

**OUR VALUE**

**10**

**YOUR VALUE**



**SIC Co., Ltd.**

# 10 Value

- 1 **The only Korean Turn-key maker of JCO LSAW Pipe Manufacturing Facilities, Individual Machineries**

한국유일의 후육관 기계 설비의 턴키베이스 제조회사

- 2 **Customized manufacturing of individual machineries and line**

고객 맞춤형 개별기계 및 라인 제조

- 3 **Best quality machineries with best cost**

최저의 코스트의 최상 품질의 기계

- 4 **Global after service system**

전세계로 A/S 제공

- 5 **Accurate manufacturing & Shortest delivery**

정밀한 제작 & 신속한 인도

- 6 **Top technology specialized engineers & technicians**

최고의 전문 기술인력

- 7 **Constant innovation of technology & skill**

지속적인 기술 혁신

- 8 **Machineries & Facilities for circumference welding pipe**

단 · 복관설비

- 9 **Production of hydraulic equipment**

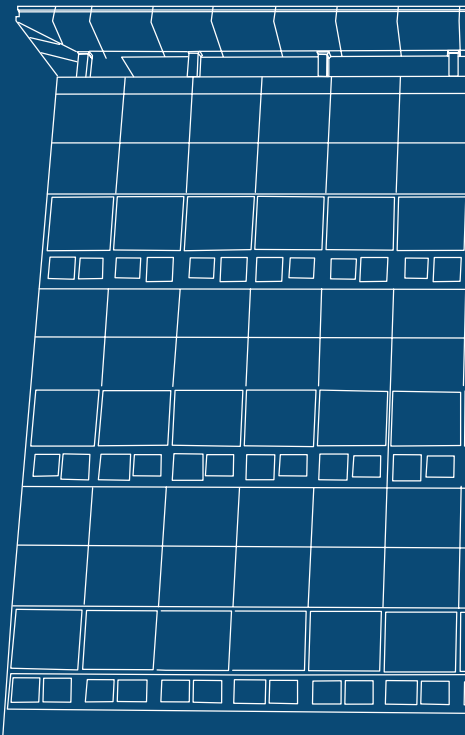
유압장치 기계 제작

- 10 **Industry applied machineries manufacturing**

산업 응용 기계류 제작

## **New Production of Industrial Facilities for Renewable Energy**

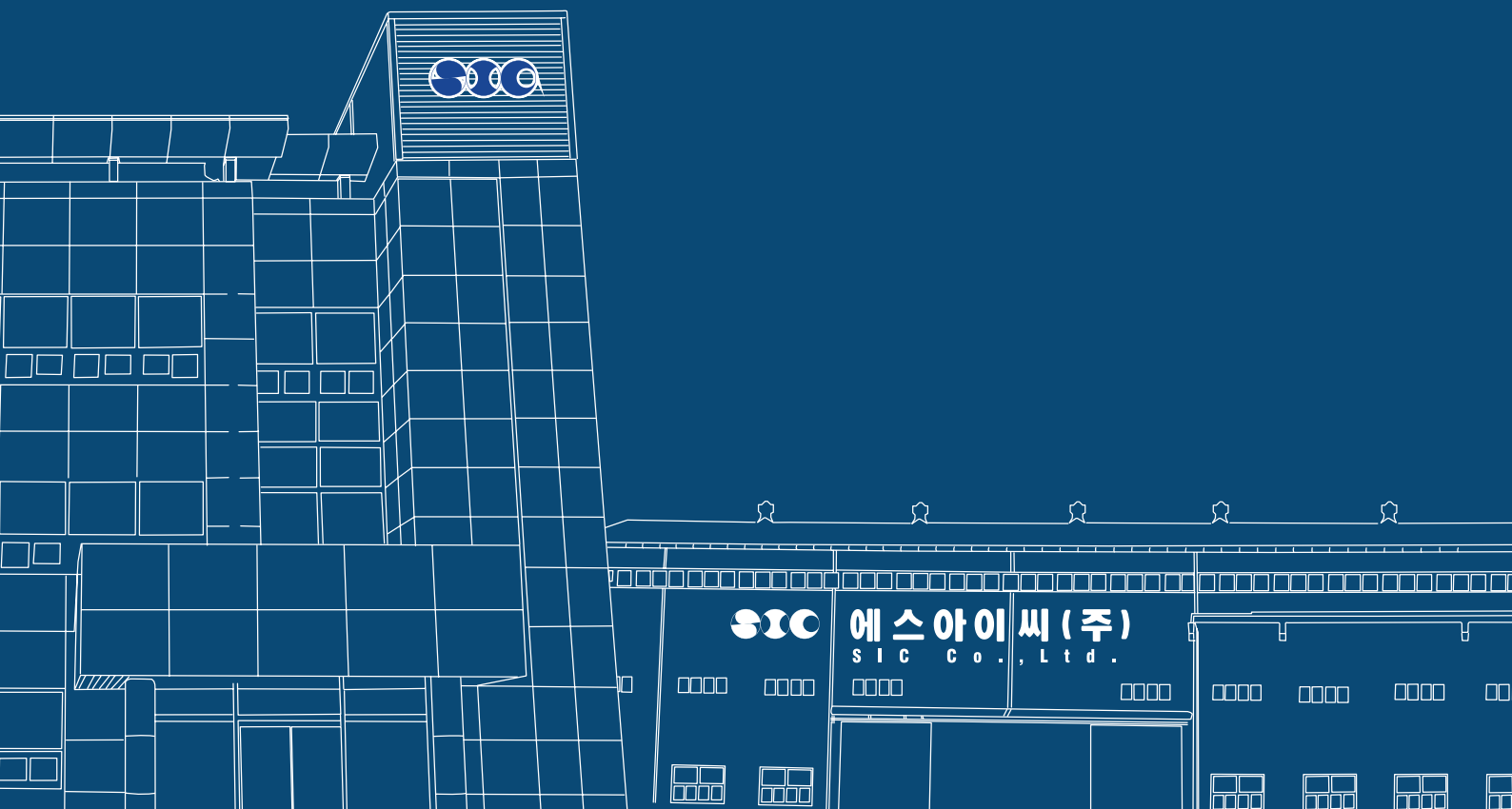
신재생 에너지 산업분야 설비제작





**With continuous passion and challenges, SIC Co.,Ltd. raises the customer value through the world-class competitive technology and leads change and development with customers through trust.**

끊임없는 열정과 도전정신으로 세계 수준의 기술경쟁력을 통해 고객의 가치를 높이고 믿음으로 고객과 함께 변화와 발전을 선도하는 에스아이씨(주)입니다.



## Company introduce

에스아이씨 주식회사는 유압장치 시스템 기술을 바탕으로 다양한 산업응용기계를 생산하는 기업입니다. 창업 이래 끊임없는 기술 개발과 축적된 노하우를 기반으로 Turn-key base의 후육관 제조설비를 공급할 수 있는 한국 유일의 제조 회사로서 UAE, 러시아 등에 수출하여 글로벌 수준의 기술경쟁력을 확보하고 있으며, 최단기간 설비 구축 능력과 월등한 가격경쟁력을 제공함으로써 고객사의 만족과 경제적인 효과를 실현하고 있습니다. 뿐만 아니라 20년간의 꾸준한 노력과 유압시스템 기반의 축적된 기술력으로 SAW PIPE PLANT 및 단·복관 설비와 각종 유압장치기계, 산업응용 기계를 생산 공급하고 있으며, 해양 PLANT 및 해상풍력분야의 새로운 기계 장치들의 기술 개발에 착수하여 다양한 고객의 요구에 부합하고 있습니다. 에스아이씨 주식회사는 고객중심, 기술 중심이라는 기업 이념 아래 고객이 요구하는 최적의 장비를 개발 공급하기 위해 최선을 다하는 기업으로 고객의 가장 가까운 곳에 가장 가치있는 파트너로써 늘 함께 하겠습니다.

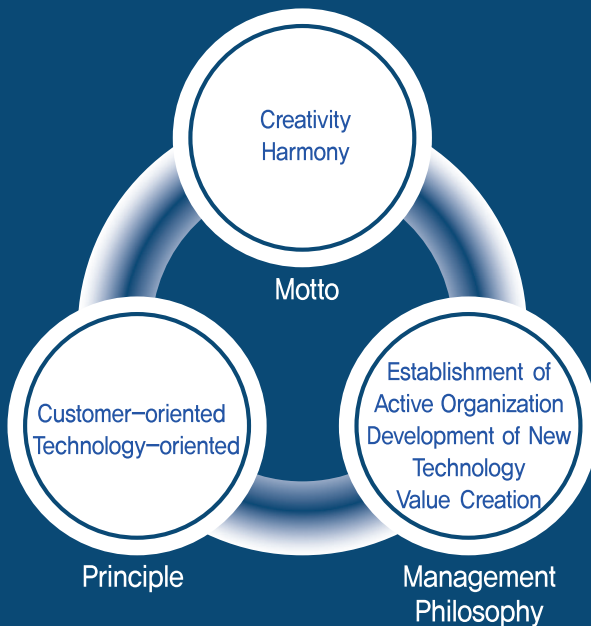
SIC Co., Ltd. is professional manufacturer producing various industrial application machines based on hydraulic system technology. SIC Co., Ltd. is the only capable turn-key solution supplier in Korea for JCO LSAW pipe mill with accumulated know-how and new technological development since it has been founded.

We are confident with our high technology and we have exported to various countries such as UAE, Russia and etc. since we are very competitive in terms of technology, quality, short delivery time and price by considering customer's needs and efficiency. In addition, we produce various equipment for manufacturing of LSAW line pipe, single pipe and circumference welded pipe, various hydraulic equipment and industrial application machines based on over 20 years experience and consistent effort with spirit of master.

Also, we have launched to develop technologies for new equipment in marine plant and offshore wind power plant in order to meet various customer's demands, SIC Co., Ltd. will always try all the best to develop and supply optimal equipment to adapt the needs of customers basis on corporate philosophy, customer-oriented and technology-oriented.

We will always be with you in the nearest as your valuable partner.

## Summary



## Business Scope

- 후육관 제조 설비 제작  
JCO LSAW Pipe Manufacturing Facilities
- 단 · 복관 제조 설비 제작  
Circumference Welding Pipes Production Facilities
- 유압장치 기계 제작  
Production of Hydraulic Equipment
- 산업응용 기계 제작  
Production of Industrial Equipment
- 신재생에너지 산업설비 제작  
Production of Industrial Facilities for Renewable Energy

## Certificate



# Supply record



## 1 JAPAN

PRODUCTION YEAR	DESCRIPTION
2018. 12	Inside Welding Machine
2018. 12	Outside Welding Machine

## 5 RUSSIA

PRODUCTION YEAR	DESCRIPTION
2019. 06	Double plate joining system
2019. 08	Hydrostatic Testing Machine

## 2 SAUDI ARABIA

PRODUCTION YEAR	DESCRIPTION
2018. 12	Hydrostatic Testing Machine

## 6 TAIWAN

PRODUCTION YEAR	DESCRIPTION
2020. 11	Up-grade JCO Press Line

## 3 UNITED ARAB EMIRATES

PRODUCTION YEAR	DESCRIPTION
2019. 02	Linear scale & Etc.
2019. 07	Bearing & V-Belt
2019. 07	Edge miller head repair
2020. 10	Shaft & Shaft holder
2020. 11	Tack welder cylinder sealing

## 7 MALAYSIA

PRODUCTION YEAR	DESCRIPTION
2021. 04	Portable C-Seam Milling Machine

## 4 UNITED STATES OF AMERICA

PRODUCTION YEAR	DESCRIPTION
2019. 01	Heat treat test block
2019. 01	7" Head fill end
2021. 04	Edge Milling Machine
2021. 04	Pre Bending Machine

## 8 KOREA

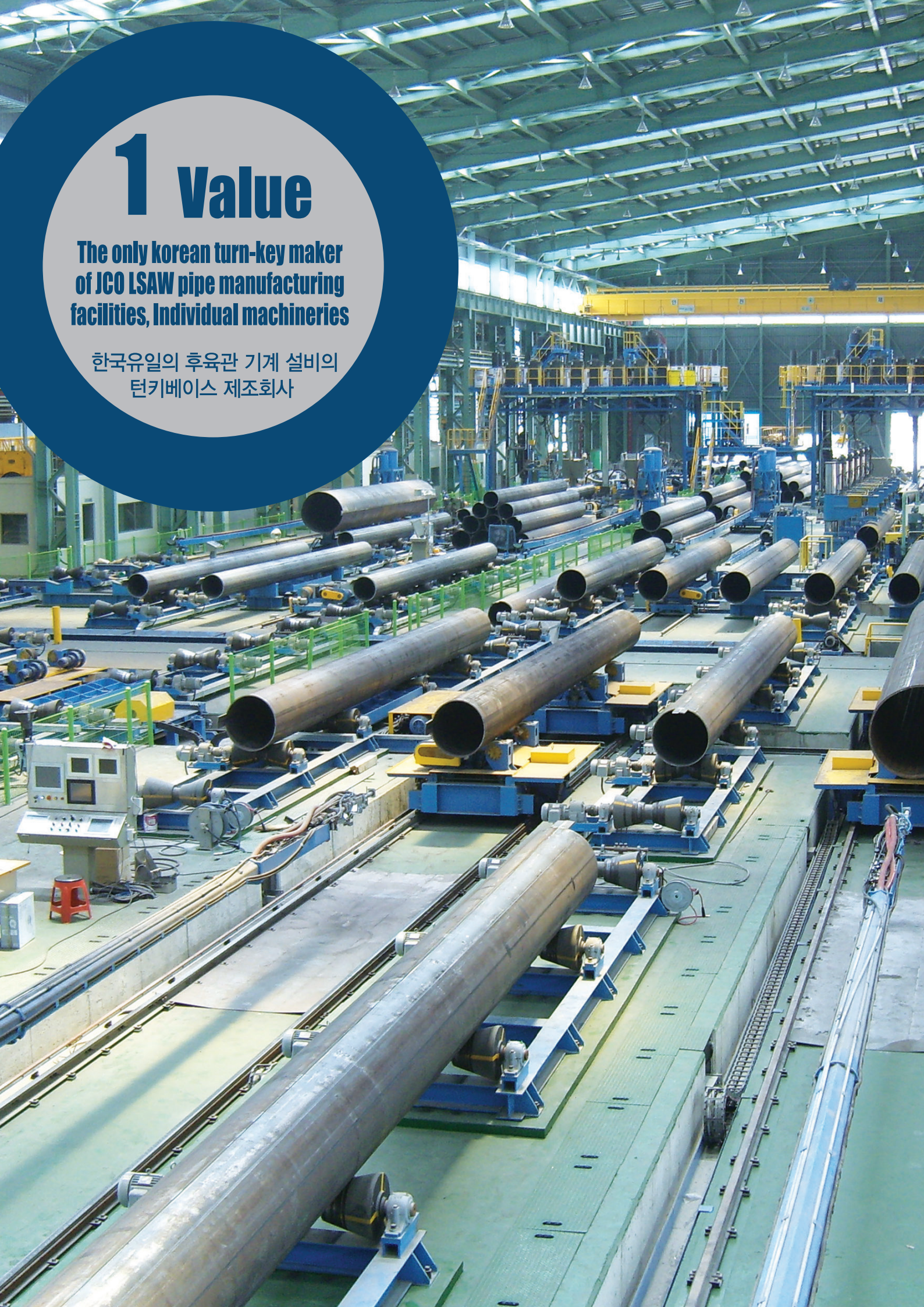
PRODUCTION YEAR	DESCRIPTION
2019. 04	Exchage of roll jig & Manufacturing Coil car
2019. 04	Press for scrapped car
2019. 06	Pre Bending Machine
2019. 07	10,000ton Press Up-grade
2019. 08	Fork Lift
2019. 11	Lateral Press
2020. 01	Repair works for Bending Machine
2020. 05	Repair works for Forming Press
2020. 06	Calibration Press
2020. 07	Tack Welding Machine for Square pipe
2020. 07	X-ray car
2020. 09	Ring tire Girth Gear
2020. 11	Quick Die Changer
2021. 02	1,000ton Calibration Press for Square Pipe
2021. 03	5,000ton Forming Press Up-grade



# 1 Value

**The only korean turn-key maker  
of JCO LSAW pipe manufacturing  
facilities, Individual machineries**

한국유일의 후육관 기계 설비의  
턴키베이스 제조회사







## The only Korean Turn-key maker of JCO LSAW (Longitudinal Submerged Arc Welded) Pipe Manufacturing Facilities, Individual Machineries

SIC Co.,Ltd. is Korea's one and only turn-key based JCO LSAW (Longitudinal Submerged Arc Welded) Pipes facilities manufacturer. With excellent technological strength, SIC Co.,Ltd. is competing with renowned makers in Europe on equal terms, and most of all, the company is boastful of the world's fastest facilities manufacturing capabilities. SIC Co.,Ltd. is the one that can increase the value of your company beyond your expectations.

### 한국유일의 후육관 기계 설비의 턴키베이스 제조회사

에스아이씨(주)는 국내 유일의 후육관 Turn-key base 설비 제조회사입니다. 뛰어난 기술력으로 유럽 유수의 메이커와 동등한 위치에서 경쟁하고 있으며, 우리가 자랑할 수 있는 것은 전 세계에서 가장 빠른 설비제조 능력을 보유하고 있습니다. 더 넓게, 더 크게, 그 이상으로 귀사의 가치를 높일 수 있는 기업입니다.



Raw Material



Edge Milling Machine

### JCO LSAW Pipe Turn-key Base Process





# 2 Value

**Customized manufacturing  
of individual  
machineries and line**

고객 맞춤형  
개별기계 및 라인 제조







### Customized manufacturing of individual machineries and line

With the facilities for small quantity mass production as well as those specialized for small quantity batch production, SIC Co.,Ltd. can efficiently cope with the changes in the JCO LSAW pipe market. The company has capabilities to design and manufacture operator-oriented facilities, making repair and maintenance quite simple and easy, and is realizing customer satisfaction and customer-oriented management with the excellent quality in order to maximize the scope of production.

### 고객 맞춤형 개별 기계 및 라인 제조

변화하는 후육관 시장에 따라 소품종 대량생산과 특히, 다품종 소량생산이 특화된 설비 제조 능력을 보유하고 있습니다. 설비 유지보수가 상당히 편리한 작업자 위주의 설계제조 능력을 갖추고 있으며 생산 범위를 극대화할 수 있도록 우수한 품질로 고객 만족 추구, 고객 중심 경영을 실현하고 있습니다.



Pre Bending Machine



JCO Forming Press

### JCO LSAW Pipe Turn-key Base Process





# 3 Value

**Best quality machineries  
with best cost**

최상의 COST,  
최상의 품질의 기계





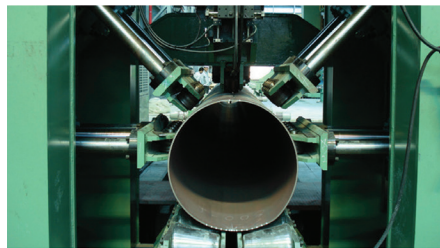


### Best quality machineries with best cost

The manufacturing facilities built with excellent technological strength manufacture precise, perfect, and high-grade products and get abreast of the world-class quality facilities based on specialized technological strength. JCO LSAW pipes are manufactured through the passion and experience of SIC Co.,Ltd. Excellent price competitiveness compared with competitors can realize customer satisfaction and also secure economic efficiency and competitive strength for the customer.

### 최상의 COST, 최상 품질의 기계

우수한 기술력을 바탕으로 제작된 제조설비는 정밀하고 완벽한 고품격의 제품을 생산해 내며 특화된 기술력으로 세계적 품질과 어깨를 나란히 하고 있습니다. 후육관은 에스아이씨(주)의 열정과 경험으로 만들어집니다. 타사 대비 월등한 가격 경쟁력은 고객 만족뿐만 아니라 고객사의 경제성과 경쟁력을 동시에 실현할 수 있습니다.



Tack Welding Machine



Inside Welding Machine

### JCO LSAW Pipe Turn-key Base Process





# 4 value

**Global after -  
service system**

전 세계로 A/S 제공







## Global after service system

All problems can be primarily and immediately handled with the A.I. monitoring system and internet remote control and secondarily the professional technicians will be dispatched to fix the problem analyze the cause of the problem and replace related parts. The follow-up management system of SIC Co.,Ltd. will maximize your corporate values and provide the foundation for strategic management for building top competitiveness. Regardless of where you are SIC Co.,Ltd. will always be near you.

## 전 세계로 A/S 제공

1차 문제 발생 시 인공지능 모니터링 시스템을 통해 즉시 대응이 가능하며, 2차로 전문 기술인력의 파견으로 문제 원인 분석 및 부품 교체가 신속하게 이루어집니다. 에스아이씨(주)의 사후관리 시스템은 고객사의 기업가치 극대화는 물론 최고의 경쟁력을 갖출 수 있는 전략경영의 토대를 제공합니다. 고객이 어느 곳에 있든 에스아이씨(주)는 항상 고객과 가까운 곳에 있습니다.



Long Seam Milling Machine



Outside Welding Machine

## JCO LSAW Pipe Turn-key Base Process





# 5 Value

**Accurate  
manufacturing &  
Shortest delivery**

정밀한 제작 & 신속한 인도









# 6 value

**Top technology specialized  
engineers & Technicians**

최고의 전문 기술인력





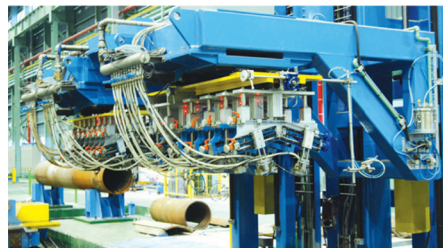


## Top technology specialized engineers & technicians

As the company that fulfills customer's needs and provides more values, SIC Co.,Ltd. keeps the competitive edge for facilities through strict quality management by the industry's best professional people. SIC Co.,Ltd. is competing with the world using creative ideas and differentiated strategies. SIC Co.,Ltd. is making all-out efforts to become a global corporation that makes efforts with customers, continues to challenge new opportunities, and leads the world.

## 최고의 전문 기술인력

고객사의 needs, 그이상의 가치를 제공하는 기업으로 최고의 전문기술 인력의 엄격한 품질관리로 설비 경쟁력의 우위를 점합니다. 창의적인 사고, 차별화된 전략으로 세계와 경쟁하고 있습니다. 에스아이씨(주)는 함께 노력하고 도전하며 세계를 선도하는 글로벌 기업으로 도약하기 위해 최선을 다하고 있습니다.



Ultra Sonic Test Machine



Hydrostatic Test Machine

## JCO LSAW Pipe Turn-key Base Process





# 7 Value

**Constant innovation of  
technology & Skill**

지속적인 기술 혁신







Engineering by SMS Meer  
Manufacturing by SIC Co.,Ltd.

### Constant innovation of technology & skills

SIC Co.,Ltd. knowhow is maximizing the production capabilities and generating unlimited competitiveness. The company has proved its values by successfully manufacturing, installing, and operating the world's first 18m JCO LSAW pipe manufacturing facilities line and has continued its growth and challenge by creating synergies between clients.

### 지속적인 기술 혁신

에스아이씨(주)의 노하우는 고객사의 생산능력 극대화와 무한한 경쟁력으로 제 공되고 있습니다. 세계최초 18m JCO LSAW pipe manufacturing facilities line의 성공적인 제작, 설치와 가동으로 그 가치를 검증받았으며, 고객사 간의 시너지를 창출하여 성장과 도전을 이어가고 있습니다.

### 18m JCO LSAW pipe manufacture Facilities



Edge Milling Machine



Pre Bending Machine



JCO Forming Press



Tack Welding Machine



End Beveling Machine



Calibration Press



# 8 Value

**Machineries & Facilities for  
circumference welding pipe**

단 · 복관설비







### Machineries & Facilities for circumference welding pipe

SIC Co.,Ltd. is supplying the entire JCO LSAW pipe manufacturing facilities and Circumference welding pipe manufacturing facilities line. Having the best and professional technological strength in Korea for pipe manufacturing facilities, SIC Co.,Ltd. is building up trust among clients by shortening the process time to maximize the manufacturing efficiency based on excellent performance and low cost.

### 단 · 복관 설비

에스아이씨(주)는 전체 후육관 제조 설비와 단복관 Pipe제조설비를 공급하고 있습니다. Pipe 제조 설비 분야 대한민국 최고의 전문 기술력을 보유한 에스아이씨(주)는 뛰어난 성능과 Low cost로 생산효율의 극대화를 위한 공정시간의 단축을 바탕으로 고객사의 신뢰를 높여가고 있습니다.

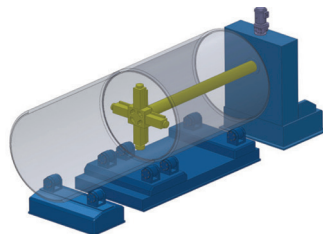
### Circumference welding pipe Trun-key base manufacture facilities



Roll Bending Machine



Turning Roller



Fit-up Machine



End Facing Machine



Circular Seam Milling Machine



Outside Welding Machine



# 9 value

**Production of  
hydraulic equipment**

유압장치 기계 제작







## Production of Hydraulic Equipment

SIC Co.,Ltd. is manufacturing and supplying a variety of hydraulic equipment and industrial equipment such as the drilling machine and briquetting machine based on over 20 years of consistent efforts and the technological strength accumulated through the hydraulic system.

## 유압장치 기계 제작

20년간 꾸준한 노력과 유압시스템 기반의 축적된 기술력으로 Drilling machine, Briquetting Machine등의 각종 유압장치기계, 산업응용기계를 생산 공급하고 있습니다. 특히 에스아이씨(주)의 초대형 유압프레스 설비는 오랜 수명과 가공 정밀도를 자랑합니다.

## Production of Hydraulic Equipment



5,000Ton Hot Forming Press



ITT Press



100Ton Press



200Ton Composite Press



Post Bending Machine



10,000Ton Press



# 10 value

Industry applied  
machineries  
manufacturing

산업응용기계



STP-5000 TON **S&T** Dynamics







## Industry Applied Machineries Manufacturing

SIC Co.,Ltd. has continuously evolved through the technology and customer-oriented corporate philosophy and gained the technological strength capable of optimizing and supplying various facilities required by the clients including hydraulic system facility and industrial equipment such as the chemical facilities, feeds, and fertilizer plants.

### 산업 응용 기계류 제작

에스아이씨(주)의 기술과 고객 중심의 기업이념과 함께 끊임없는 진화를 거듭하여 유압시스템 설비 및 산업응용 기계인 화학 설비, 사료, 비료 설비 플랜트와 같이 고객이 요구하는 다양한 설비를 최적화하여 공급할 수 있는 기술력을 보유하고 있습니다.

## Industry Applied Machineries



Varnish Coating Machine



450Ton Cold Sher



U Beveling Machine



Briquetting Machine



Drilling Machine



Turning Roll Machine



# NEW value

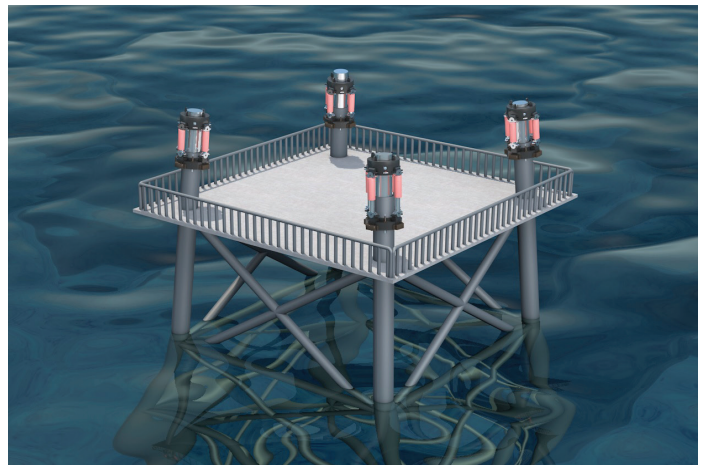
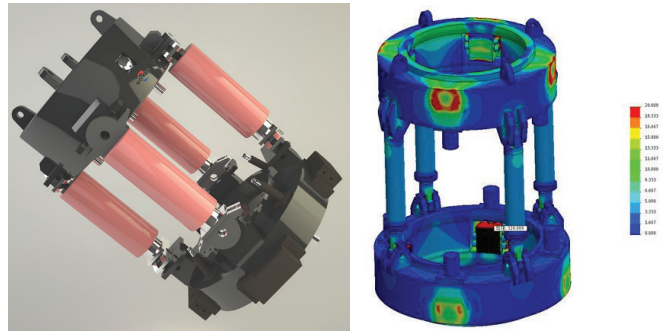
**Production of industrial  
facilities for renewable  
energy**

신재생에너지 산업분야  
설비제작

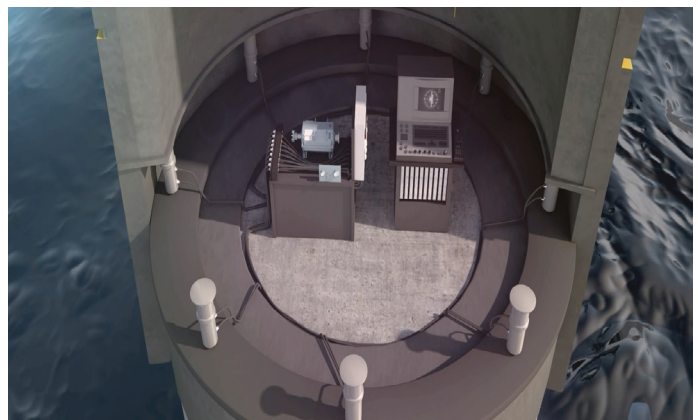
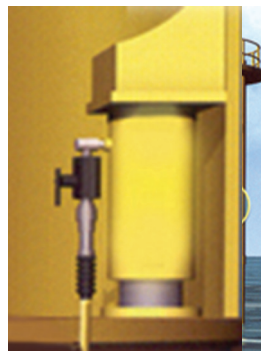




## Leveling system for jacket type substructure of offshore wind turbine



## Leveling system for monopile type substructure of offshore wind turbine



## Development of Renewable Energy technology

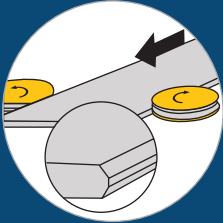
SIC Co.,Ltd. is interested in technical development regarding renewable energy technologies, especially wind power energy technologies. SIC Co.,Ltd. has completed development leveling system, and had our own technology for design and manufacture for the leveling system. Leveling system is used to install offshore structure and specialized in installation of offshore wind turbine. Leveling system for installation of offshore wind turbine has monopile type and jacket type by substructure of offshore wind turbine.

### 신재생에너지 분야 기술개발

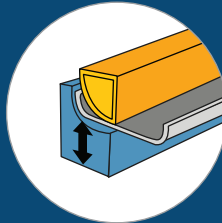
에스아이씨(주)는 신재생에너지 관련 기술, 특히 풍력에너지 분야의 기술 개발에 많은 관심을 가지고 있습니다. 에스아이씨(주)는 기술개발지원 사업을 통해 레벨링 시스템을 개발 완료하였으며, 레벨링 시스템 설계 및 제조 기술을 확보하였습니다. 레벨링 시스템은 해상 구조물 설치에 사용되며, 특히 해상풍력발전기 설치에 특화되어 있습니다. 해상풍력발전기 설치를 위한 레벨링 시스템은 해상풍력발전기의 하부 구조물에 따라 모노파일용과 자켓용이 있습니다.

# JCO LSAW Pipe Manufacturing

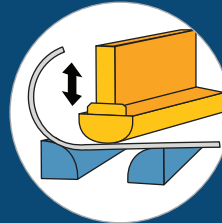
① EDGE MILLING MACHINE



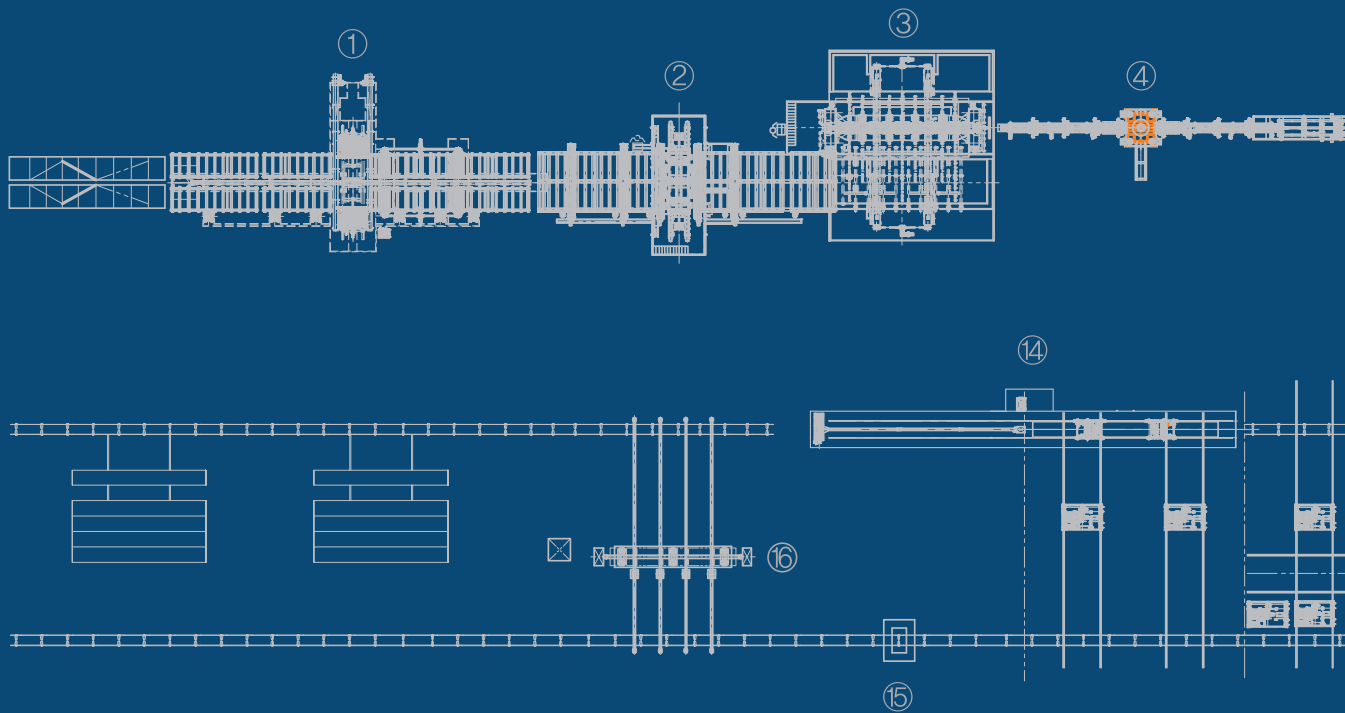
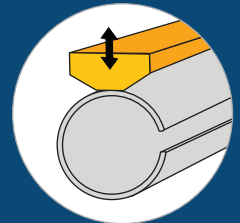
② PRE BENDING MACHINE



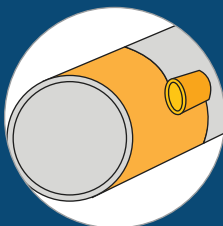
③ JCO FORMING PRESS



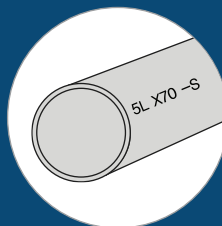
④ GAP FORMING PRESS



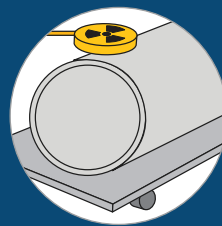
⑯ VARNISH COATING MACHINE



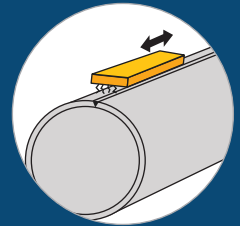
⑮ MARKING



⑭ RADIO GRAPHIC TEST MACHINE

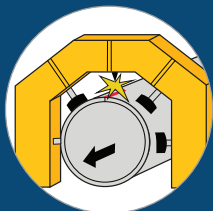


⑬ ULTRA SONIC TEST MACHINE

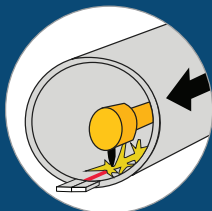


# Facilities & Process

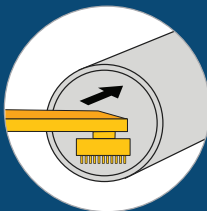
⑤ TACK WELDING MACHINE



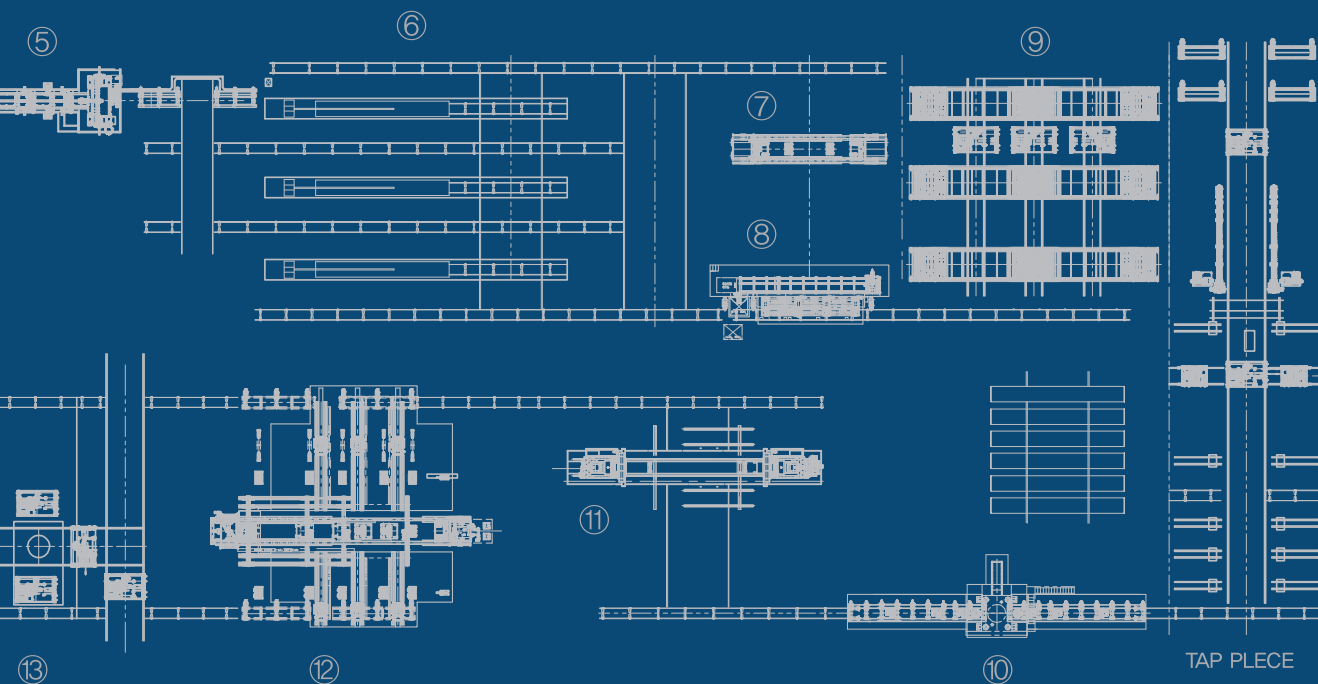
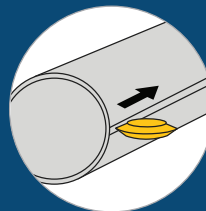
⑥ INSIDE WELDING MACHINE



⑦ CLEANING MACHINE



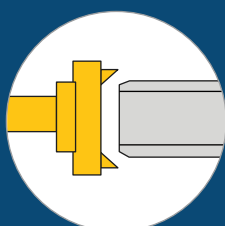
⑧ LONG SEAM MILLING MACHINE



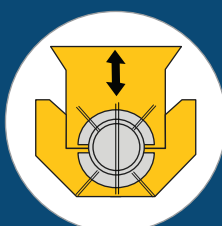
⑫ HYDROSTATIC TEST MACHINE



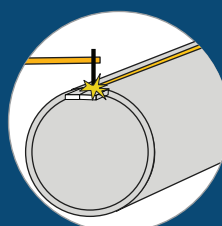
⑪ CALIBRATION PRESS



⑩ CALIBRATION PRESS



⑨ OUTSIDE WELDING MACHINE



# Products

## JCO LSAW PIPE PRODUCTION FACILITIES (JCO PIPE MANUFACTURE PLANT)

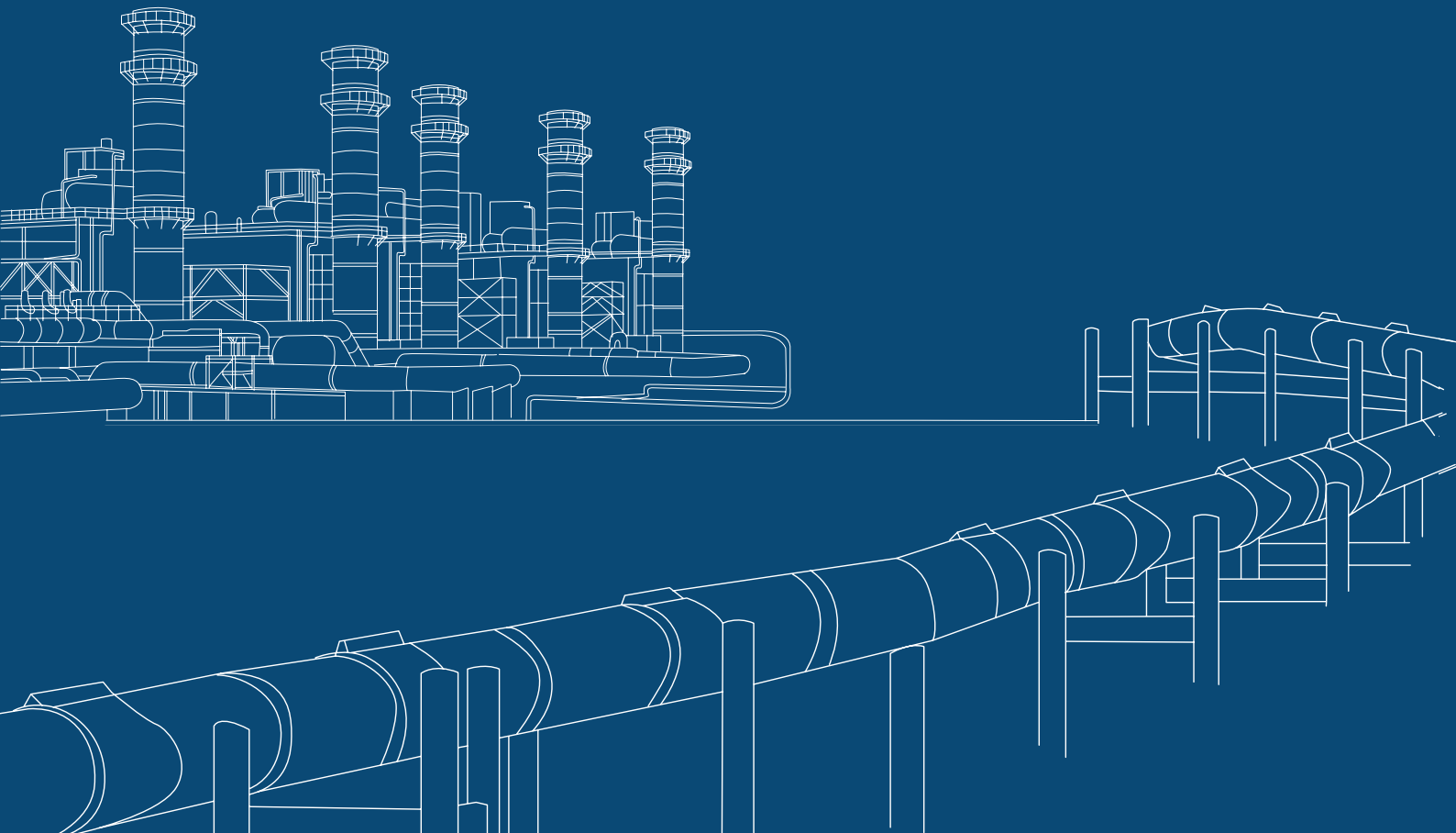
EDGE MILLING M/C  
PRE BENDING M/C  
FORMING PRESS  
JCO FORMING PRESS  
TACK WELDING M/C  
INSIDE WELDING M/C  
LONG SEAM MILLING M/C  
OUT SIDE WELDING M/C  
CALIBRATION PRESS  
END BEVELING M/C  
HYDROSTATIC TEST M/C  
VARNISH COATING M/C

## CIRCUMFERENCE WELDING PIPE

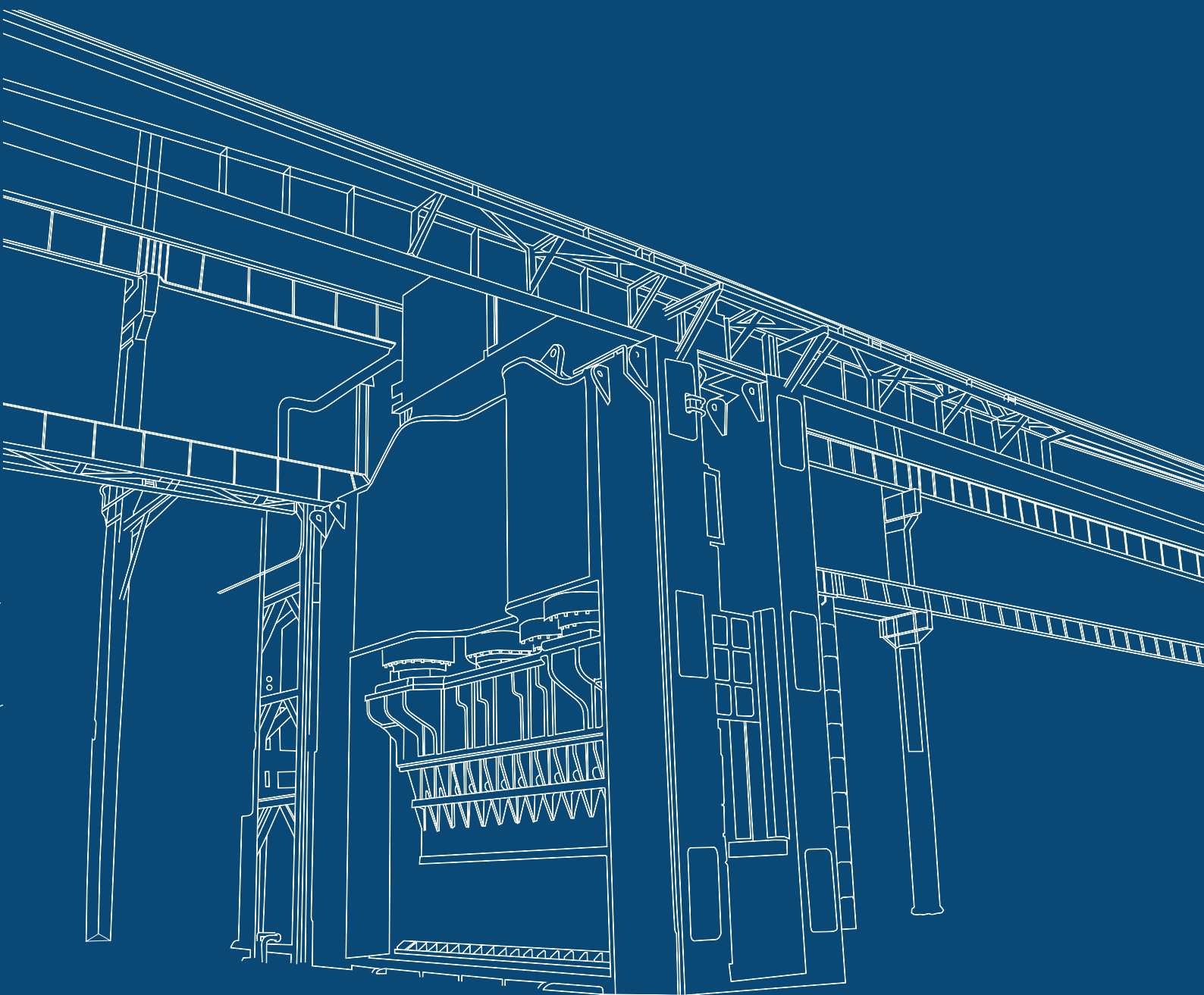
ROLL BENDING M/C  
BENDING PRESS  
FIT - UP M/C  
END BEVELING M/C  
CIRCULAR SEAM MILLING M/C  
INSIDE WELDING M/C  
OUTSIDE WELDING M/C  
TURNING ROLLER

## INDUSTRY AIDED MECHANICAL

DRILLING M/C	U-EDGE MILLING M/C
BRIQUETTING M/C	PLANETARY REDUCER
5,000TON BENDING PRESS	MODL TURNING M/C
10,000TON PRESS	RESOLUTION FORMING PRESS



클라이언트는 에스아이씨 주식회사의 존재 이유이자 경쟁력의 원천이며 우리의 모든 시스템은 항상 클라이언트를 향해 열려져 있습니다.





# CUSTOMAIZING MANUFACTURE By SIC Co., Ltd.



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**본사**

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