

# MARINE FURNITURE



**SEJIN Technical Industries Co., Ltd.**

**Head office / Factory / Warehouse**

15, Eogokgongdan 5-gil, Yangsan-si, Gyeongnam(50591), Korea.  
Tel. +82-55-782-1180 Fax. +82-55-782-1001  
E-Mail : [marketing@sejintec.co.kr](mailto:marketing@sejintec.co.kr)  
[www.sejintec.co.kr](http://www.sejintec.co.kr)

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# Challenge towards the Top

Craftsmen to the world's finest ships and Offshore Modules.  
Leading company in the maritime field in Korea since 1988.



## CONTENTS

### ■ MARINE FURNITURE

- P. 03 ALUMINUM FURNITURE
- P. 07 HONEYCOMB FURNITURE
- P. 11 WOODEN FURNITURE
- P. 15 SMART FURNITURE
- P. 19 SOFA & CHAIR

### ■ SPECIAL FURNITURE

- P. 21 COMPACT FURNITURE
- P. 22 ADJUSTABLE TABLE
- P. 23 PULLMAN BED
- P. 24 SOFA BED
- P. 25 PASSENGER VESSEL SEATING SYSTEM

### ■ PERFORMANCE RECORD

- P. 27 PERFORMANCE RECORD

### ■ REFERENCE

- P. 29 REFERENCE

### ■ QHSE

- P. 47 QHSE

### ■ CONTACT US

- P. 49 CONTACT US



# ALUMINUM FURNITURE



## The Best Solidity and Stability

SEJIN has maintained a remarkably high share of the domestic and international market.



IMO CERTIFIED  
MATERIALS



STRENGTH IN  
WEIGHT



LIFE EXPECTANCY  
OF 20 YEARS

### Features

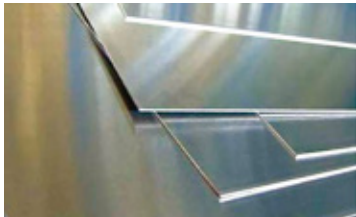
- Strong and Durable
- Life Expectancy of 20 Years
- Strength in Weight



Made of Aluminum plate

Finish with Powder Coating

### Aluminum Plate



### Powder Coating Plant



### For Navy Vessel



# ALUMINIUM FURNITURE

## MATERIAL

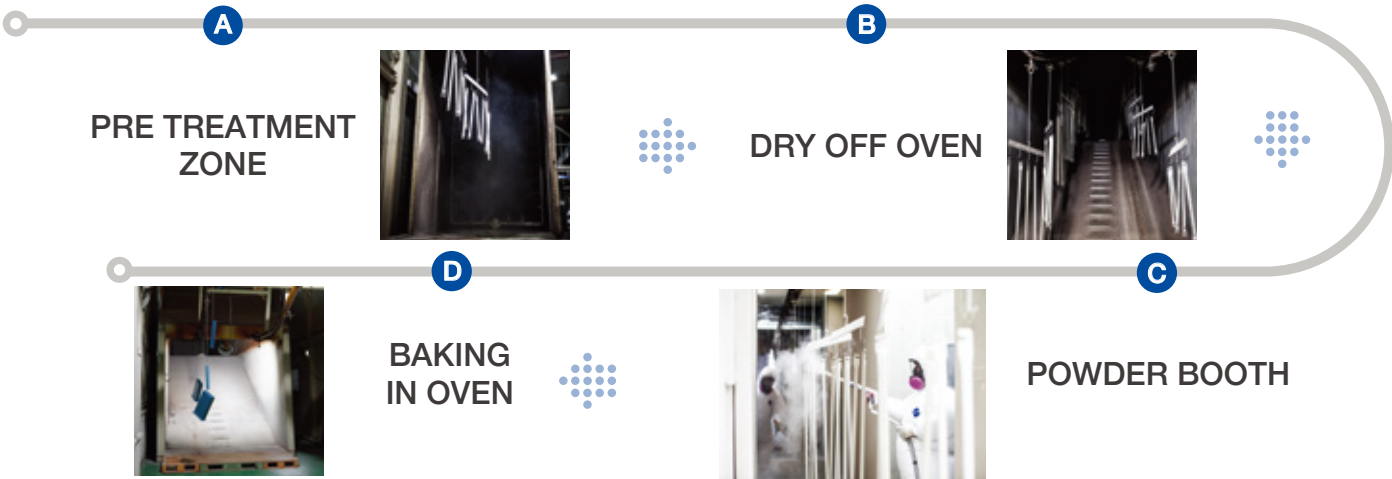


■ Made of Aluminum plate



■ Finished with powder coat paint

## POWDER COATING PROCESS



## MATERIAL SELECTION

FOR NAVAL SHIP	BODY	TOP	DOOR	SUB BASE
	Aluminum	Core Material : Plywood Finish Material : HPM	Aluminum	Stainless Steel

## MARINE FURNITURE

ALUMINUM HONEYCOMB WOODEN SMART SOFA&CHIAR SPECIAL

## PRODUCT TYPES

### ■ BED



• 1-T BED WITH DRAWER	2070W * 950D * 630H
• 2-T BED WITH DRAWER	2040W * 850D * 1450H
• 2-T MODULER BERTH	2040W * 850D * 1450H



### ■ DESK



• 2-P DESK	1300W * 600D * 760H
• WORDROBE	450W * 580D * 1830H
• WORDROBE WITH DRAWER	600W * 580D * 1830H

※Furniture sizes may different by customer's demand

### ■ WARDROBE





# HONEYCOMB FURNITURE



## Strong, but Light!

SEJIN's Honeycomb Furniture is light furniture which is extensively used for Offshore projects and Korean Coast Guard Ships.



IMO CERTIFIED  
MATERIALS



WEIGHT SAVING



NON  
COMBUSTIBLE

### Features

- High-intensity Honeycomb Board
- Weight-saving Furniture
- Corrosion Resistance

### ■ Aluminum Honeycomb Board



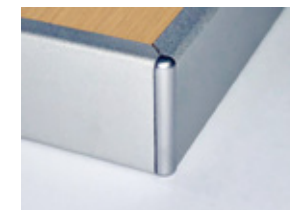
Made of Honeycomb board

### ■ High Pressure Melamine Sheet (HPM)



Applied Metal Grip

### ■ Aluminum Profile



Applied Aluminum profile

For Offshore & Coast guard



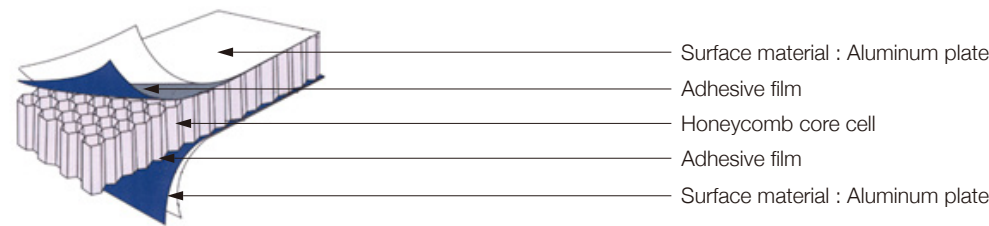


# HONEYCOMB FURNITURE

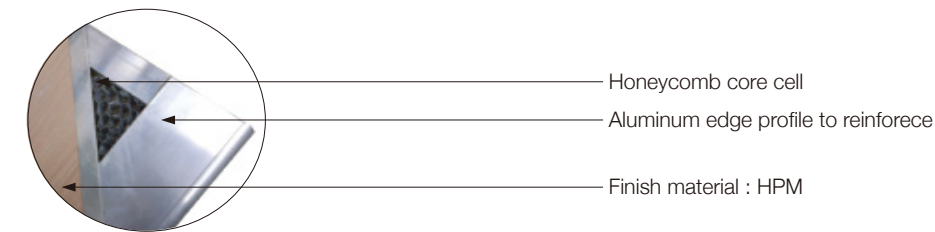
## MATERIAL

### ■ Non-Combustible Material

#### Aluminum honeycomb core



#### Aluminum honeycomb board with HPM finish



## EDGE TYPE



## DATA CHART

### ■ Aluminum honeycomb core material can reduce weight by 45% for one cabin set

FURNITURE ITEM	STEEL (KG)	ALUMINUM HONEYCOMB (KG)	REDUCING PERCENTAGE IN WEIGHT
SINGLE BED	86.10	35.68	42%
BACK SEAT W/LOCKER	50.75	21.03	42%
WRITNG DESK W/1-P	42.15	21.46	51%
CHEST OF DRAWER	36.85	18.226	50%
BOOK RACK	10.90	4.51	42%
WARDROBE 'A'	164.40	68.12	42%
TEA TABLE	15.00	15.00	-
TOTAL WEIGHT	406.15	184.06	45%

※ Caution: The figures in the diagram above may vary depending on the selection of the accessories.

## MARINE FURNITURE

ALUMINIUM **HONEYCOMB** WOODEN SMART SOFA&CHIAR SPECIAL

## PRODUCT TYPES

### ■ BED



• 1-T BED WITH DRAWER    2050W \* 1000D \* 440H



• 2-T BED WITH DRAWER    2050W \* 1000D \* 1160H

### ■ DESK



• 1-P DESK    1200W \* 600D \* 760H



• 2-P DESK    1800W \* 600D \* 760H

### ■ WARDROBE



• WARDROBE    450W \* 560D \* 1830H



• WARDROBE WITH DRAWER    600W \* 560D \* 1830H

※ Furniture sizes may different by customer's demand



# WOODEN FURNITURE



## Making the Furniture Vivid and Modern

Eco-friendly furniture based on ergonomic design.  
SEJIN's furniture is made by high-quality materials that are durable and carefully manufactured resulting in a functional and modern design



IMO CERTIFIED  
MATERIALS



ERGONOMIC DESIGN

### Features

- Order made Production
- Ergonomic Design
- Design variation of Edge type

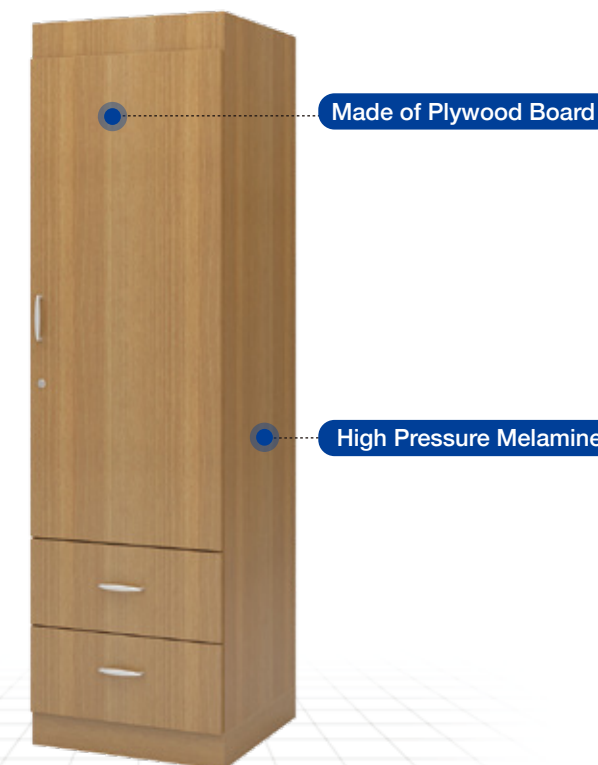
#### Plywood Board



- High Pressure Melamine Sheet (HPM)
- Low Pressure Melamine Sheet (LPM)



#### Slice Veneer



For Container ship, Bulk Carrier,  
Passenger ship, and Cruise ship








# WOODEN FURNITURE

## MATERIAL

### MATERIAL SELECTION

MODEL NO.	MATERIAL IMAGE	CORE MATERIAL FOR TOP, BODY, AND DOOR	FINISH	EDGE TYPE
WF-PLO		Plywood	LPM	1. Hard wood 2. Urethane 3. PVC 4. Acryl 5. Natural sliced veneer
WF-PHO			HPM	
WF-FRHO		Non-combustible plywood	HPM	
WF-MLO		MDF	LPM	
WF-MHO			HPM	
WF-MLO		Block and particle board	LPM	
WF-MHO			HPM	

## EDGE TYPE



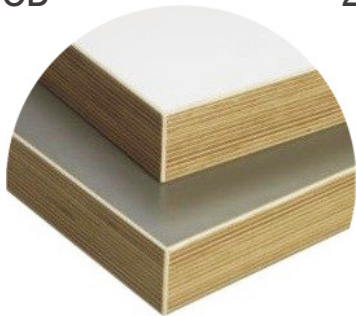
1. HARDWOOD



2. URETHANE



3. PVC



4. ACRYL



5. NATUREAL SLICED VENEER

## MARINE FURNITURE

ALUMINIUM HONEYCOMB **WOODEN** SMART SOFA&CHIAR SPECIAL

## PRODUCT TYPES

### BED



• 1-T BED WITH DRAWER 2040W \* 900D \* 650H



• 2-T BED WITH DRAWER 2040W \* 900D \* 2090H

### DESK



• 1-P DESK 1200W \* 600D \* 760H



• 2-P DESK 1800W \* 600D \* 760H

### WARDROBE



• WARDROBE 600W \* 600D \* 2000H

• WARDROBE (2 DRAWERS) 600W \* 600D \* 2000H



• LOCKER 600W \* 600D \* 2000H

• WARDROBE (DOUBLE DOOR) 900W \* 600D \* 2000H

※ Furniture sizes may different by customer's demand



# SMART FURNITURE



# The Smart Furniture is a Newly developed Product by SEJIN.



IMO CERTIFIED MATERIALS



WEIGHT SAVING



FULL KNOCK-DOWN SYSTEM

## Features

- Weight Saving
- Applied Full Knock-down System
- Rounded profile Applied
- Easy to Replace



For Offshore, Navy and Coast guard

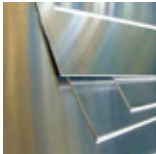






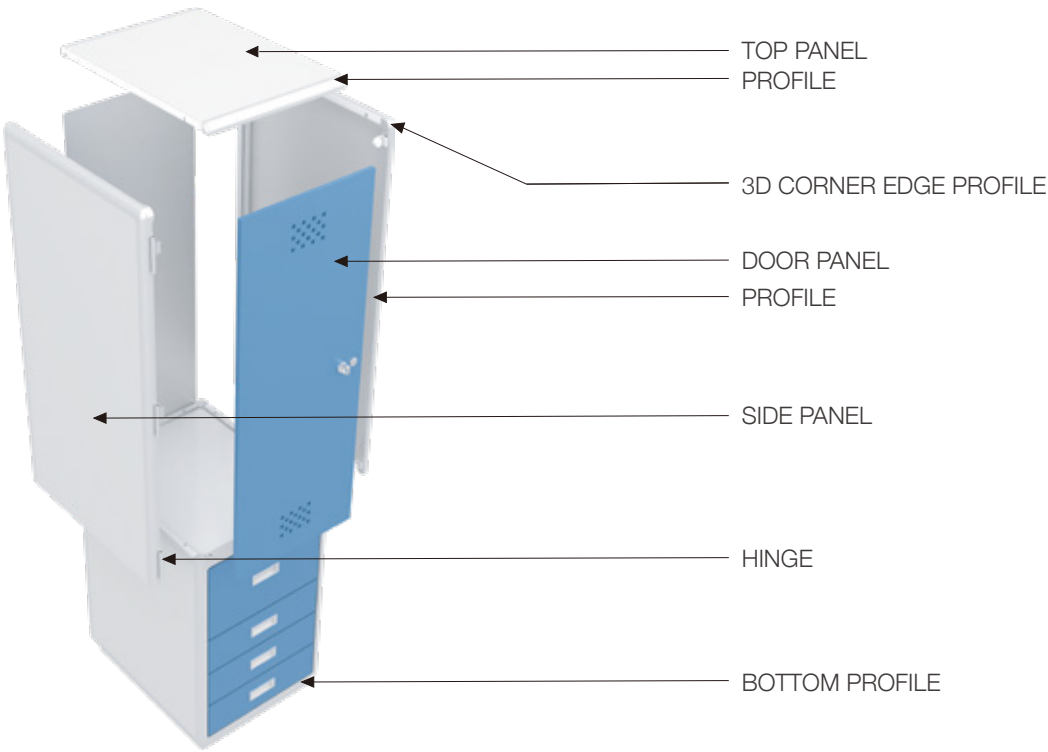
# SMART FURNITURE

## MATERIAL

### MATERIAL SELECTION

MODEL NO.	MATERIAL IMAGE	CORE MATERIAL FOR TOP, BODY, AND DOOR	FINISH	EDGE TYPE
SM-APA		Aluminum plate	Baked enamel Powder Coat Paint	Aluminum Profile (Corner Rounded Edge)
SM-HHP		Aluminum Honeycomb board	HPM	
SM-PLP		Particle Board	LPM	
SM-PHP			HPM	

## FULL KNOCK-DOWN SYSTEM



## MARINE FURNITURE

ALUMINIUM HONEYCOMB WOODEN **SMART** SOFA&CHIAR SPECIAL

## PRODUCT TYPES

### BED



• 2-T BED WITH DRAWER 2040W \* 850D \* 1450H



• 3-T MODULER BED 2040W \* 800D \* 2100H

### DESK



• 1-P DESK WITH DRAWER 1200W \* 600D \* 760H

### LAVATORY UNIT



• LAVATORY UNIT 700W \* 600D \* 2000H

### WARDROBE



• WARDROBE WITH DRAWER 600W \* 600D \* 2000H

### LOCKER



• SHOE LOCKER 700W \* 400D \* 2000H



• MULTY PURPOSE LOCKER 900W \* 450D \* 900H

• SECURITY VALUE LOCKER 850W \* 560D \* 1850H

※ Furniture sizes may different by customer's demand



# SOFA & CHAIR



## Meets various design needs

SEJIN produces sofas and chairs with ergonomic design and craftsmanship. Also, we can supply overseas products that meet the design tastes of Clients.



IMO CERTIFIED  
MATERIALS



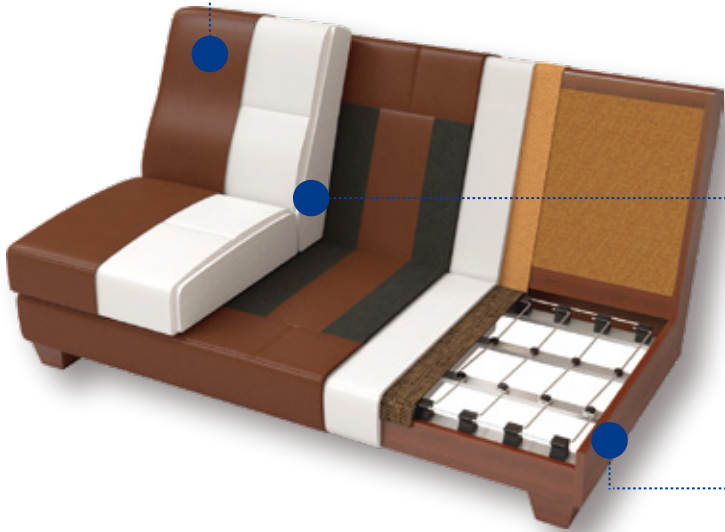
CRAFTMANSHIP  
DESIGN



ERGONOMIC DESIGN

### Features

- Ordermade production
- Ergonomic Desgin
- Craftmanship Desgin



• FEATURE	NATURAL AIR CAN FLOW EASILY.
• STANDARD	SYNTHETIC LEATHER GENERAL FABRIC
• SPECIAL	NATURAL LEATHER NON-COMBUSTIBLE LEATHER

• FEATURE	HIGH-ELASTIC HIGH-PERFORMANCE SEMI-PERFORMANCE
• STANDARD	HIGH RESILIENCE SPONGE (DENSITY Range : 25~40)
• SPECIAL	NON-COMBUSTION

• FEATURE	NATURAL COLOR HIGH PERFORMANCE HIGH STABILITY
• STANDARD	LAUAN PLYWOOD

For Container ship, Bulk Carrier,  
Passenger ship, and Cruise ship





# COMPACT FURNITURE

SEJIN uses Multi-purpose HPL compact laminate board for office furniture, cubicles, lockers, and cabin furniture. HPL is highly durable to scratches and offers excellent moisture resistance. The cutting edge itself can be used as a final finish. The design of our HPL compact furniture is modern and elegant consisting of Aluminum profiles to give a minimal design.



# ADJUSTABLE TABLE

When designing a height adjustable desk, one of the key design elements is stability. The stability of an adjustable desk refers to the desk's ability to resist movement when a certain amount of force is applied to either the side or the front of the desk. SEJIN has made a comprehensive study of all aspects relating to stability and applied this to our product range.

## ■ Electric Adjustable Table



Height Adjustable at the Touch of a Button

## ■ Manual Adjustable Table

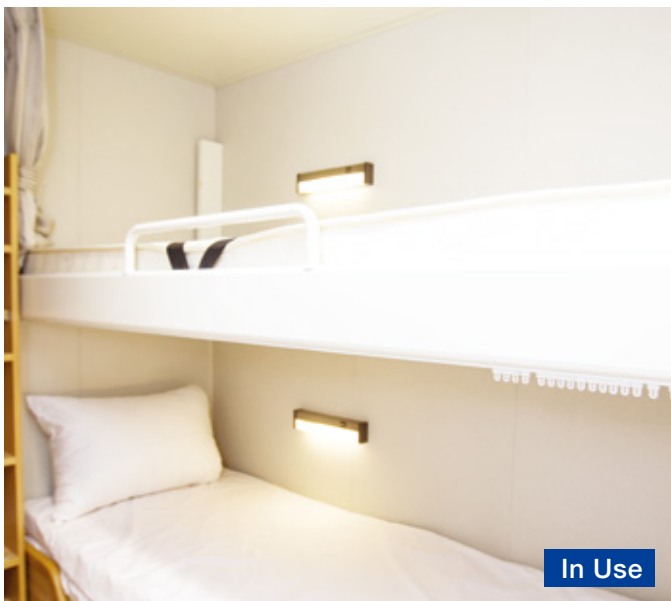


Height Adjustable by Manual

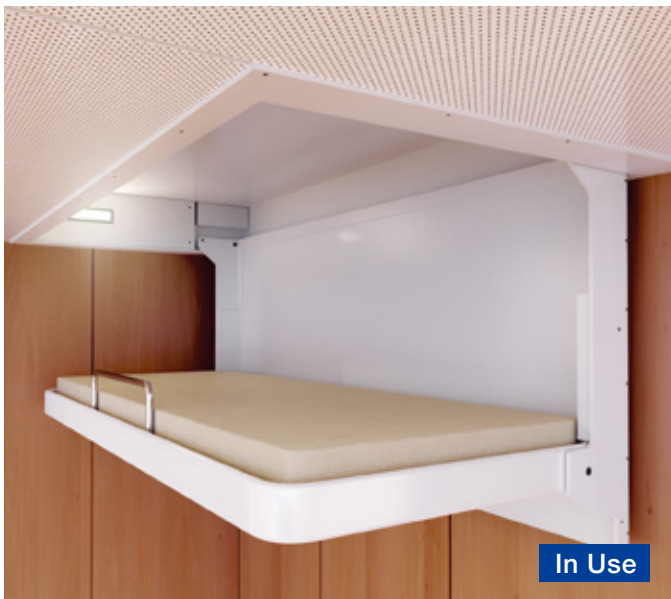
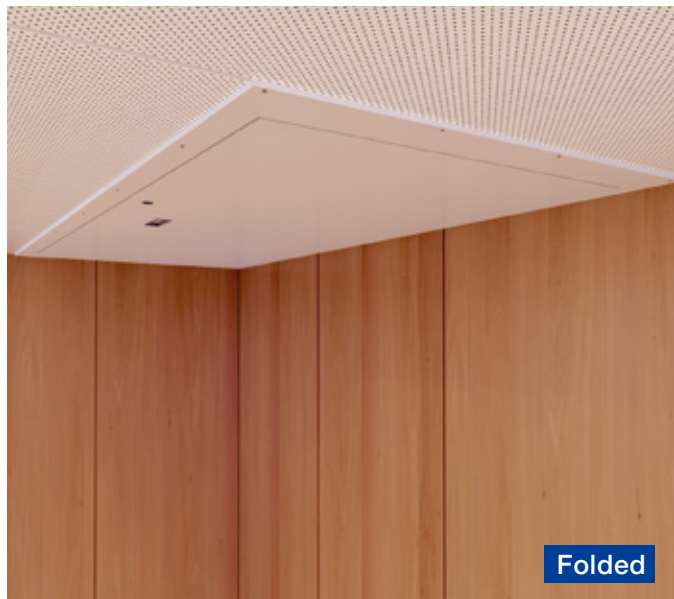
# PULLMAN BED

SEJIN beds are made using high-quality materials and purpose driven design to deliver durability that meets requirements for naval control. Our beds are carefully designed to save space, reduce weight, easily handled by personnel and to be non-combustible in all conditions satisfying maritime regulation. The basic material of Pullman bed is aluminum; the edges are always painted, bed bottom can be painted or PVC-coated. The range of colors and patterns available offers the interior decorator numerous alternatives to create the right atmosphere

## ■ Wall Mounted Pullman Bed



## ■ Ceiling Mounted Pullman Bed



# SOFA BED

The Wall-Mounted Sofa Bed has been designed taking space into consideration. It is mounted to the wall, with no support from the floor. The sofa bed can be mounted in prefabricated cabins at the cabin factory or at the shipyard site.

## ■ Floor Mounted Type



## ■ Wall Mounted Type





# PASSENGER VESSEL SEATING SYSTEM

SEJIN offers a wide array of seating solutions for the marine market. We provide lightweight seating options that are available in a variety of passenger configurations to meet client’s specific vessel layout. Our products are available with various convenient options like configurable tables, armrests, reclinability, etc. To learn more about SEJIN’s passenger vessel seating system, please contact our sales representatives today.



VIP - CLASS	BUSINESS - CLASS	ECONOMIC - CLASS

## PASSENGER VESSEL SEATING SYSTEM

SPECIAL






### ■ ACCESSORIES

<b>SEAT BELTS</b> 	<b>LIFE BOX</b> 	<b>CUP HOLDER</b> 	<b>LEATHER NECK PROTECTION</b> 
<b>FOOTRESIS</b> 	<b>ROLL HOLDER</b> 	<b>TABLES</b> 	<b>BASE PLATE</b> 

# PERFORMANCE RECORD

## METAL FURNITURE (Aluminum and Honeycomb Furniture)






ITEM	SHIPBUILDING YARD	SHIP
<div>METAL FURNITURE FOR NAVY</div> 	CSBC CORPORATION, TAIWAN	20
	DAE SUN SHIPBUILDING & ENGINEERING CO.,LTD	1
	DAEWOO SHIPBUILDING & MARINE ENGINEERING CO.,LTD	12
	HANJIN HEAVY IND.CO., LTD	40
	HYUNDAI HEAVY IND.CO.,LTD	16
	KANGNAM CORPORATION	10
	STX OFFSHORE & SHIPBUILDING	15
	SUBTOTAL	114
<div>METAL FURNITURE FOR COAST GUARD</div> 	DAEWOO SHIPBUILDING & MARINE ENGINEERING CO.,LTD	13
	HANJIN HEAVY IND.CO.,LTD	63
	HYUNDAI HEAVY IND.CO.,LTD	21
	KANGNAM CORPORATION	1
	L&T SHIP YARD	30
	STX OFFSHORE & SHIPBUILDING	8
	SUBTOTAL	136
<div>METAL FURNITURE FOR OFFSHORE</div> 	DAEWOO SHIPBUILDING & MARINE ENGINEERING CO.,LTD	36
	HYUNDAI HEAVY IND.CO.,LTD	5
	SAMSUNG HEAVY IND.CO.,LTD	27
	STX OFFSHORE & SHIPBUILDING	1
	SUBTOTAL	69
TOTAL		319

Updated on JAN.2021

# PERFORMANCE RECORD

Performance Record

## WOODEN FURNITURE

ITEM	SHIPBUILDING YARD	SHIP
<div>WOODEN FURNITURE SOFA AND CHAIRS</div>     	DAEHAN SHIPBUILDING CO., LTD.	17
	DAEWOO SHIPBUILDING & MARINE ENGINEERING CO., LTD.	223
	DSEC CO., LTD.	62
	HALLA HEAVY IND. CO., LTD.	45
	HANJIN HEAVY IND. CO., LTD.	208
	HYUNDAI GUNSAN SHIPYARD	75
	HYUNDAI HEAVY IND. CO., LTD.	145
	HYUNDAI MIPO DOCKYARD CO., LTD.	88
	HYUNDAI SAMHO HEAVY IND. CO., LTD.	344
	INP HEAVY IND. CO., LTD.	5
	KOREA TACOMA SHIPBUILDING IND. CO., LTD.	3
	ORIENT SHIPYARD CO., LTD.	12
	SAMSUNG HEAVY IND. CO., LTD.	45
	SHINA SHIPBUILDING CO., LTD.	6
	SPP SHIPBUILDING CO., LTD.	226
	SUNGDOG SHIPBUILDING & MARINE ENGINEERING CO., LTD.	14
	NASSCO	12
	NAVANTIA	4
TOTAL		1534

Updated on JAN.2021



# REFERENCE



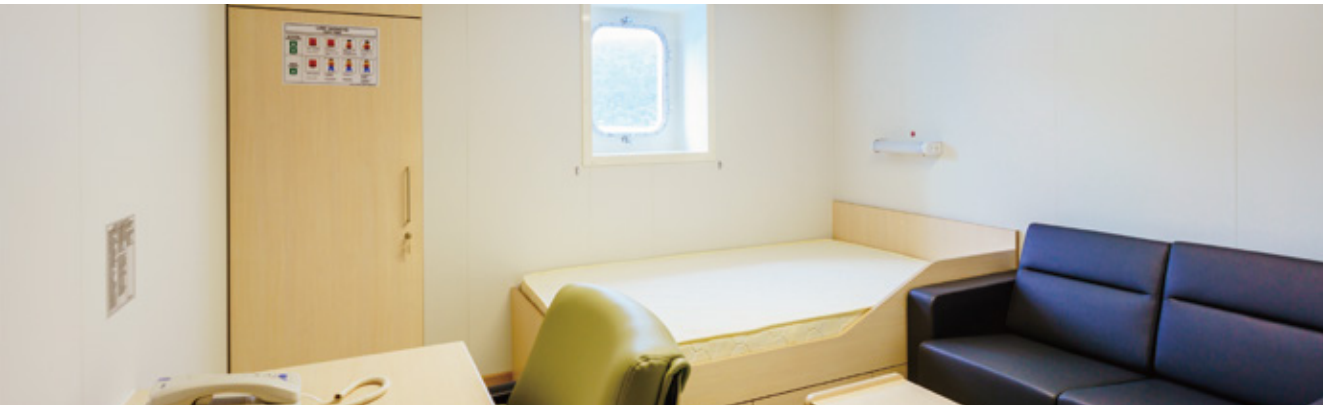
## PUKYONG NAT'L UNIV.

• SHIP OWNER	PUKYONG NAT'L UNIV.
• SHIP TYPE	TRAINING SHIP
• CLASS	KR
• RULE & REGULATION	SOLAS STANDARDS
• SHIP YARD	DAESUN
• DELIVERY	DEC-2020



# REFERENCE

Reference



## SEAWORLD

• SHIP OWNER	SEAWORLD
• SHIP TYPE	RO-PAX
• CLASS	KR
• RULE & REGULATION	SOLAS STANDARDS
• SHIP YARD	HMD
• DELIVERY	SEP-2020





# REFERENCE



## WEIDONG FERRY RO-PAX

• SHIP OWNER	WEIDONG FERRY
• SHIP TYPE	RO-PAX
• CLASS	KR
• RULE & REGULATION	SOLAS PASSENGER GRADE
• SHIP YARD	HMD
• DELIVERY	SEP-2018



# REFERENCE

Reference



## INPEX FPSO

• SHIP OWNER	INPEX
• SHIP TYPE	FPSO
• CLASS	DNV.GL
• RULE & REGULATION	AUSTRALIAN CODES & STANDARDS
• SHIP YARD	DSME
• DELIVERY	JUL-2017





# REFERENCE



## SHELL FLNG

• SHIP OWNER	SHELL
• SHIP TYPE	FLNG
• CLASS	DNV.GL
• RULE & REGULATION	SOLAS MODU, AMSA
• SHIP YARD	SHI
• DELIVERY	JUN-2017



# REFERENCE

Reference



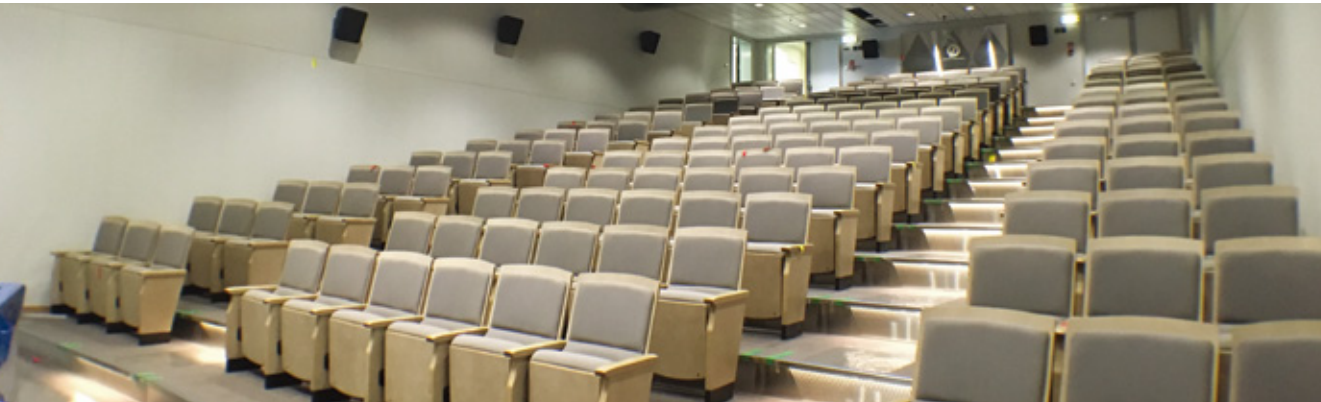
## INPEX CPF

• SHIP OWNER	INPEX
• SHIP TYPE	CPF
• CLASS	DNV.GL
• RULE & REGULATION	AUSTRALIAN CODES & STANDARDS
• SHIP YARD	SHI
• DELIVERY	APR-2017





# REFERENCE



## EDDA ACCOMMODATION

• SHIP OWNER	EDDA ACCOMMODATION
• SHIP TYPE	ACCOMMODATION VESSEL
• CLASS	DNV.GL
• RULE & REGULATION	DNV.GL COMFORT CLASS V(1)
• SHIP YARD	HHI
• DELIVERY	MAY-2016



# REFERENCE

Reference



## COTUNAV RO-PAX

• SHIP OWNER	CTN
• SHIP TYPE	RO-PAX
• CLASS	BV
• RULE & REGULATION	BV COMF V (2)
• SHIP YARD	DSME
• DELIVERY	MAR-2012





# REFERENCE



## MINOAN LINES RO-PAX

• SHIP OWNER	MINOAN LINES
• SHIP TYPE	RO-PAX
• CLASS	GL
• RULE & REGULATION	SOLAS STANDARD
• SHIP YARD	SHI
• DELIVERY	APR-2001



# REFERENCE

Reference



## KOREAN NAVY LST

• SHIP OWNER	KOREAN NAVY
• SHIP TYPE	LST
• CLASS	KR
• RULE & REGULATION	SOLAS STANDARD
• SHIP YARD	HHI
• DELIVERY	MAR-2018





# REFERENCE



## KOREAN NAVY FFX

• SHIP OWNER	KOREAN NAVY
• SHIP TYPE	FFX
• CLASS	KR
• RULE & REGULATION	SOLAS STANDARD
• SHIP YARD	STX
• DELIVERY	NOV-2016



# REFERENCE

Reference



## KOREAN COAST GUARD 3000TON

• SHIP OWNER	KOREAN COAST GUARD
• SHIP TYPE	3000TON
• CLASS	KR
• RULE & REGULATION	SOLAS STANDARD
• SHIP YARD	STX
• DELIVERY	JAN-2016





# REFERENCE



## KOREAN COAST GUARD 500TON

• SHIP OWNER	KOREAN COAST GUARD
• SHIP TYPE	500TON
• CLASS	KR
• RULE & REGULATION	SOLAS STANDARD
• SHIP YARD	HHIC
• DELIVERY	APL-2015



# REFERENCE



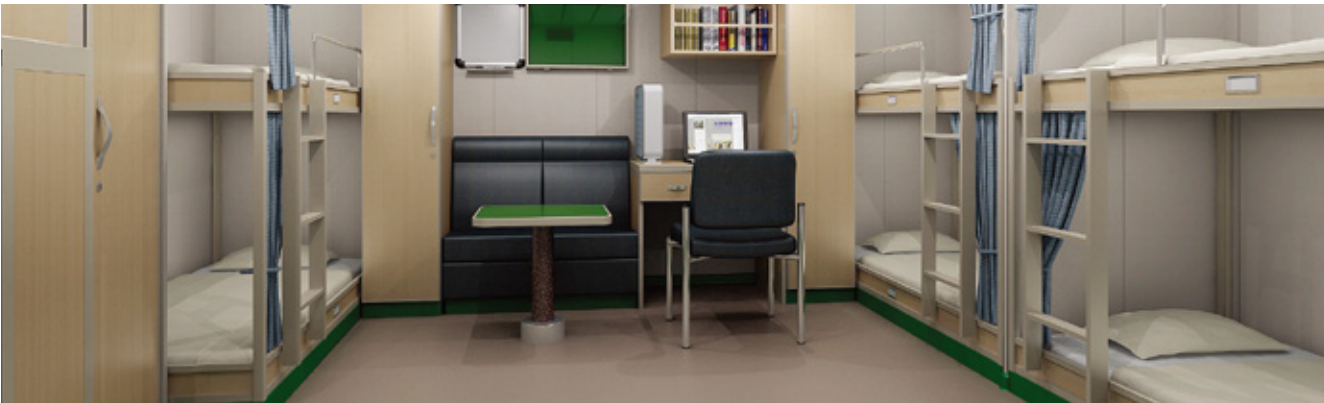
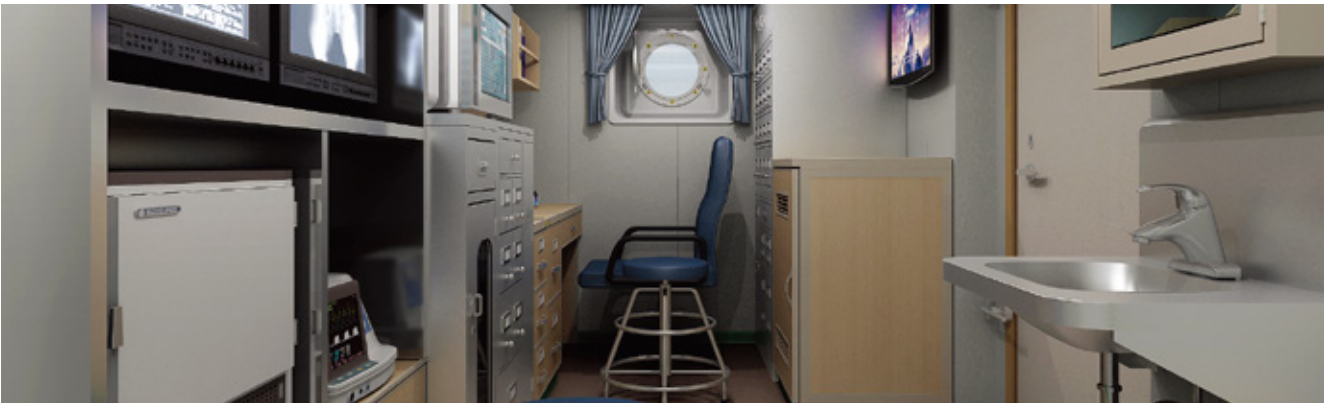
## KOREAN NAVY KDX-II

• SHIP OWNER	KOREAN NAVY
• SHIP TYPE	KDX-II
• CLASS	KR
• RULE & REGULATION	SOLAS STANDARDS
• SHIP YARD	HHI
• DELIVERY	AUG-2012





REFERENCE



KOREAN COAST GUARD  
1500TON

• SHIP OWNER	KOREAN COAST GUARD
• SHIP TYPE	1500TON
• CLASS	KR
• RULE & REGULATION	SOLAS STANDARD
• SHIP YARD	STX
• DELIVERY	DEC-2011



REFERENCE



KOREAN COAST GUARD  
500TON

• SHIP OWNER	KOREAN COAST GUARD
• SHIP TYPE	500TON
• CLASS	KR
• RULE & REGULATION	SOLAS STANDARD
• SHIP YARD	HHIC
• DELIVERY	OCT-2011





# REFERENCE



## KOREAN NAVY LPH

• SHIP OWNER	KOREAN NAVY
• SHIP TYPE	LPH
• CLASS	KR
• RULE & REGULATION	SOLAS STANDARD
• SHIP YARD	HHIC
• DELIVERY	AUG-2005



# DURABILITY TEST

SEJIN runs Durability Test machine for our marine furniture products. Our durability test machine provides guide data for increase our product quality.

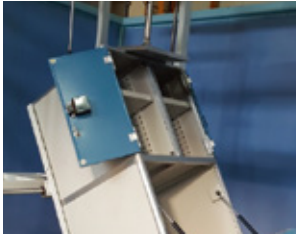
## CRITERIA FOR METAL FURNITURE



## DURABILITY TEST MACHINE



## DIAGONAL LOAD TEST



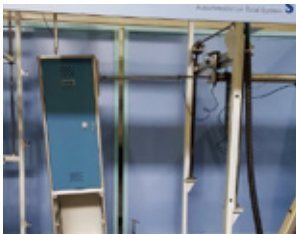
## VERTICAL LOAD TEST



## DOOR VERTICAL LOAD TEST



## FIXED TEST



## LOCKED TEST



## VERTICAL LOAD TEST OF DRAWERS





## Q (Quality Management)

SEJIN has always been built around a singular vision: to create every space that is as durable and functional as they are beautiful and intuitive. SEJIN is a stunning realization of that ideal. All the elements that define marine accommodation have been thought and engineered, so SEJIN provides you to meet the vibrant daily life in comfortable space. And all these things were reflected by SEJIN's know-how, originality, and craftsmanship accumulated over many years.



### ■ Quality Management System

SEJIN has defined the core value of quality management as “Customer Satisfaction”. We set up and have been operating a systematic quality management system for continual improvement and innovation.

As the world's leading Total Marine Accommodation turnkey provider, we pursue to create the highest value and share deep trust with our customers.



ISO 9001 : 2015

## HSE (Health, Safety and Environment)

### ■ Our Mission

The Shipbuilding and Offshore industry can have a significant impact on the environment. We recognize our responsibility to contribute to a sustainable development of the industry.



ISO 14001 : 2015

### ■ Zero Incidents.

Health and Safety is at the core of our operations and we strive to maintain our achievement of zero incidents. We do everything possible to ensure the safety of our employees, customers, subcontractors and other parties.

### ■ Practice

Practice sustainable improvement for the environment, health and safety improvements through prevention activities on environmental pollution, injury and accident, occupational diseases

### ■ Customer Satisfaction

Customer Satisfaction is our top priority. Leveraging our top-notch technology capabilities and human resources, extensive experience, and know-how, we go to great lengths to deliver a higher level of Satisfaction to our customers. Our rich history of accomplishments made throughout the world is evidence of our Strong Commitment to providing the most innovative and stable solutions through proactively responding to changes in the market and project variables.

### ■ Our Goal

Establishing goals and sustainable plans for continuous improvement relating to preventing environmental accidents, injuries and health hazards.

### ■ Responsibility

Corporate responsibility objectives are intergrated into our internal governance system and are closely linked to our business activities.



OHSAS 45001 : 2018

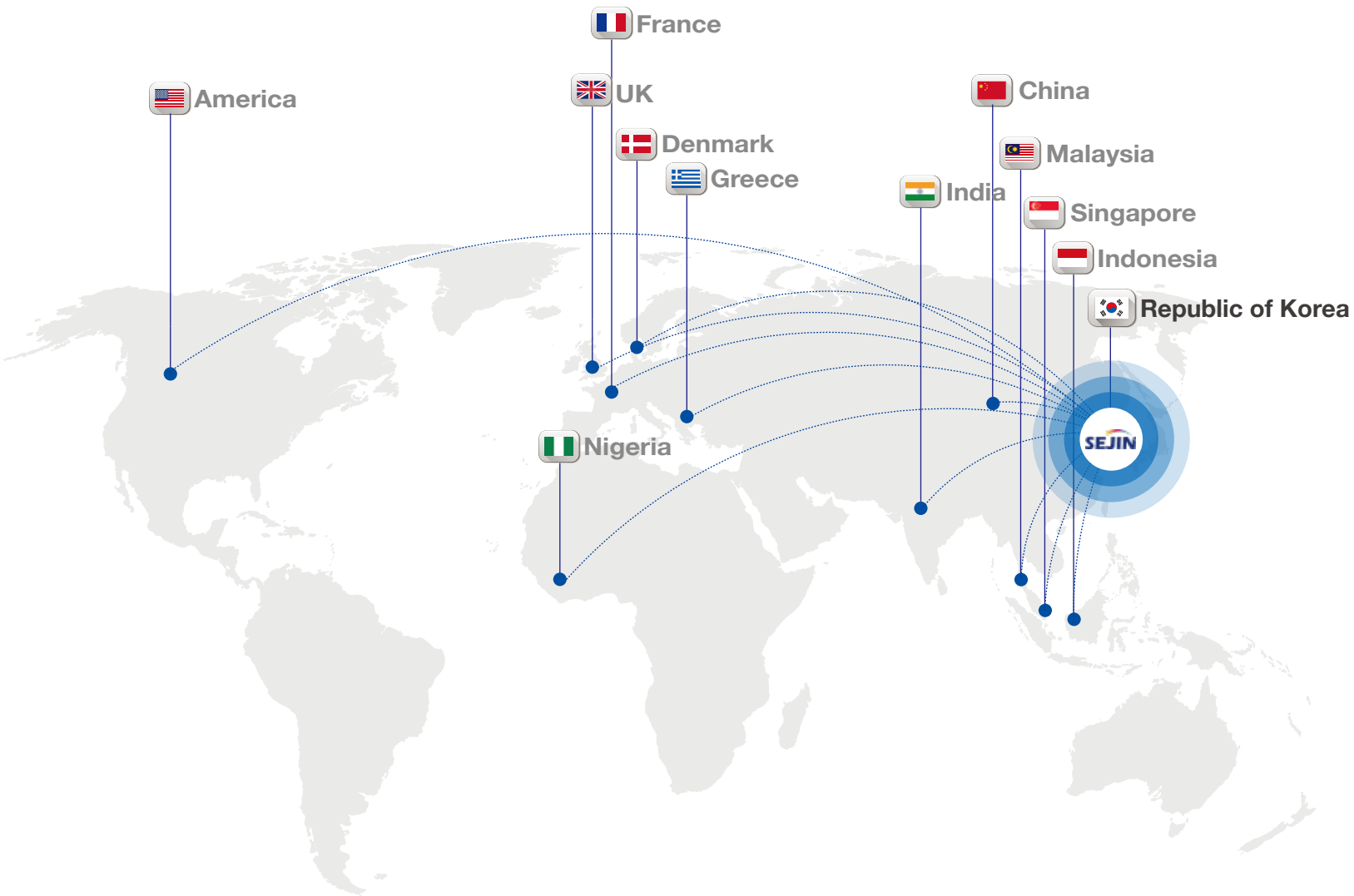


# CONTACT US

## Ideal Locations for Global Marine Business Operation



### Supporting everywhere in the world



■ **Head office / Factory / Warehouse**  
15, Eogokgongdan 5-gil, Yangsan-si, Gyeongnam(50591), Korea.  
Tel. +82-55-782-1180 Fax. +82-55-782-1001  
E-Mail : [marketing@sejintec.co.kr](mailto:marketing@sejintec.co.kr)  
[www.sejintec.co.kr](http://www.sejintec.co.kr)

