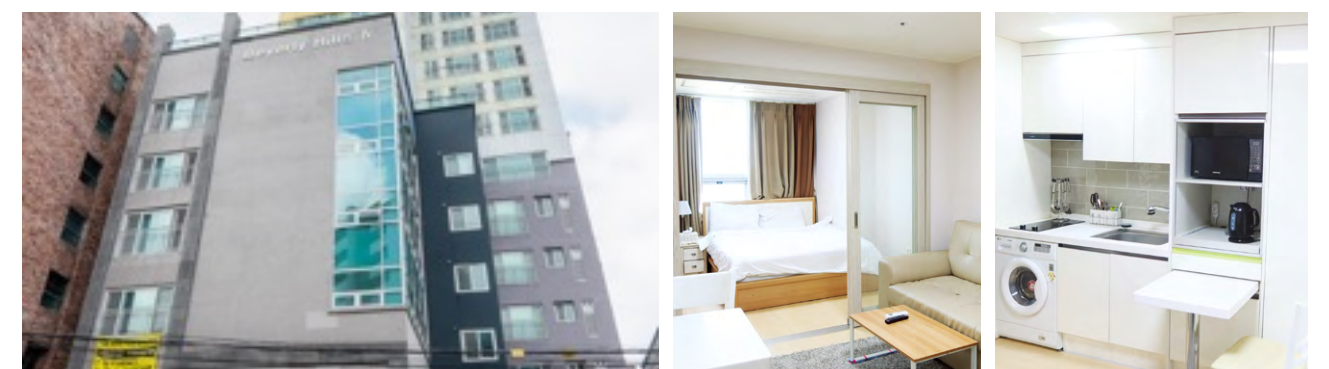
- 2 minutes on foot from SHI (500 m)
- 20 minutes by car from Hanwha Ocean (10 Km)
- 7 minutes by car from Gohyeon Bus Terminal (1.6 Km)
- 10 minutes on foot from Department store & Home-plus(big super market) (800m)



Rooms & Facilities



UNI:ON offers a wide range of fully furnished and equipped apartment, with both company serviced(Beverly Hills IV) & privately-owned.



Company owned apartment include :

- Pool & gym facilities
- Family tours & local orientation
- House keeping & laundry service
- 24/7 Emergency & Security service
- Management of utilities

Company managed apartment list

- Elcru – 40 unit
- Rio – 150 unit
- Star Tower II – 127 unit
- World Villas II – 49 unit
- Others – 150 unit



Project Experience

Project Service / Shipping Agent

JGC / PFLNG2
2017~2020 / SHI
Accommodation, Procurement, General service

Royal Dutch Shell / Prelude FLNG
2013~2017 / SHI
Accommodation, Manpower, General service

TTMS / LNGC (7+4) VLCC(5)
2016~2021 / SHI&HHI
Accommodation, Manpower, Shipping Agent

Gaslog / LNGC (24)
2013~2021 / HHI+SHI
Accommodation, Manpower, Shipping agent

Eco-friendly / Control System

Hyundai Material
2019 ~
Scrubber Body, MCP, RCP, CEMS, WMS Product

S&SYS
2019 ~
Manpower Supply on S&SYS BWMS A/S (domestic/abroad)

PANASIA
2020~
Manpower Supply on PANASIA BWTS A/S USA

Hyundai Global Service
2022 ~
AMP Construction on ship

On/Offshore Technical Service

Samsung Heavy Industries
2014 ~ 2022 / SHI
Modification, Punch, PSV & Instrument Calibration, Installation, Painting, Insulation, Pre-commissioning, Workdown, Procurement

Baker Hughes
2021 ~ 2022 / Various Site
Modification, Punch, Workdown, Installation, Painting, Insulation, Procurement

Technip
2016 ~ 2022 / SHI
Modification, Installation, SIT preparation, OWO management, Insulation, Valve testing, Procurement

Cryostar
2019 ~ 2022 / Various Site
Modification, Punch, Procurement

Fabricating Center

HHI
2022 ~ / Frigate Ship
Frigate Ship Construction

SAMKANG MNT
2022~ / Offshore Patrol Ship
Patrol Ship Construction

KMTC
2021 ~ / Ferry Construction
72M Superfast Ferry Construction

Sofec & TJJV
2021 / Coral PFLNG
Manpower Supply on PANASIA BWTS A/S USA

Client list

UNI8ON