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CEO MESSAGE

With a new foundation in 2013, **YCF Co., Ltd.** was launched.

YCF Co., Ltd. will grow as a professional forging manufacturer that can deeply impress customers through continuous R&D based on '**Customer First**' and '**Quality First**', which puts high reliability and customer satisfaction first.

We will nurture new talents, thoroughly prepare for future management, and do our best to become a company recognized by customers first and leading the forging industry through continuous R&D.

We kindly ask for your encouragement and interest in **YCF Co., Ltd.**, which will create new values through change and innovation, and will take a strong leap forward as a company that can always grow together with customers and trust.

YCF Co.,Ltd.
President Jucheol Kim



COMPANY INTRODUCTION

HISTORY

| 2021 |

2021.06

Patent acquired
(Punching Support)

2021.01

Patent acquired
(Blank of device for making ring & forming)

| 2020 |

2020.11

Patent acquired
(Forging Press with function of location decision)

2020.09

Excellent technology company designated

2020.09

Venture Company Certificated

| 2019 |

2019.04

Affiliated Laboratory established

2019.04

ISO9001 certificated.

2019.04

ISO14001 certificated.

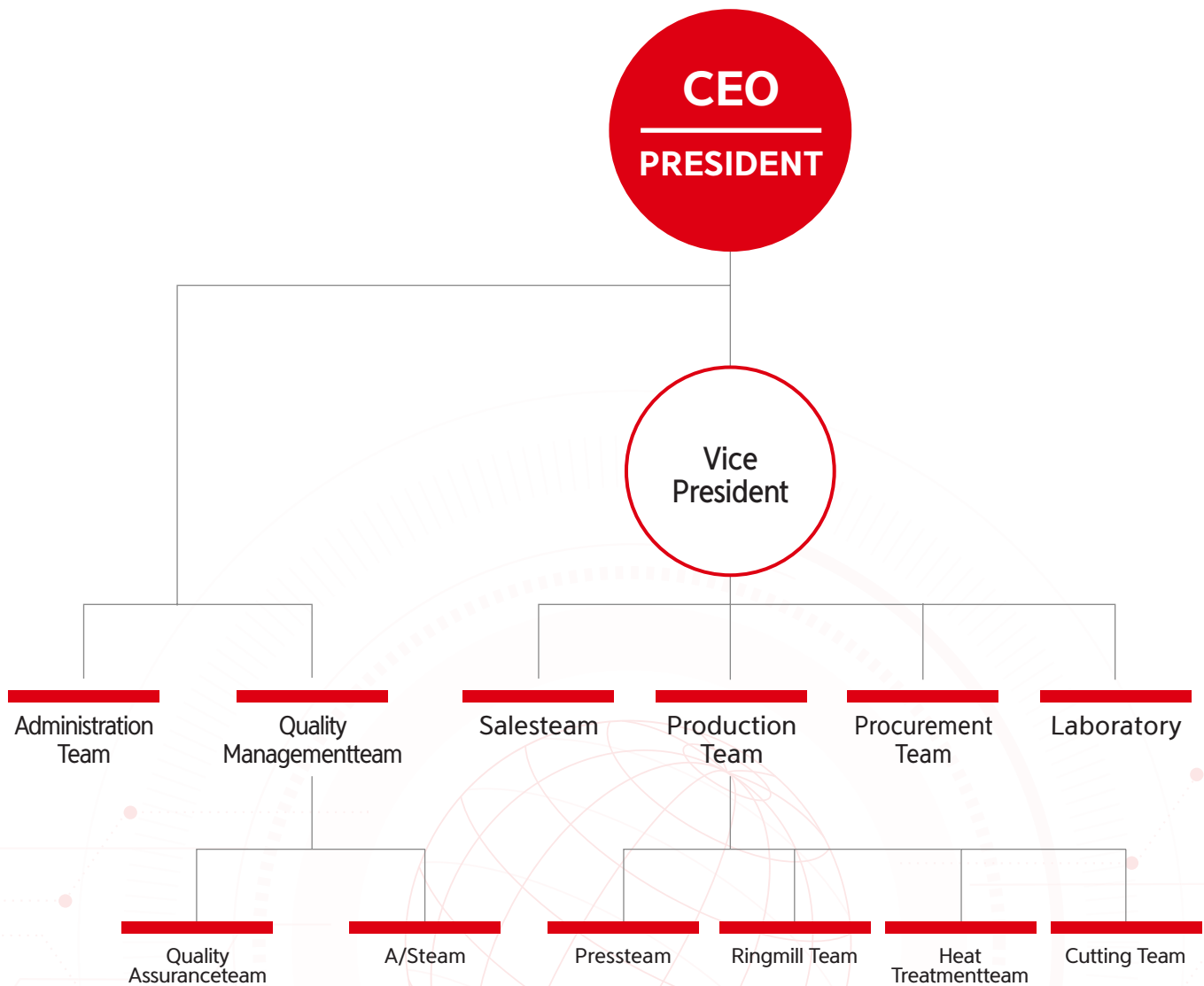
| 2013 |

2013.10

YCF Co., Ltd. established

COMPANY INTRUDUCTION

ORGANIZATION CHART



COMPANY INTRUDUCTION

MAIN FACILITY



3000 TON PRESS

- | Main Facility | 3000 TON PRESS
- | Maker | Mitsubishi
- | Workcapacity | Max:Φ3000, Max:H2500
- | Max workload | 20TON / EA
- | Dailyproduction | 100 TON / DAY



MRB-5000

- | Main Facility | MRB-5000
- | Maker | Mitsubishi
- | Workcapacity | Max:Φ5200 , Max:H1100
- | Max workload | 16TON / EA
- | Dailyproduction | 150 TON / DAY



MRX-3200

- | Main Facility | MRB-3200
- | Maker | Mitsubishi
- | Workcapacity | Max:Φ3600 , Max:H650
- | Max workload | 4TON / EA
- | Dailyproduction | 80 TON / DAY

COMPANY INTRUDUCTION

MAIN FACILITY



Rail Bound Forging Manipulator

- | Main Facility | Rail Bound Forging Manipulator
- | Maker | GLAMA
- | Workcapacity | 25 TON
- | Max workload | 50 TON
- | Dailyproduction | 500 TON



2000 TON PRESS

- | Main Facility | 2000 TON PRESS (2EA)
- | Maker | Z.I.N
- | Workcapacity | Max:Φ2100, Max:H2300
- | Max workload | 4TON / EA
- | Dailyproduction | 60 TON / DAY

COMPANY
INTRUDUCTION

EQUIPMENTS

NO	Equipment	Capacity	Unit	Maker	Remark
1	BATCH TYPE FURNACE	20 TON	1	DAEKYO ENG.	LNG TYPE
2	BATCH TYPE FURNACE	50 TON	10	DAEKYO ENG.	LNG TYPE
3	CAR TPYE FURNACE	150TON	1	DAEKYO ENG.	LNG TYPE
4	ELECTRIC FURNACE	2 TON	1	DAEHEOUNG ENG	ELECTRIC
		5 TON	1		
5	HEAT TREATMENT FURNACE	50 TON	1	DAEKYO ENG.	LNG TYPE
		100 TON	2		
6	FORK LIFT	5 TON	1	DOOSAN	
		8 TON	3		
		16 TON	1		
		25 TON	1		
7	Rail Bound Forging Manipulator	25 TON	1	GLAMA	
8	RING ROLLING MILL	Ø 3200	1	MITSUBISHI	
		Ø 5000	1		
9	OPEN DIE FORGING PRESS	2000 TON	2	Z.I.N	
		3000 TON	1	MITSUBISHI	

BUSINESSFIELD

MAIN PRODUCT

PRODUCTION FLOW

TEST EQUIPMENT

BUSINESSFIELD

01

Power Plant&Nuclear Part

Slewing Bearing, Pitch Bearing, Tower Flange, Gearrim, Main Shaft And Various Flange For Wind Power, AI Flange For High Voltage Circuit Breaker



02

Petro Chemical Plant& Industri AI Machinery Part

Various Nozzle, Flange Tube Sheet, Forged Neck, Channel Cover, Roll Chock, Dummy Block, Work Roll Crane Wheel, Hook, Shaft, Bearing Cover



03

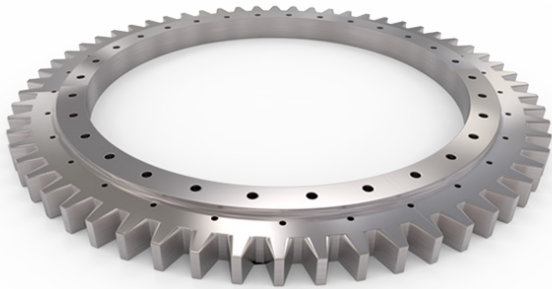
Ship Building/Main Engine Part

Various Sternpart, Shaft & Baring, Nutbody& Loadingring, Con-Rod, Piston Crown, Cylindercover, Various Flanges

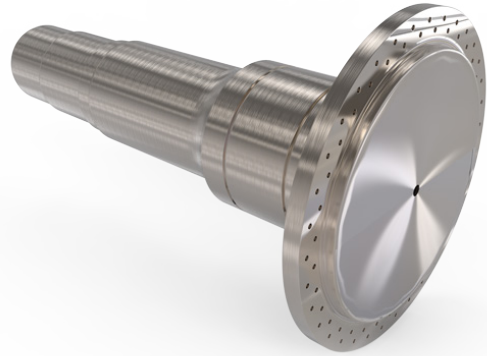


MAIN PRODUCT

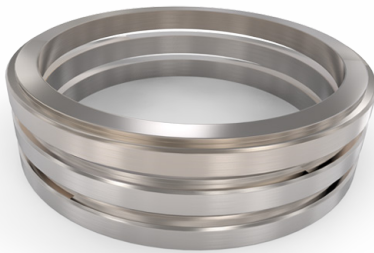
WINDPOWER PLANT



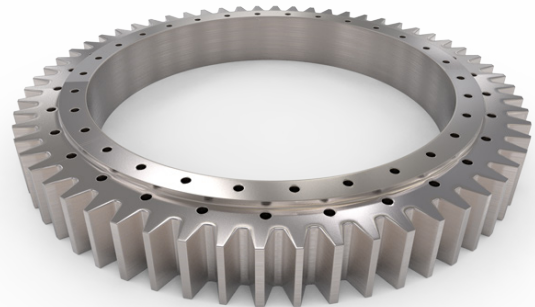
GEAR RIM



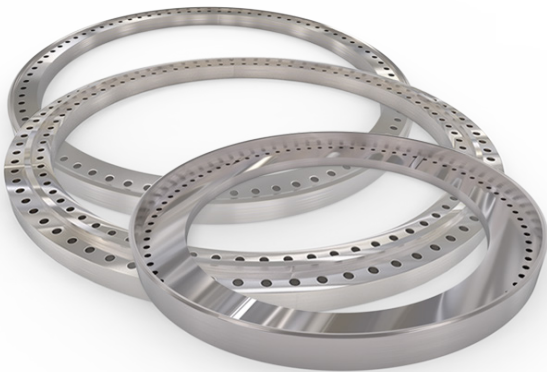
MAIN SHAFT



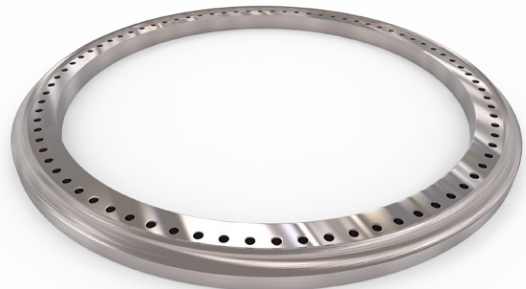
PITCH BEARING



SLEWING RING

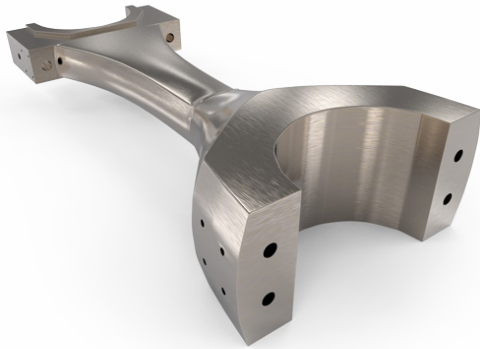


TOWER FLANGE

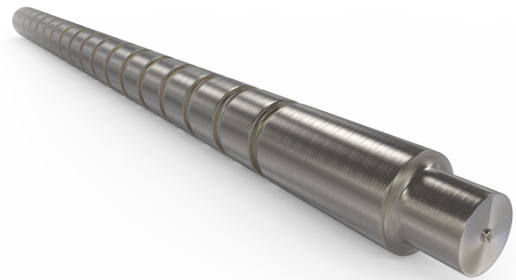


YAW BEARING

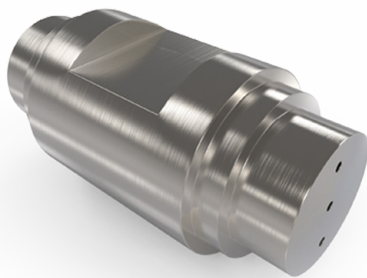
SHIPBUILDING/ENGINE



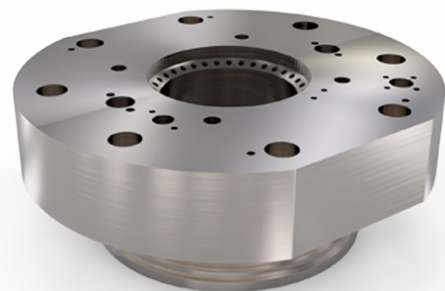
CONNECTING ROD



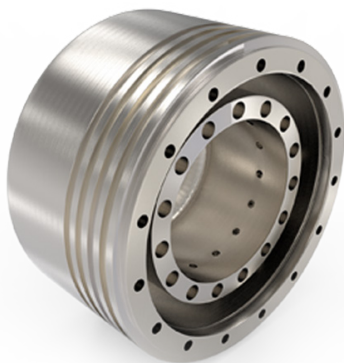
CRANK SHAFT



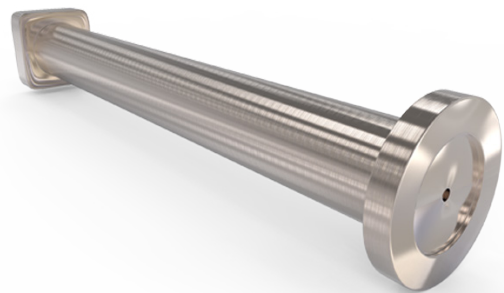
CROSSHEAD PIN



CYLINDER COVER

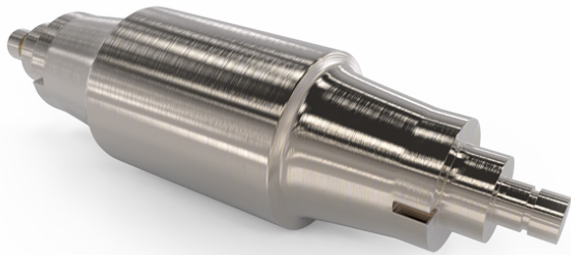


PISTON CROWN

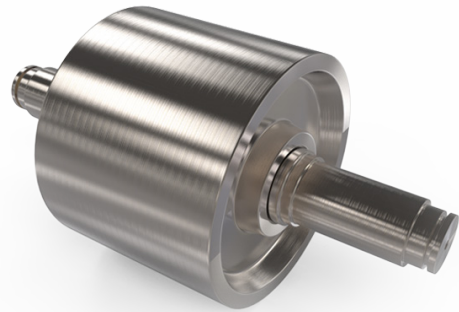


PISTON ROD

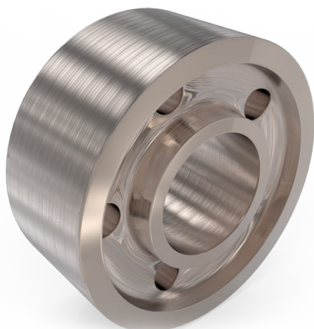
INDUSTRIAL MACHINERY



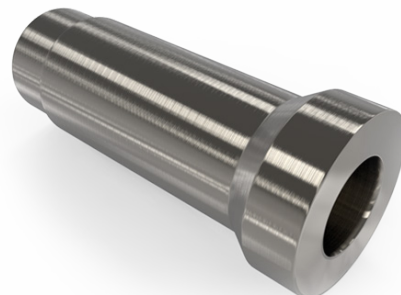
BACKUP ROLL



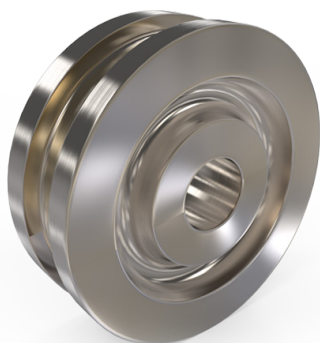
KILN ROLLER



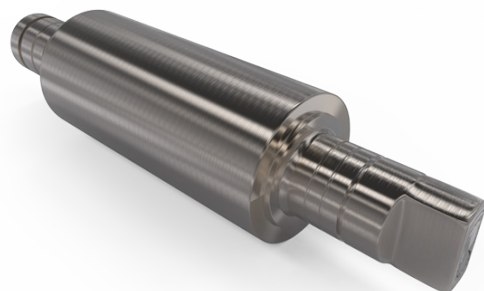
KILN SUPPORT ROLLER



SHIPPER SHAFT

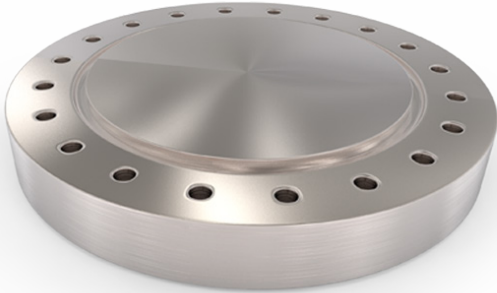


WHEEL

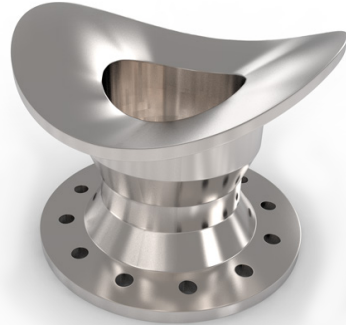


WORKROLL

PETROCHEMICAL



CHANNEL COVER



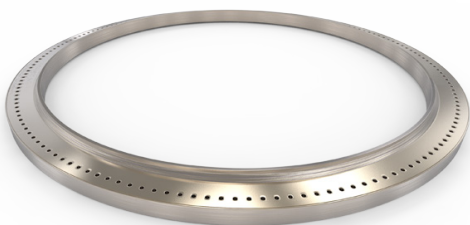
CYLINDRICAL COZZLE



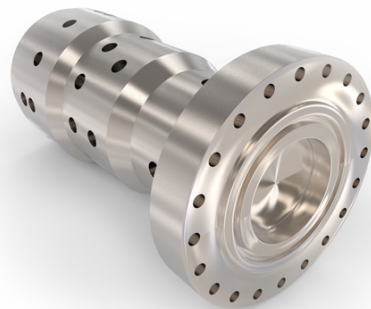
FORGED NECK



FORGED SHELL

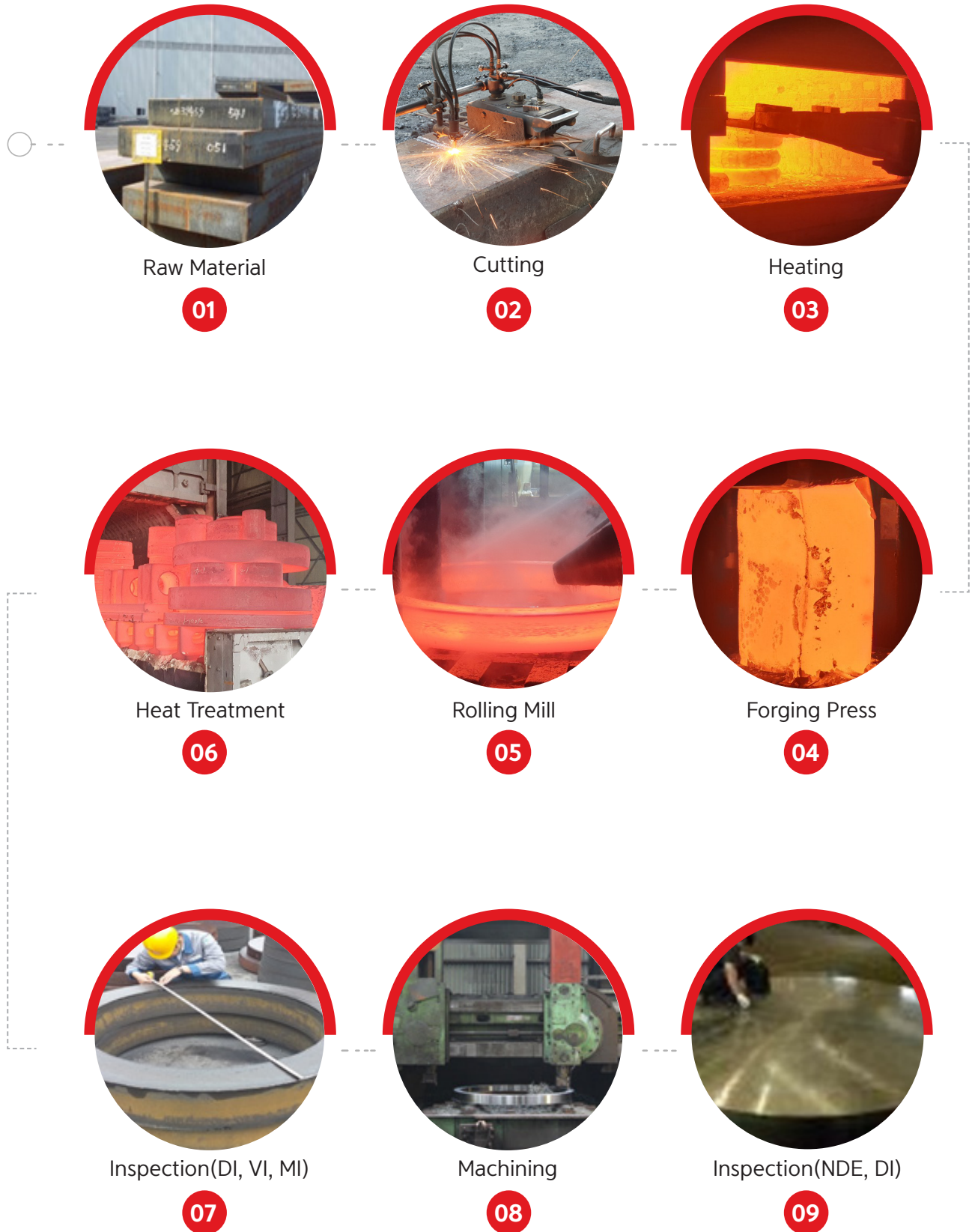


GIRTH FLANGE



CONNECTOR

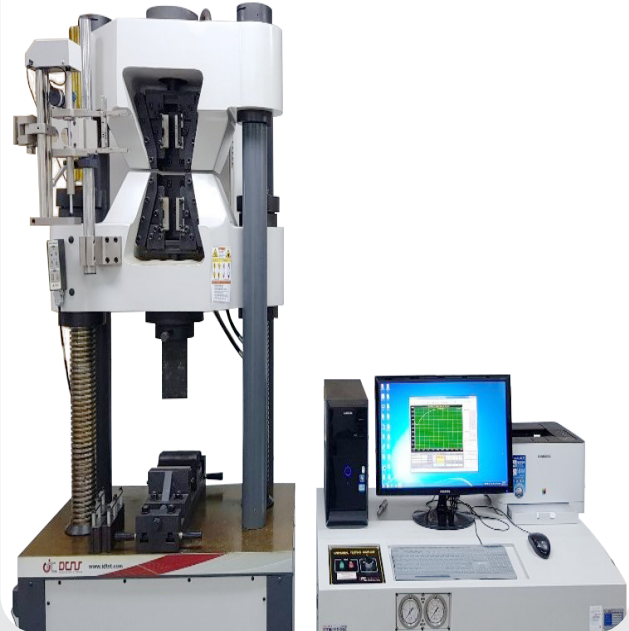
PETROCHEMICAL



TESTEQUIPMENT



Chemical Composition Analyzer(29CHANNEL)
BURKER (U.S.A)



Univers Almaterial Tensilestrength Tester(50TON.f)
DAE KYUNG TECH (KOREA)



Charpy Impact Tester(500Joule)
DAE KYUNG TECH (KOREA)



Brinell Hardness Tester(3000KGF)
DAE KYUNG TECH (KOREA)



Portable Hardness Tester(EQUOTIP550)
D & G Type PROCEQ (SWISS)



Portable Hardness Tester(EQUOTIP 3)
D & G Type PROCEQ (SWISS)



King Brinell Hardness Tester(3000KGF)
NEWAGE (U.S.A)



Ultrasonic Tester(USN 60 DGS)
AWS,DAC,DGS GE (GERMANY)



Thermometer(-196~500°C)
DELTA OHM (ITALY)



Radiation Thermometer
600~1600°C CHINO (JAPAN)



Brinell Indenter Auto Tester
Accuracy:± 0.01mm NEWAGE (U.S.A)

Global Forging Technologies Leader

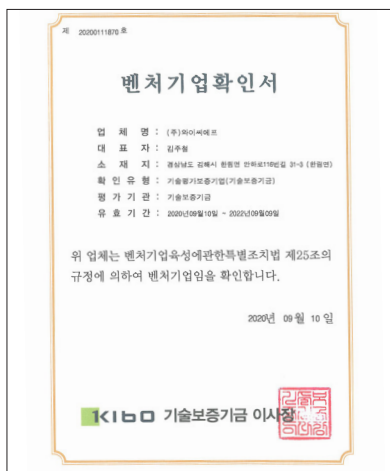
CERTIFICATION

LOCATION

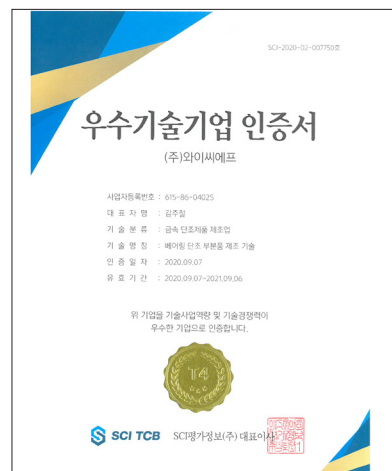
CERTIFICATION



Affiliated Lab Oratory Certificate



Venture Company Certificate



Excellent Technology Company
Certificate



PATENT
(Blankof device for makingring&forming)



PATENT (Punching Support)



PATENT
(Forging Presswith function of location decision 1)



PATENT
(Forging Presswith function of location decision 2)



ISO9001(2015)



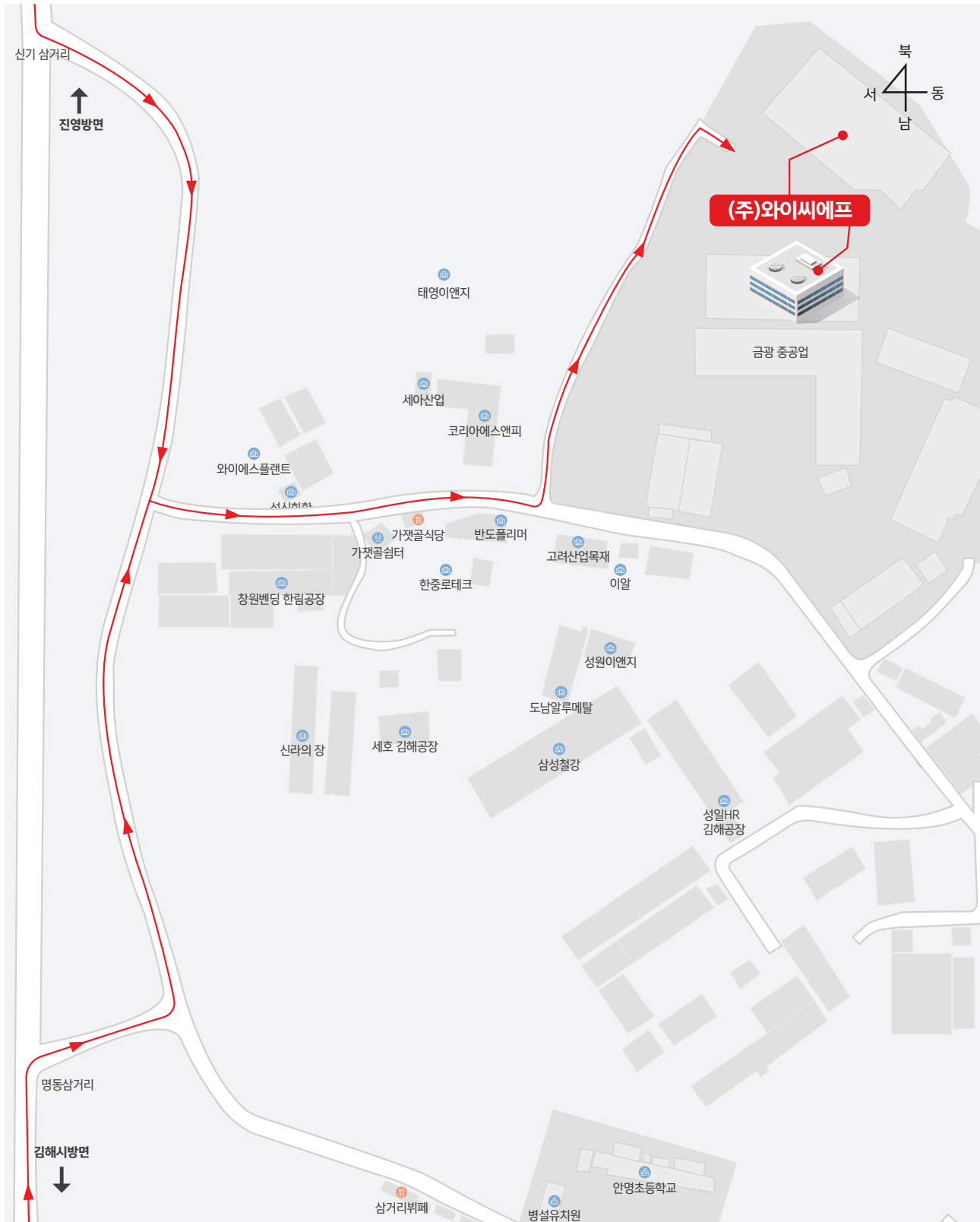
ISO14001(2015)

CE-PED(BV)

ABS

BVDNV-GLKRLRNKRS

LOCATION



31-3, Anha-ro, 116boen-gil, Hallim-myeon, Gimhae-si, Gyeongsangnam-do, Republic of Korea

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