



Lifting Equipment Specialized Company

MANUFACTURER

Lifting Equipment
Welded Structure
Tertiary

SERVICE PROVIDER

Engineering
Assembly/Installation/Commissioning
Relocation
Wire Reeving
Modification
Maintenance



Facilities & Locational Conditions

Number of Shops

4 Fabrication shops
1 Painting shop
1 Blasting shop

Site

34,354m²

Location

58-1, Bibong-ro, Haman-myeon, Haman-gun,
Gyeongsangnam-do, Republic of Korea

Conditions for sea transport

From DOOSUNG to Masan Gapo Port - Distance: 29.8km
Max. Handling Capa.- 100 ton
Max. Trans. Capa. - 6.5m(W) x 44m(L) x 120 ton

#3



SHOP #3 (1,764m²)

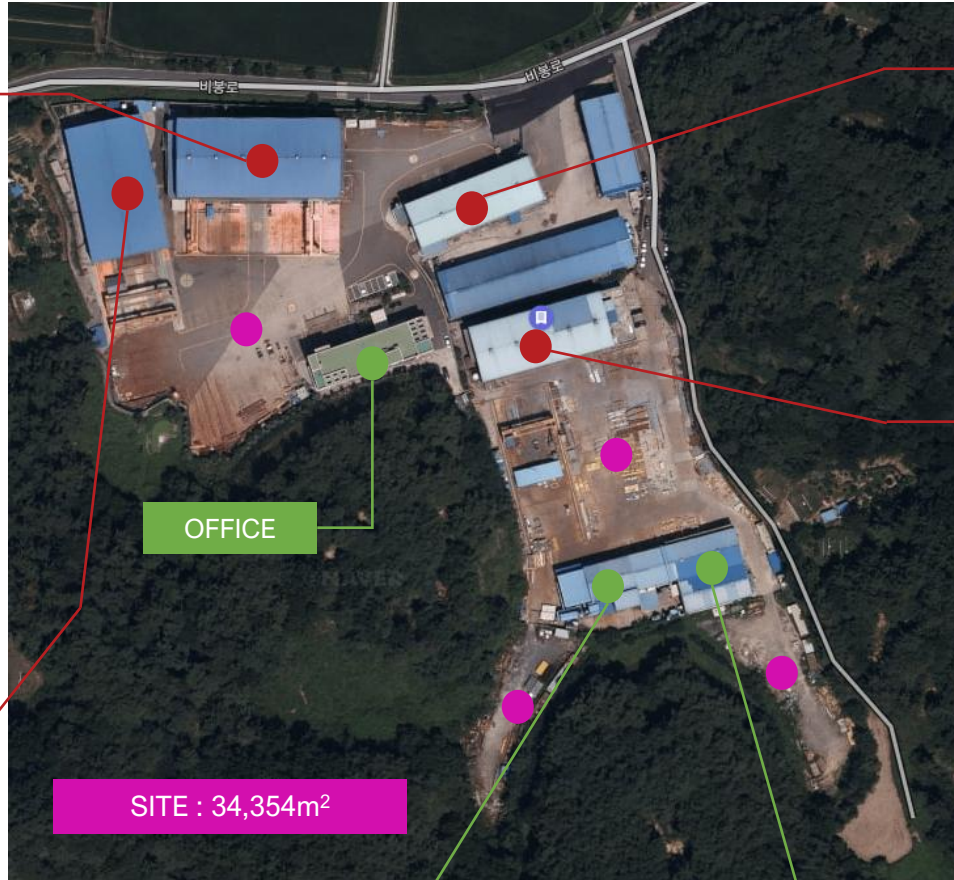
5T Crane / 15T Crane / 30T Crane / 30T Semi-Gantry Line (20m x 63m) / 5T Semi-Gantry Line (20m x 63m)
28W x 15H x 60L

#5



SHOP #5 (1,400m²)

10T Gantry Line (25m x 80m) 2EA / 15T Gantry Line (25m x 80m)
28W x 12H x 50L



OFFICE

SITE : 34,354m²

PAINTING ROOM

5T Crane 2EA
12.5W x 12H x 39.5L
11.2W x 12H x 21.3L

SHOT BLAST ROOM

12W x 10H x 25L

#2



SHOP #2 (833m²)

5T Crane / 15T Crane / 30T Crane
17W x 13H x 49L

#1



SHOP #1 (1,248m²)

5T Crane 2EA / 10T Crane / 20T Crane / 10T Gantry Line (20m X 80m)
20.8W x 13H x 60L



SHOT BLAST & PAINTING

LIFTING EQUIPMENT

MANUFACTURER

Major Experiences

- SKN#5,6 NPP Cranes (All Packages)
 - 950 US ton for Reactor Containment Building
 - 310/70 US ton for Turbine Generator Building
 - 150/10 US ton for Fuel Handling Area
- Dual Spreader Beam for 3,600 ton Floating Crane
- ANGOLA 2,500 ton Heavy Lift Crane



ANGOLA 2,500 ton Heavy Lift Crane

■ Industrial Crane (Shipyards / Plant / Nuclear Power Plant)

Jib crane / Gantry crane / Overhead crane / Goliath crane / Floating crane / Hoist

■ Container Handling Crane

Rail Mounted Quayside Crane (RMQC)
Rail Mounted Gantry Crane (RMGC)
Rubber Tired Gantry Crane (RTGC)

■ Bulk Handling Machine (Loading and Unloading Equipment)

Stacker / Reclaimer / Continuous Ship Unloader(CSU) / Grab Bucket Unloader

■ Others

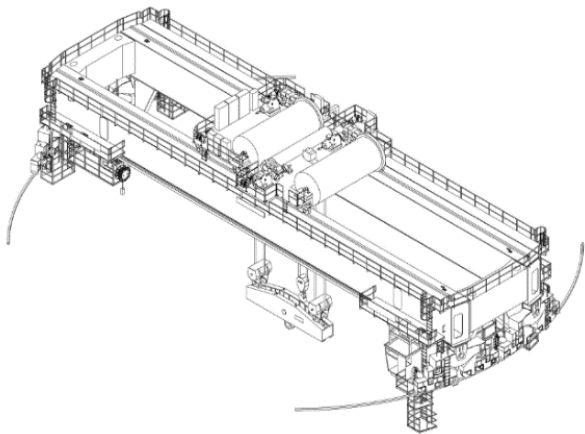
Winch for floating crane, Lifting tower, Spreader Beam



ShinKori Nuclear Power Plant #5,6 : 950 US ton Polar crane



Dual Spreader Beam for 3,600 ton Floating Crane



■ Engineering & Service

Engineering
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450t Goliath Crane Disassembling and Installation_DSME (Korea to China Yantai)



10,000 ton Floating Crane Wire Reeving and Commissioning

LIFTING EQUIPMENT

SERVICE PROVIDER

Major Experiences

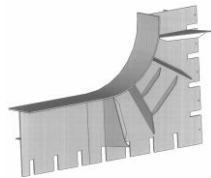
- Wire Reeving of Goliath Crane
 - 900/800/450 ton
- Wire Reeving of Floating Crane
 - 3,600/5,000/10,000ton
- Installation and Commissioning
 - Goliath Crane, Floating Crane, Level Luffing Crane, Heavy Lift Crane, Bridge Type Crane, Stacker/Reclaimer, RMQC, Container Crane, Helideck
- Transfer Installation
 - 950/450 ton Goliath Crane
 250 ton Level Luffing Crane



800 ton Goliath Crane Installation and Commissioning

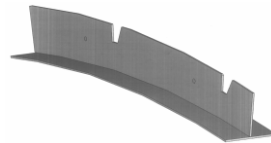
T-GIRDER

Client : Hess / Modec / Shell / Inpex
Customer : SHI
Project : Stampede TLP / Appomattox FPS /
Ichthys CPF
Item : T-girder



T-BAR

Client : Total
Customer : SHI
Project : Egina FPSO
Item : T-bar



WELDED PLATE GIRDER (WPG)

Client : Chevron / Statoil / Total / Shell / Inpex
/ Petronas
Customer : SHI / DSME
Project : ENI / TCO / Johan / Stampede
/ Egina / Zadco / Appomattox / PFLNG
/ Ichthys / Mariner / Gina Krog
Item : Welded Plate Girder (WPG)



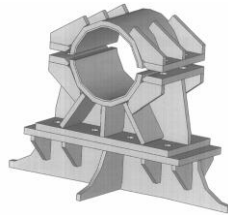
Welded Structure

■ Offshore Plant (Outfitting)

Platform, Stair, Ladder, Handrail, Monorail, Hatch Cover, Pipe Clamp, Seat

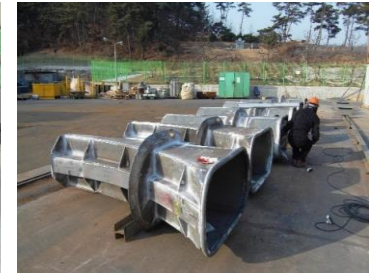
PIPE CLAMP

Client : Hess / Modec / Shell
Customer : SHI
Project : Stampede TLP / Appomattox FPS
Item : Pipe Clamp



TERTIARY

Client : Chevron / Statoil / Total / Shell /
Inpex / Petronas
Customer : SHI / DSME
Project : ENI / TCO / Johan / Stampede /
Egina / Zadco / Appomattox /
PFLNG / Ichthys / Mariner /
Gina Krog
Item : Platform / Stair / Ladder / Handrail /
Monorail / Hatch cover / Seat /
Samson support / Chain guide /
Mud gutter / Bollard / Pipe Shoe /
Small node



Welded Structure

- **Shipbuilding**

Hatch Coaming

- **Onshore Plant**

Column, Girder, Beam

- **Others**

Lift, Helideck, Wind Power Generator Frame, Chamber

HATCH COAMING

Client : CMA CGM / Evergreen / Seaspam
/ Wanhai

Customer : SHI

Project : Container ship hatch coaming

Item : Hatch Coaming



LFC COLUMN

Client : Samsung C&T

Customer : DSHI

Project : NRD-K

Item : Column, Girder, Beam



OTHERS

Client : SHI, DSME, CJ

Customer : SHI, DSME, Green Tech

Project : SN2126 Petronas, H3024 Petrosev,
CJ GHP

Item : Lift, Helideck, GHP sterilization chamber





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Since 1999

Thank you for your attention and cooperation



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