



STV Corporation

Professional Fluid Control Solutions Provider



Catalogue

01 Company Overview

03 Product Application

02 Production & Process

04 Sales Network & Customers



01 Company Overview

1.1 Overview



Headquarters

- Council President of China Valve Association
- Stock code: 002438



Founded

1966



Location

Nantong, China



Main Products

Industrial Valves
Ball, Butterfly, GGC, etc.



Employee

1,500+



Land Area

300,000 m²



Revenue 2025

2.2 billion RMB



Plant 1
1966

Land area: 26,600 sq.ms
Accessories & Spare parts



Plant 2
2011

Land area: 89,900 sq.ms
Nuclear valve & Equipment



Plant 3
2016

Land area: 114,500 sq.ms
Metallurgical & Energy valve



Industrial Park (P h a s e 1)
2025

Land area: 37,600 sq.ms
Onshore, Offshore and
Cryogenic Valves

1.2 Timeline

1966



Nanyang Agriculture Machine Factory

1970



Qidong Valve Factory
Produce ball valve,
butterfly valve

1982

1st batch members of
China Valve
Association

1988

1st batch members of
Baosteel Spare Parts
Joint R&D Center

2001

Jiangsu Shentong
Valve Co., Ltd. was
established

2006



Plant 2 completed

2009

1st batch members of
CGN Nuclear Power
Equipment Localization
Joint R&D Center

2010



Listed at Shenzhen
Stock Exchange

2015



Acquisition of
Wuxi Flange Plant

2016



Plant 3 completed

2017

Acquisition of Ruifan
Energy-Saving Tech

2019



STECH
ENERGY

Invested and established
STech
Produce hydrogen valve

2021



Elected as council
president of China Valve
Association

2022



New headquarters
completed
Established Overseas
Trade Dept.



STS
TECHNOLOGY

Shentong Semi was
founded
head to semiconductor
valve market

2024



Honored as
Champion
Enterprise in
Manufacturing
by MIIT

2025



Shentong
Industrial Park

1966 ~ 1980

Early Phase

1980 ~ 2000

Growth Phase

2000 ~ 2010

Maturity Phase

2010 ~

Expansion Phase

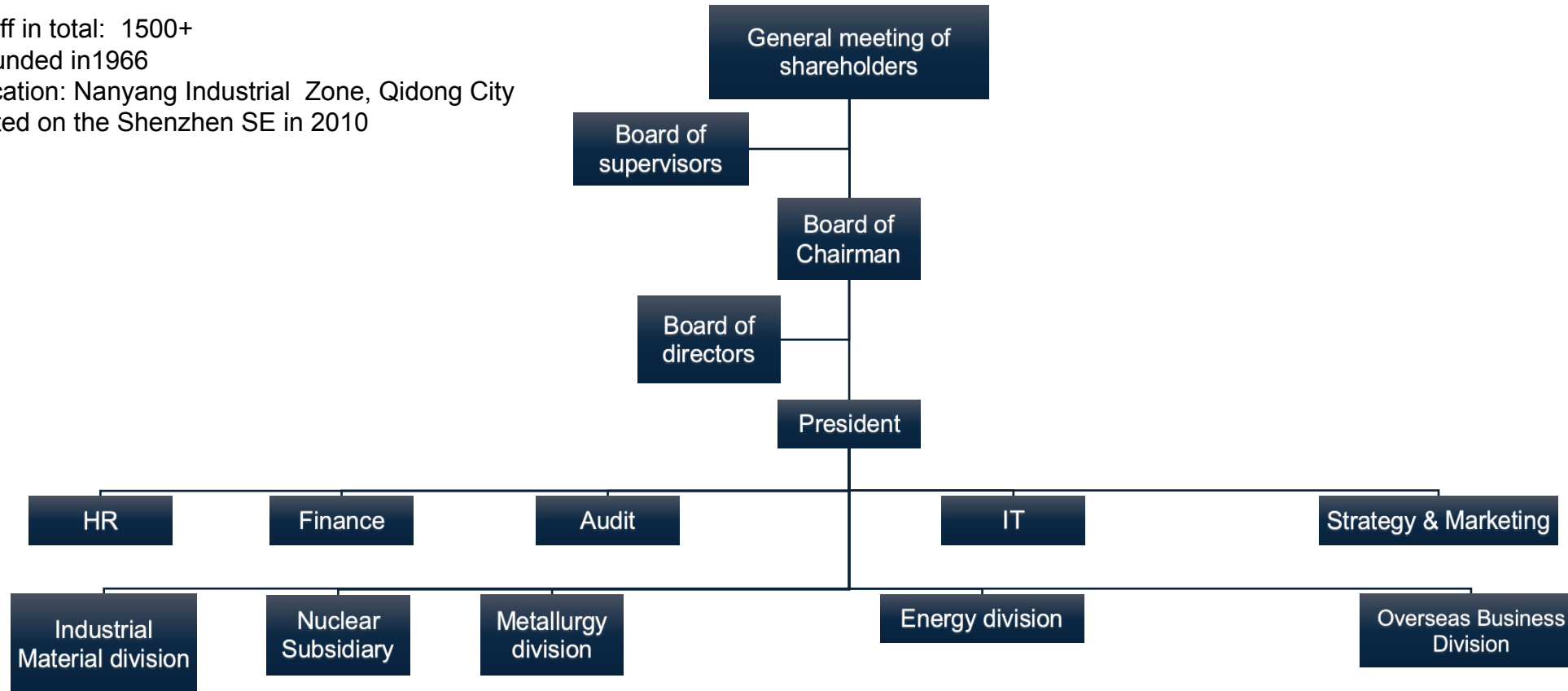
1.3 Organization Chart

Staff in total: 1500+

Founded in 1966

Location: Nanyang Industrial Zone, Qidong City

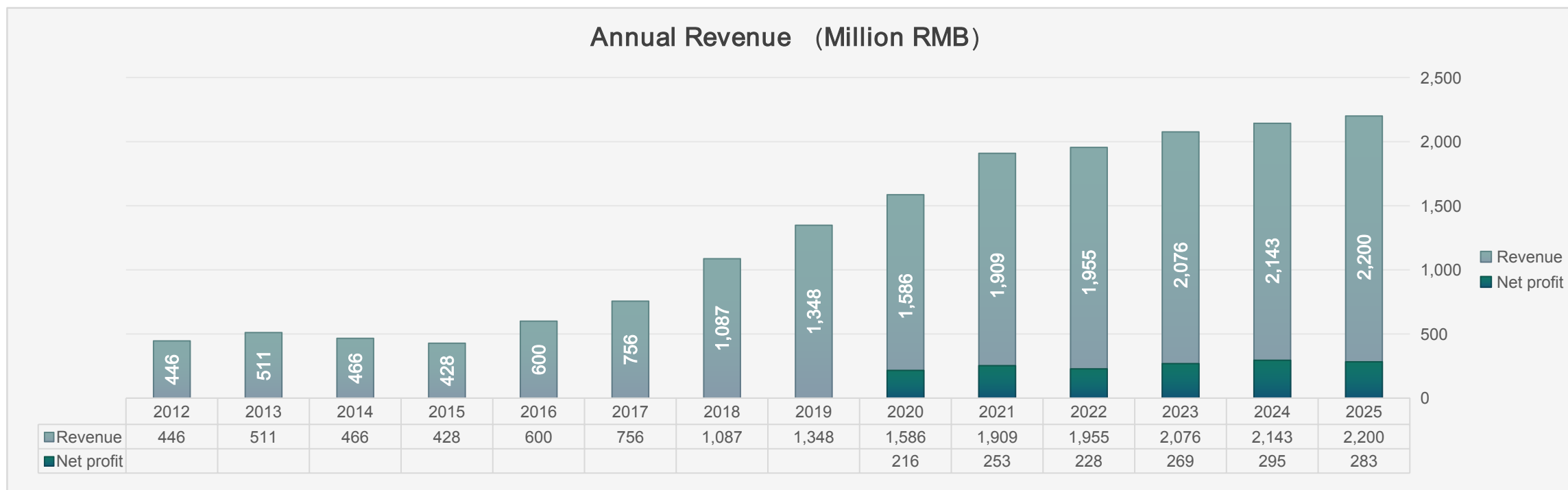
Listed on the Shenzhen SE in 2010



Subsidiaries: Nuclear Energy Equipment, Wuxi Flange, Jiangsu Ruifan Energy Conservation, Jiangsu Dongyuan testing, Shanghai Shentong

STV New Energy tech, STV semiconductor tech, Suzhou Huagen, ***A TOTAL of 8 SUBSIDIARIES.***

1.4 Annual Revenues overview



■ Zero Harm :

STV pursues zero injury, asset damage and adverse impact to the environment.

ISO14001:2015 and OHSAS 18001:2007 Accreditation

- Cleaner Production
- Zero Pollution Incident
- Zero Occupational Disease



1.6 Corporation ESG

Employee Education

- Regular skills competitions and training programs to enhance employee expertise and career growth.
- Ongoing safety education and training.



Engagement & Communication

- Monthly birthday gatherings to celebrate and connect with employees, while listening to their needs and suggestions.
- Regular employee representative meetings to encourage open dialogue, collect feedback, and improve company-employee relations.



Activities & Team Building

- Frequent cultural and recreational events to strengthen team spirit and enrich workplace life.



Health & Well-being

- Annual health check-ups to safeguard physical health.
- Special insurance coverage for employees in high-risk positions.
- Medical support partnerships offering fast-track treatment for serious illnesses.



Social Responsibilities

- Since 2004, we have donated over RMB 19 million to charitable causes.
- During the COVID-19 pandemic, in addition to material support, we raised and donated RMB 1.49 million.
- Ongoing contributions to support underprivileged children and migrant populations.



Next Gen Care

- We promote the culture that Shentong is a family for every employee. We organize the family day for our employees' children every year.



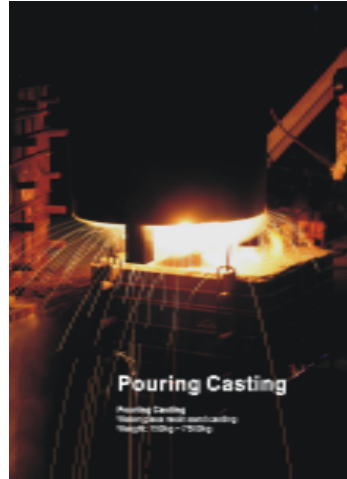
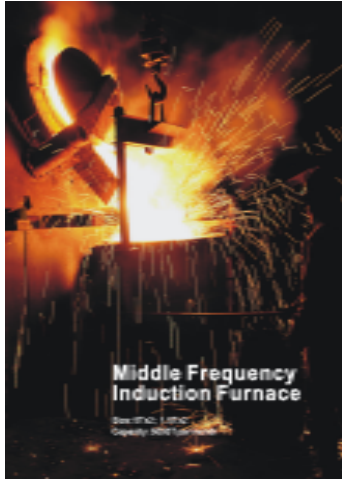
1.7 Business Strength





02 Product and Process

2.1 Industrial Material



Division-Foundry

Founded: 2007

Product: Sand castings

Material: CS, SS, Duplex, Super Duplex, Other special Alloy

Cover Area: 100,000m²

Maximum Capacity: 4000 tons/year

The maximum size: is up to DN2400,
Weight: 3.5 Tons.



Precision Foundry

Founded: 2007

Product: Precision casting

Material: CS, SS, Duplex, Super Duplex, Other special Alloy

Cover Area: 150,000m²

Maximum Capacity: 1000 tons/year



Wax mold 3D printing



3D printing casting

2.2 Industrial Material Division



Wuxi Forging Manufacture Base

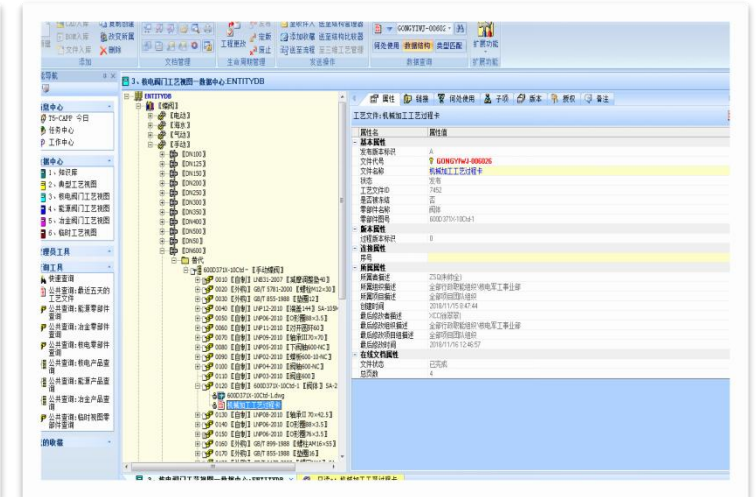
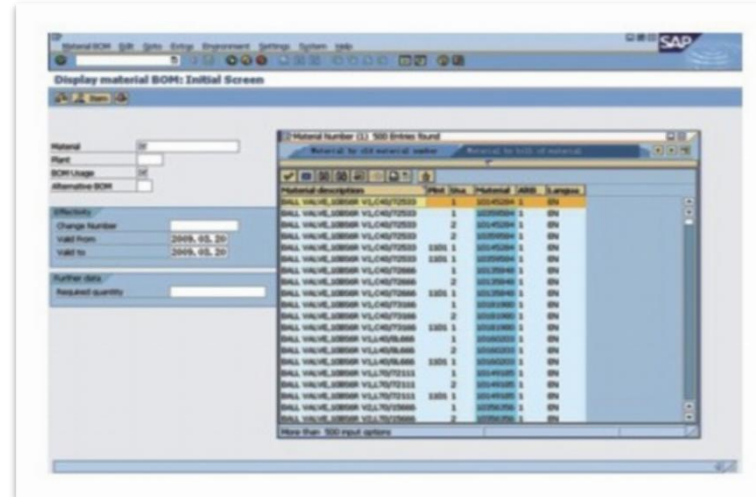
- Founded: 1984
- Product: Forging piece
- Material: CS, SS, Duplex, Super Duplex, Other special Alloy
- Cover Area: 78,000m²
- Maximum Capacity: 1200 tons/year
- Maximum Size: 6 m, 30tons/piece
- 3,600-ton forging press and $\phi 6000$ mm CNC ring rolling machine



2.3 Factory Management

Advanced SAP System

STV adopts advanced SAP System to manage resources of all factories, it aims to further improve the factory management and improves efficiency.



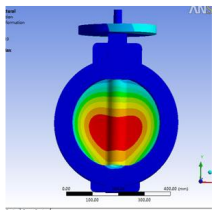
Automated Warehouse System

The use of automated ware house has greatly increased the automation and accuracy of management.



2.4 Production and Quality Process Control

Production Process/ 生产工艺



设计/ Design

- Fluid analysis (CFD)
- Finite element Analysis (FEA)
- Thermal and stress analysis



铸造/ Casting

- Casting
- Forging
- Carbon, stainless, duplex and alloy steel



机加/ Machining

- Machining center
- Vertical lathe
- CNC boring & milling machine
- Spherical grinding machine



装配/ Assembly

- Ball valve assembly workshop
- Butterfly valve assembly workshop
- Metallurgical valve assembly workshop



测试/ Testing

- Hydrostatic testing
- High-pressure gas testing



油漆/ Painting

- Sandblasting / Shot Blasting
- Spray Coating / Painting



仓储/ Storage

- Packaging
- Shipping

Quality Control/ 质量过程控制



Ultrasonic Testing UT



Radiographic Testing RT



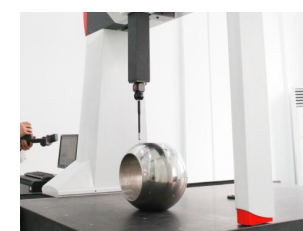
Magnetic Particle Testing MT



Liquid Penetrant Testing PT

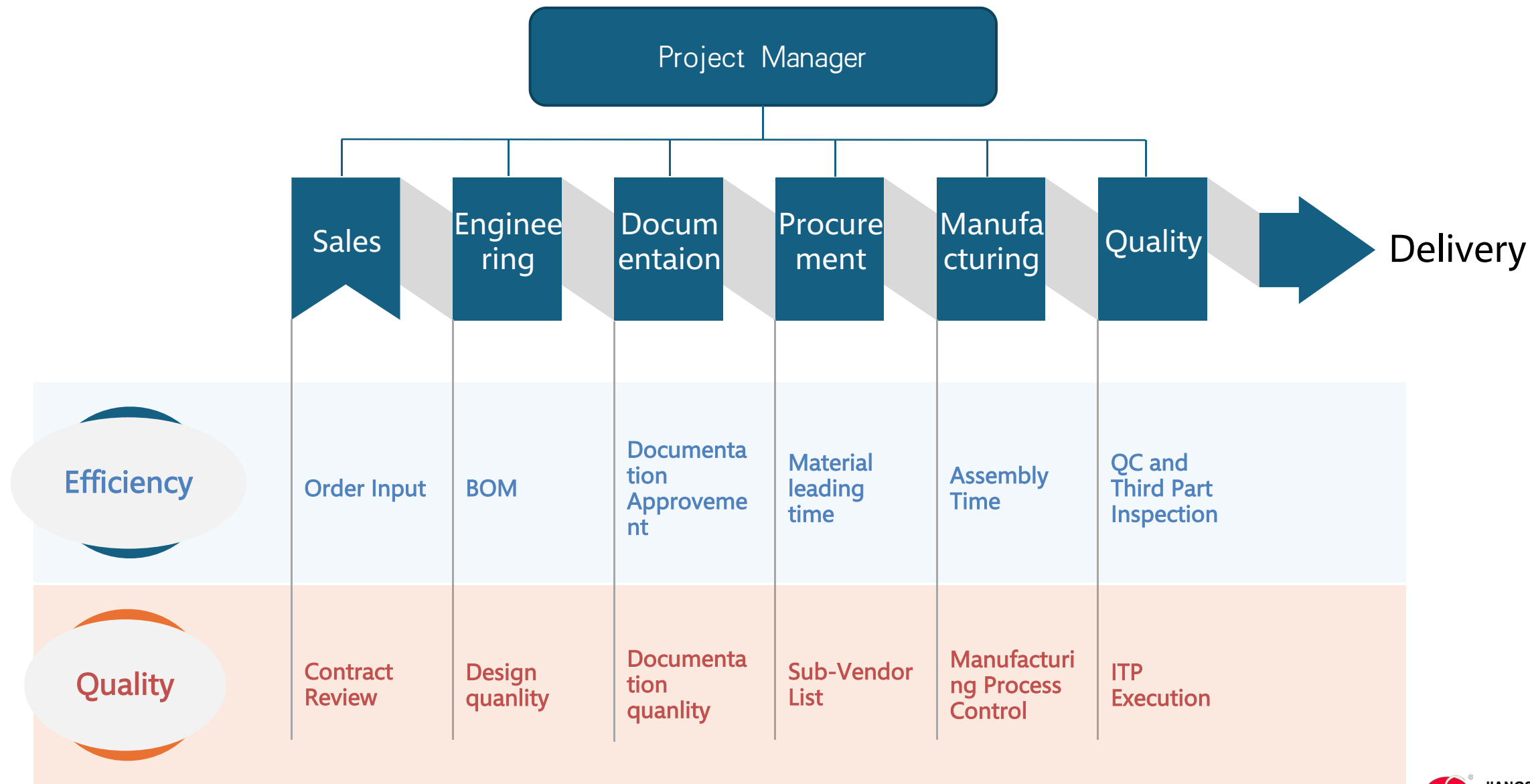


Positive Material Identification PMI

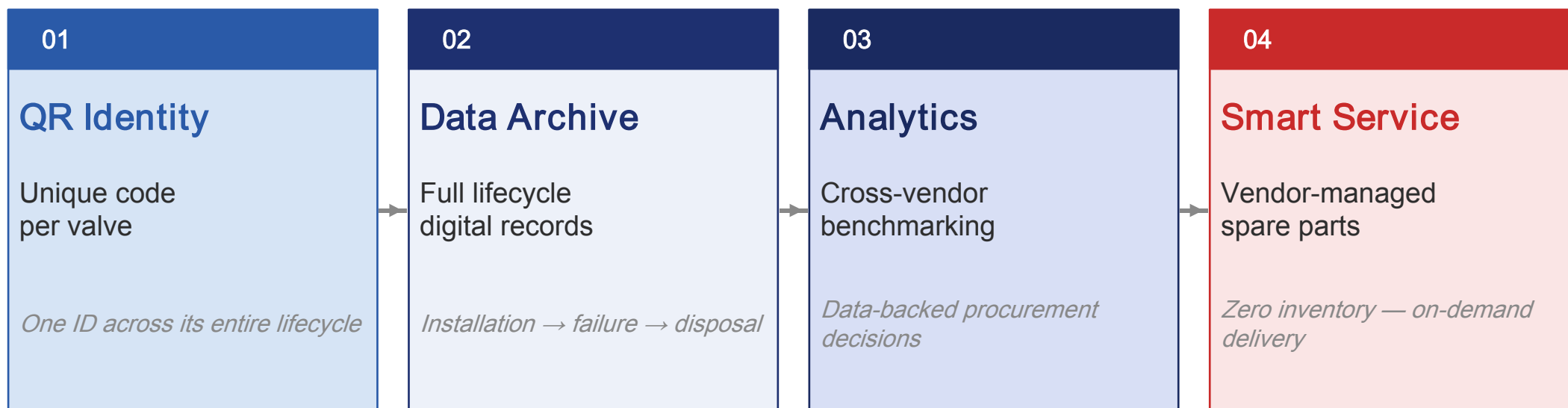


Coordinate Measuring Machine (CMM) Inspection

2.5 Project Management



2.6 Intelligent Valve Lifecycle Management



6 Core Platform Modules



2.7 Intelligent Valve Lifecycle Management

Proven Results at Metallurgical Steel Mills

Jinxi Steel

Full deployment · Vendor-managed spare parts · Zero inventory model

↓ **28%**

Annual Spare Parts Cost

RMB 26.74M → 17.91M / yr

↓ **-5,000+**

SKU Codes Eliminated

7,000+ → 1,700+ items

↑ **125%+**

BF Bag Butterfly Valve Life

8 months → 18+ months

↑ **300%+**

Sintering Bell Valve Life

3 months → 12+ months

0

Spare Parts Inventory On Hand

On-site vendor stock, on-demand

Rizhao Steel

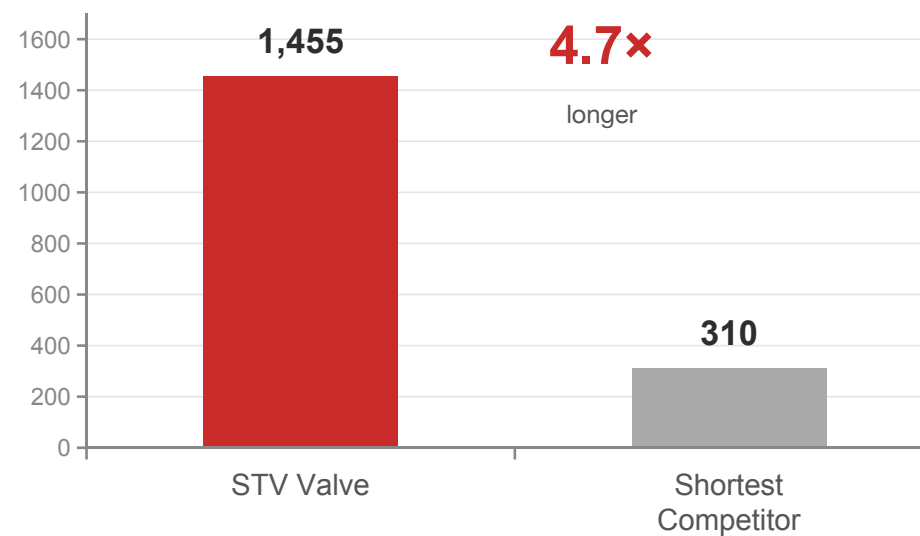
1,572

valves
archived

38+

months
in operation

Valve Lifespan Comparison — Same Site, Same Conditions



2.8 Quality Certificates

■ Accreditation list:

- APIQ1 For Oil and Gas industry quality management system, issued by API
- ISO 9001-2008 Issued by CNAS
- ISO 14001-2015 Issued by CNAS
- OHSAS 18001-2007 Issued by CNAS
- API 6D For pipeline valve, issued by API
- API 609 For API609 Valve, issued by API
- API600 For ASME Gate Valve
- API607 Fire Safe Test, Issued by TUV
- API608 For metal Ball valve, issued by API
- ISO15848 Issued by TUV
- API591 Issued by TUV
- ABS For Marine Valve, issued by ABS
- DNV For Marine Valve, issued by DNV
- CCS For marine valve, issued by CCS
- CE-PED EU Pressure Equipment Directive, Issued By TUV
- TS China manufacture license of special equipment
- Civil Nuclear Safety Design License & Manufacturing License, Issued by NNSA
- SIL-IEC61508 SITIIAS





03 Product application

3.1 Application Fields



STV product line concentrate on both of commodity valve and high engineering valve that widely applied to Oil& Gas, Chemical, onshore/ offshore, shipbuilding, metallurgy, nuclear industrials etc.

Currently, the largest butterfly valve in China is designed and manufactured by our company and is used in the waste heat recovery system of Shagang blast furnace;

3.2 Product range diagram

STV product range		Design standard		Size						Class						Body Material					Seal		Connection					
		Rating	Design	1/2~2"	2~3"	4~12"	12~16"	16~24"	26~48"	150	300	600	900	1500	2500	碳钢	Stainless steel	Duplex steel	Al bronze	Cast Iron	Soft sealing	Hard sealing	SW welding	Thread	Flange	BW	Wafer	Lug
Ball Valve	Casting Floating Ball(2PC)	ASME B16.34	API 608	▲	▲	▲				▲	▲					▲	▲	▲			▲	▲			▲			
	Forging Floating Ball(2PC/3PC)		API 608	▲	▲	▲				▲	▲						▲	▲	▲			▲	▲			▲		
	Casting Trunnion Ball(2PC)		API 608		▲	▲	▲	▲		▲	▲	▲					▲	▲	▲			▲	▲			▲		
	Forging Trunnion Ball(2PC)		API 6D		▲	▲	▲	▲		▲	▲	▲	▲	▲			▲	▲	▲			▲	▲			▲		
	DBB		API 6D	▲	▲	▲				▲	▲	▲	▲	▲			▲	▲	▲			▲			▲			
Cryogenic Ball Valve	ASME B16.34			▲	▲				▲	▲	▲	▲	▲				▲				▲	▲			▲	▲		
Butterfly Valve	Concentric Butterfly		API609		▲	▲	▲	▲	▲	▲							▲				▲				▲		▲	▲
	Double offset		API609		▲	▲	▲	▲	▲	▲	▲						▲	▲	▲	▲		▲			▲		▲	▲
	Triple offset		API609		▲	▲	▲	▲	▲	▲	▲						▲	▲	▲	▲		▲	▲		▲		▲	▲
	Cryogenic Butterfly Valve		ASME B16.34			▲	▲	▲		▲	▲							▲					▲			▲		
Gate Valve	Casting Gate Valve		API600			▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲	▲				▲			▲		
	Forging Gate Valve		API602	▲	▲					▲	▲	▲	▲	▲	▲	▲	▲	▲	▲				▲			▲		
	Cryogenic Gate Valve		ASME B16.34		▲	▲	▲	▲		▲	▲	▲	▲	▲	▲			▲										
Globe Valve	Casting Globe Valve		BS1873			▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲	▲				▲			▲		
	Forging Globe Valve		API602	▲	▲					▲	▲	▲	▲	▲	▲	▲	▲	▲	▲				▲			▲		
	Cryogenic Globe Valve		ASME B16.34		▲	▲				▲	▲	▲	▲	▲	▲			▲								▲		
Check Valve	Lift Check Valve		BS1868	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲	▲				▲			▲		
	Swing Check Valve		BS1868	▲	▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲	▲				▲			▲		
	Dual plate check		API 594		▲	▲	▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲	▲				▲				▲	
	Cryogenic Check Valve		ASME B16.34		▲	▲	▲			▲	▲	▲	▲	▲	▲			▲					▲			▲		

3.3 Commodity valve with API standard



Ball Valve

- Size: 1/2"~56"
- Rating: 150LB~2500LB
- Type: Floating, Trunnion
- Seat: Soft, Metal
- Material: CS, SS, DSS, Special Materials
- Operation: Lever, Gear, Motor Pneumatic etc.
- Temp.: -196 °C ~600 °C

API608, API6D



Butterfly Valve

- Size: 1/2"~60"
- Rating: 150LB~2500LB
- Type: Concentric, Double offset Triple offset
- Material: CS, SS, DSS, Special Materials
- Operation: Lever, Gear, Motor Pneumatic etc.
- Temp.: -196 °C ~600 °C

API609



GGC Valve

- Size: 1/2"~60"
- Rating: 150LB~2500LB
- Type: Gate, Globe, Check
- Material: CS, SS, DSS, Special Materials
- Operation: Handwheel, Gear Motor, Pneumatic etc.
- Temp.: -196 °C ~600 °C

API600, API602, API594, API623, API6D



3.4 Ball Valve



3pc Forging Ball

Size: 2" ~56"

Class: 150LB ~1500LB

Optional: Double-piston, lipseal



Metal to Metal trunnion Ball Valve

Size: 2" ~20" (2pc Casting)

2" ~30" (3pc Forging)

Class: 150LB ~900LB (2pc Casting)

150LB~1500LB(3pc Forgingg)



Cryogenic trunnion Ball Valve

Size: 2" ~16" (3pc Forging)

2" ~10" (Top Entry)

Class: 150LB~600LB



DBB Ball valve:

Type: DBB Floating Ball

Size: 1/2" ~ 2"

Class: 150LB ~ 1500LB

Type: DBB Trunion Ball

Size: 2" ~ 10"

Class: 150LB ~ 1500LB

3.5 Special Material Valve

Titanium valve

Material: Ti 2, Ti 3, Ti 5, Ti 7, Ti 10, Ti 12

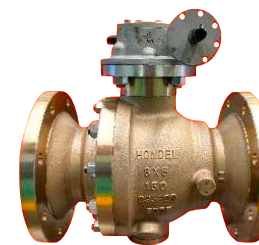
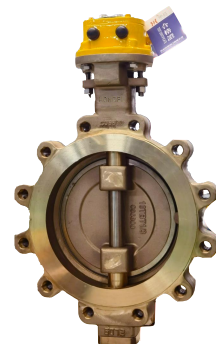
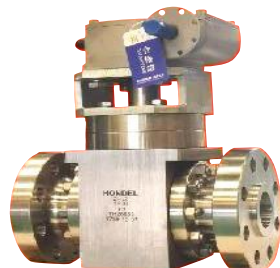
Type: Gate, Globe, Check, Ball, Butterfly, Plug, Strainer

Size: DN15 ~ 600 (1/2~24")

Pressure: PN10 ~ 420 (150~2500LB)

Connection: Flange, BW, Socket, thread, Wafer, Lug

Operation: Manual, Pneumatic, Motor



Material: C95800, C95500, C95400, C63200, B62, B61

Type: Gate, Globe, Check, Ball, Butterfly

Size: DN15 ~ 1200 (1/2~48")

Pressure: PN10 ~ 420 (150~2500LB)

Connection: Flange, BW, Socket, thread, Wafer, Lug

Operation: Manual, Pneumatic, Motor

3.6 Special Material Valve

Zirconium valve

Material: Zi 702, Zi 705

Type: Gate, Globe, Check, Ball, Butterfly, Plug, Strainer

Size: DN15 ~ 600 (1/2~24")

Pressure: PN10 ~ 420 (150~2500LB)

Connection: Flange, BW, Socket, thread, Wafer, Lug

Operation: Manual, Pneumatic, Motor



Nickel valve

Material: Inconel 200/600/625, Inconel 800H/825, Hastelloy B2/B3/C22/C276/C4 Monel 400/500, 904L

Type: Gate, Globe, Check, Ball, Butterfly, Plug

Size: DN15 ~ 600 (1/2~24")

Pressure: PN10 ~ 420 (150~2500LB)

Connection: Flange, BW, Socket, thread, Wafer, Lug

Operation: Manual, Pneumatic, Motor



3.7 Special Material Valve

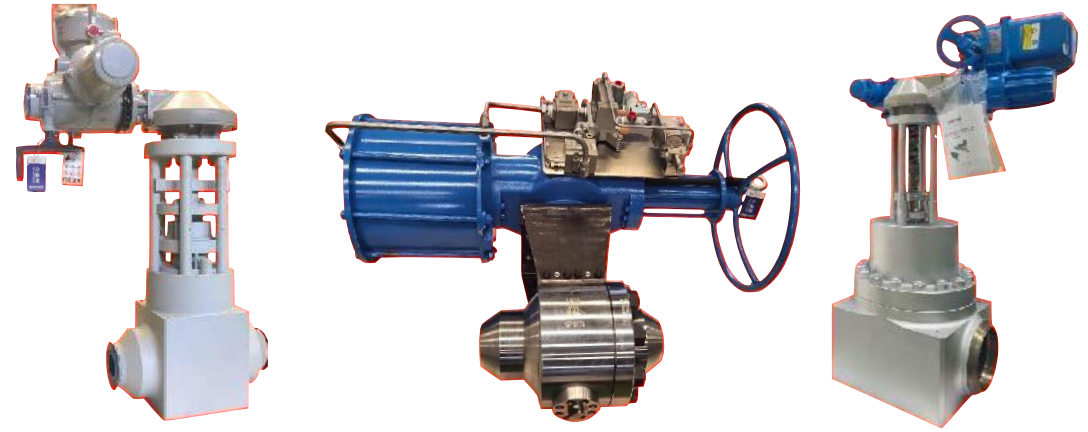
Tank bottom valve/ Discharge valve

Design standard: customized as per requirements

Operation: Manual, Pneumatic, Motor

Design structure:

lined-life up , Put down feed, Plunger, Jacket



Type: Steam trap valve, Parallel slide Gate valve, Y-type Globe valve

Size: DN15~750 (1/2~30")

Pressure: PN250~1000 (1500~4500LB)

Operation: Manual, Pneumatic, Motor

3.8 Cryogenic Valves

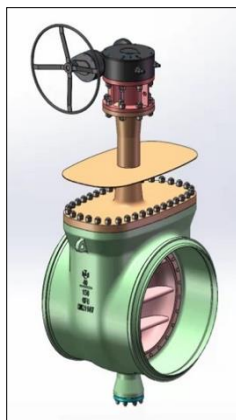
Types of STV Cryogenic valves



Cryogenic Ball Valve



Cryogenic Butterfly Valve



Cryogenic Gate Valve



Cryogenic Globe Valve

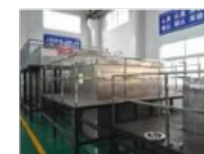


Cryogenic Check Valve



Mainly applicable in LNG liquefaction stations, receiving stations, air separation, and other cryogenic facilities

Cryogenic test capability
2'~48'(DN50~DN1200)



3.9 Metallurgy Valve



Concentric Butterfly Valve



Double Offset Butterfly Valve



Triple Offset Butterfly Valve



High-temperature large-diameter flue gas butterfly valve

Size	DN50 ~ DN2000
Pressure	PN6 ~ PN25
Temperature	-29 ~ 200°C
Drive Mode	Manual, Electric, Pneumatic
Material	Cast iron, carbon steel, stainless steel

Size	DN50 ~ DN4000
Pressure	PN6 ~ PN25
Temperature	-29 ~ 200°C
Drive Mode	Manual, Electric, Pneumatic
Material	Cast iron, carbon steel, stainless steel

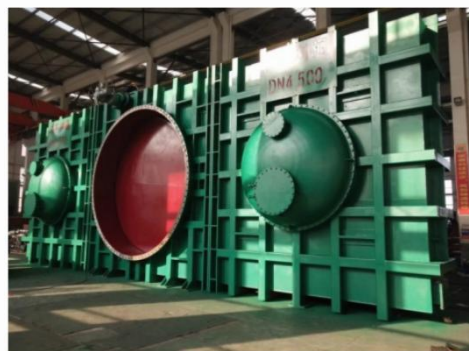
Size	DN50 ~ DN6000
Pressure	PN2.5 ~ PN63
Temperature	-29 ~ 600°C
Drive Mode	Manual, Electric, Pneumatic
Material	Cast iron, carbon steel, stainless steel

Size	DN50 ~ DN6000
Pressure	PN2.5 ~ PN16
Temperature	-29 ~ 1200°C
Drive Mode	Manual, Electric, Pneumatic
Material	Cast iron, carbon steel, stainless steel

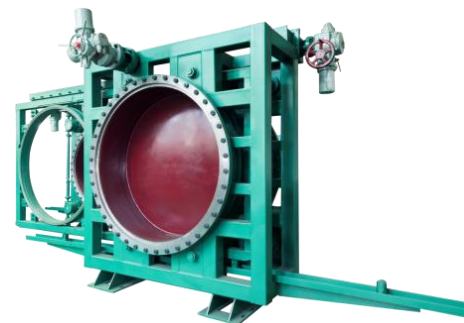
3.9 Metallurgy Valve



Three-point glasses valve



fully enclosed glasses valve



open glasses valve



ash discharge ball valve

Size	DN50~DN2000
Pressure	PN2.5~PN16
Temperatue	-29~600℃
Drive Mode	Manual, Electric, Pneumatic
Material	carbon steel, stainless steel

Size	DN50~DN6000
Pressure	PN2.5~PN16
Temperatue	-29~250℃
Drive Mode	Manual, Electric, Pneumatic
Material	carbon steel, stainless steel

Size	DN50~DN6000
Pressure	PN2.5~PN16
Temperatue	-29~250℃
Drive Mode	Manual, Electric, Pneumatic
Material	carbon steel, stainless steel

Size	DN50~DN500
Pressure	PN2.5~PN16
Temperatue	-29~250℃
Drive Mode	Manual, Electric, Pneumatic
Material	Cast iron, carbon steel, stainless steel

3.9 Metallurgy Valve



Three-way switching valve

Size	DN800~DN3000
Pressure	PN2.5~PN16
Temperature	-29~250℃
Drive Mode	Pneumatic, Hydraulic
Material	carbon steel, stainless steel



water seal check valve

Size	DN800~DN3000
Pressure	PN2.5~PN16
Temperature	-29~250℃
Drive Mode	Electric, Pneumatic, Hydraulic
Material	carbon steel, stainless steel



explosion relief valve

Size	DN200~DN1200
Pressure	PN2.5~PN16
Temperature	-29~1000℃
Drive Mode	Spring return
Material	carbon steel, stainless steel



cup valve

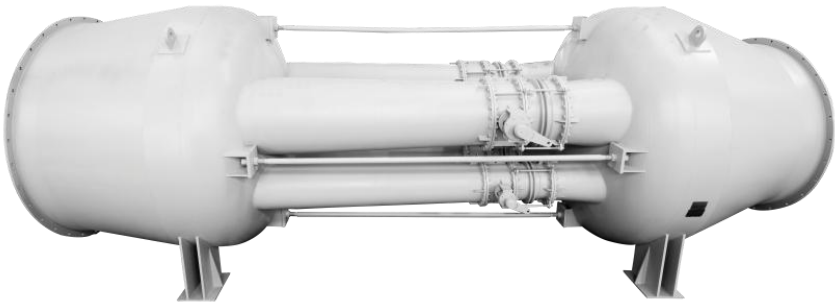
Size	DN50~DN500
Pressure	PN2.5~PN16
Temperature	-29~250℃
Drive Mode	Electric, Pneumatic, Hydraulic
Material	Cast iron, carbon steel, stainless steel

3.9 Metallurgy Valve



Furnace top relief valve

Size	DN150～DN800
Pressure	PN2.5～PN10
Temperatue	－29～450℃
Drive Mode	Hydraulic
Material	carbon steel , stainless steel



Pressure regulating valve group

Size	DN1000～DN6000
Pressure	PN2.5～PN16
Temperatue	－29～300℃
Drive Mode	Electric , Pneumatic , Hydraulic
Material	carbon steel , stainless steel



Flue gas conversion valve

Size	DN1000～DN3000
Pressure	PN2.5～PN16
Temperatue	－29～450℃
Drive Mode	Electric
Material	carbon steel , stainless steel

3.9 Metallurgy Valve



Pneumatic quick-cut valve

Size	DN80~DN1000
Pressure	PN2.5~PN16
Temperature	-29~350°C
Drive Mode	Pneumatic
Material	carbon steel, stainless steel



three-way switching valve

Size	DN200~DN1000
Pressure	PN2.5~PN16
Temperature	-29~350°C
Drive Mode	Pneumatic
Material	carbon steel, stainless steel



oxygen valve

Size	DN50~DN500
Pressure	PN2.5~PN63
Temperature	-29~120°C
Drive Mode	Manual, Electric
Material	stainless steel



multi-link butterfly valve

Size	DN300~DN2000
Pressure	PN2.5~PN16
Temperature	-29~250°C
Drive Mode	Pneumatic
Material	carbon steel, stainless steel

3.9 Metallurgy Valve



Fluorine-lined acid-resistant butterfly valve

Size	DN50~DN1000
Pressure	PN2.5~PN16
Temperature	-29~120°C
Drive Mode	Manual, Electric, Pneumatic
Material	carbon steel, stainless steel



descaling valve

Size	DN50~DN200
Pressure	PN320
Temperature	-29~120°C
Drive Mode	Pneumatic, Hydraulic
Material	carbon steel, stainless steel



three-way stop valve

Size	DN50~DN300
Pressure	PN2.5~PN64
Temperature	-29~250°C
Drive Mode	Pneumatic, Hydraulic
Material	carbon steel, stainless steel

3.9 Metallurgy Valve



Piston type flow regulating valve

Size	DN150～DN350
Pressure	PN16～PN63
Temperatue	－29～120℃
Drive Mode	Electric, Pneumatic
Material	carbon steel, stainless steel



butterfly valve for layer cooling system

Size	DN80～DN300
Pressure	PN2.5～PN25
Temperatue	－29～120℃
Drive Mode	Electric, Pneumatic
Material	carbon steel, stainless steel



single seat regulating valve

Size	DN40～DN300
Pressure	PN16～PN63
Temperatue	－29～538℃
Drive Mode	Electric, Pneumatic
Material	carbon steel, stainless steel

3.10 Offshore painting system

Painting process control system



Paint warehouse



Painting line

3.11 New Energy Product- Hydrogen & Semiconductor Valves

Hydrogen Valves



Vehicle-mounted relief valve



Locomotive cap valve



Locomotive cap valve



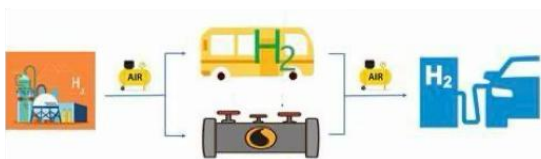
35 MPa Cylinder cap relief valve



Locomotive cap valve



Manual Globe valve



Semiconductor Valves

- Vacuum Valve



- Process Gas Valve

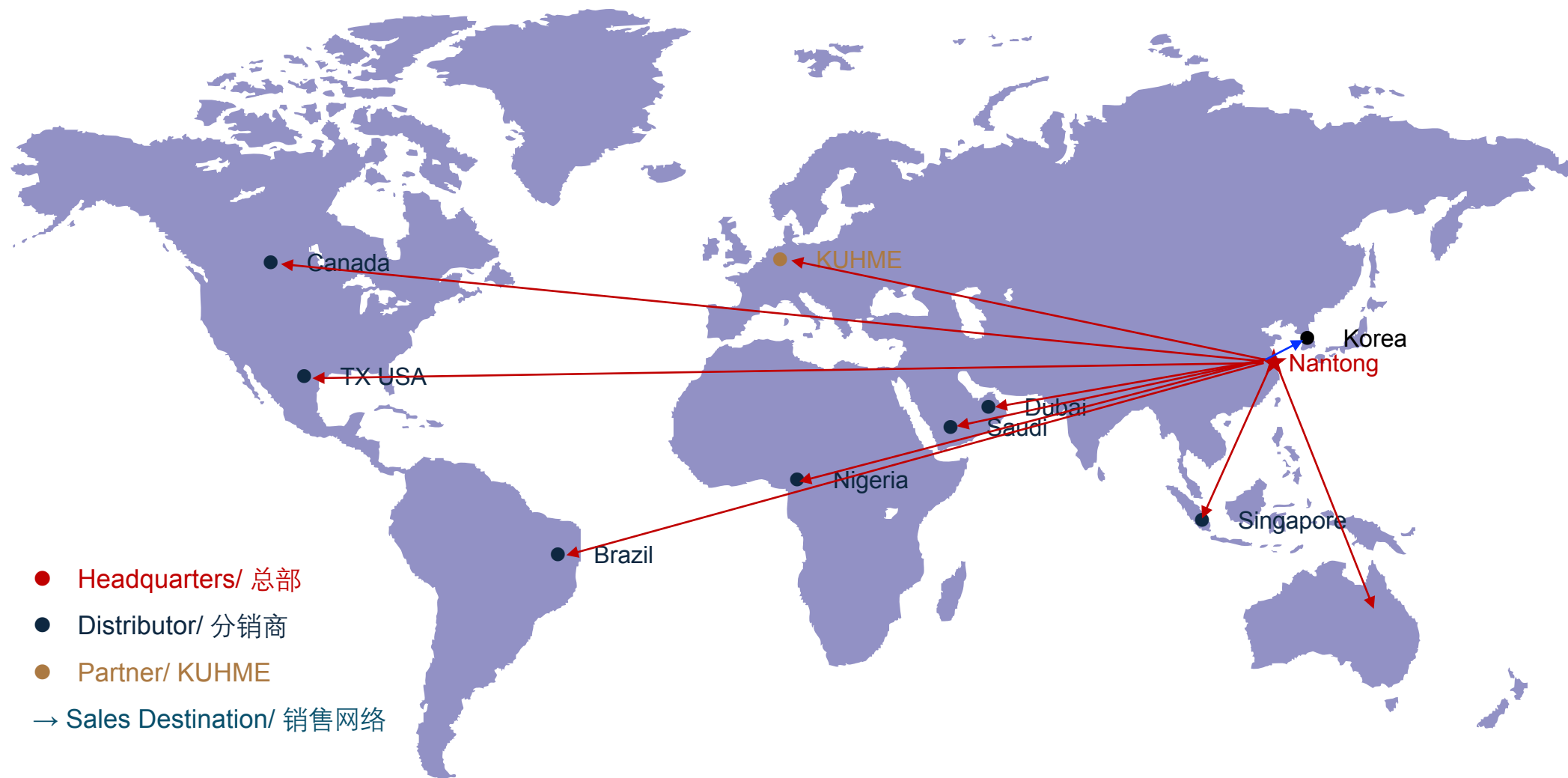


STV hydrogen valve product covering on-board hydrogen storage and supply systems & power systems, production, storage, transportation, hydrogen refueling systems, locomotive & UAV systems, etc.

For more information, please visit at:
<http://m.chinastxny.com/>

04 Sales Network & Customers

4.1 SalesNetwork



4.2 Supply Reference

Metallurgical Export Engineering

No	Client	Project	Product	Qty. (set)	Year
1	Tata Steel (KPO)	India TSK COBP-3, 4 Coking Project	Gas Butterfly Valves, etc.	39	2019
2	ESFAHAN Steel Company	Coal Injection Project	Ball Valves, Check Valves, etc.	212	2020
3	JSW India	3 million tons Coking Project	Explosion-proof Electric Open Plate Valves, Explosion-proof Electric Control Butterfly Valves, Explosion-proof Electric Three Eccentric Metal Hard Sealed Butterfly Valves, Explosion-proof Electric Fan-shaped Blind Plate Valves, etc.	9	2020
4	Hoa Phat Dung Quat Steel Plant, Vietnam	60MW Gas Power Generation Project	Electric Metal Hard Sealed Three Eccentric Butterfly Valves, Electric Open Plate Valves, Hydraulic Quick Shut-off Butterfly Valves, etc.	25	2021
5	JSOL India	India JSOL BF2EP Project	Electric Metal Hard Sealed Butterfly Valves, Electric Closed Plate Valves, etc.	97	2022

4.2 Supply Reference

Metallurgical Export Engineering

No	Client	Project	Product	Qty. (set)	Year
6	JRIL India	India JRIL-DGCP Blast Furnace Dry Dust Removal Project	Electric Three Eccentric Hard Sealed Butterfly Valves, Electric Eyeglass Valve Fan-shaped Blind Plate Valves, Pneumatic Eccentric Ball Valves, Pneumatic Eccentric Ball Valves, Electric Ball Valves, Nitrogen Pressure Reducing Valves, etc.	274	2023
7	Vizag Steel Plant, India	India Vizag Steel Plant ESL 257 million tons Integrated Steel Plant Project	Electric Ball Valves, Electric Three Eccentric Butterfly Valves (Abrasion-resistant), Pneumatic Ball Surface Eccentric Locking Valves, Electric Star-shaped Feeding Valves, Fully Closed Electric Eyeglass Valves (Abrasion-resistant), etc.	96	2023
8	Hoa Phat Dung Quat Steel Plant, Vietnam	2*2500m³ Blast Furnace EPC Project Dust Removal Valves	Electric Abrasion-resistant Dust Butterfly Valves (Switch Type), Manual Abrasion-resistant Dust Butterfly Valves, Electric Abrasion-resistant Multi-leaf Dust Butterfly Valves, etc.	610	2023
9	RGS HPL India	RGS HPL Coal Injection Project	Pneumatic Sealed Butterfly Valves, Manual Sealed Butterfly Valves, Electric Control Butterfly Valves, Manual Ball Valves, Pneumatic Ball Valves, Pneumatic Quick Shut-off Valves, Manual Blind Plate Valves, etc.	307	2024
10	SRLM India	India SRLM-DGCP Blast Furnace Dry Dust Removal Project	Pneumatic Three Eccentric Butterfly Valves (Hard Sealed), Pneumatic Blind Plate Valves (Pneumatic), Electric Eccentric Ball Valves, Pneumatic Ball Valves, etc.	296	2024

4.2 Supply Reference

Energy projects- -BASF Project

No	Client	Project	Product	Qty. (set)	Year
1	BASF Integrated Base (Guangdong) Co., Ltd. Contract	BASF Zhanjiang Integrated Base Project	Super Duplex Steel Butterfly Valves, etc.	12	2023
2	BASF Integrated Base (Guangdong) Co., Ltd. Contract	BASF Zhanjiang Integrated Base Project Propylene Oxide Unit	Super Duplex Steel Butterfly Valves, etc.	12	2023
3	BASF Integrated Base (Guangdong) Co., Ltd. Contract	BASF Zhanjiang Integrated Base Project	Butterfly Valves, Ball Valves, etc.	17	2023
4	BASF Integrated Base (Guangdong) Co., Ltd. Contract	BASF Zhanjiang Integrated Base Project	Super Duplex Steel Butterfly Valves, etc.	21	2024
5	BASF Integrated Base (Guangdong) Co., Ltd. Contract	BASF Zhanjiang Integrated Base Project	Super Duplex Steel Butterfly Valves, etc.	7	2024

4.2 Supply Reference

Export Performance - Offshore Engineering

No	END USER	PROJECT	ENGINEERING / CONTRACTOR	VALVE TYPE	Qty	YEAR
1	Petrobras	TOPSIDES LP P82	Seatrium	Butterfly Valve	792	2024
2	NA	BB0715~BB0718	ST Engineering	Actuator Butterfly	2	2023
3	Republic of Singapore Navy (RSN)	BBO668~675 LMV	STEMarine Limited	V-port Balancing Ball valve, 3-way Thermostatic control valve with iTork actuator	6	2021
4	Singapore Police Coast Guard	BBO696~707 PCG 5GPT BBO682~693 PCG 5GPT	STEMarine Limited	Gate, Globe, Check ,Ball and Butterfly, Strainer	12	2020
5	Heerema	11-1119 Heerema Sleipnir	Jurong Shipyard Pte Ltd	Ball valve	25	2019
6	Norled	80 DEH Ropax Ferry	Sembcorp Marine Integrated Yard	Gate, Globe, Check, Ball	55	2019
7	Seaboard (Dominican Republic)	BBO681 Floating power plant	STEMarine Limited	Gate, Globe, Check ,Ball and Butterfly	2	2019
8	Transocean	1116/1117 Project	Jurong Shipyard Pte Ltd	Gate, Globe, Check and floating ball	11	2017
9	Teekay Shipping Norway AS	Gina Krog - System 02/04	Jurong Shipyard Pte Ltd / Technip	Gate, Globe, Check, Ball and Butterfly	80	2016
10	Teekay Shipping Norway AS	GINA KROG FSO - System 06	Sembcorp Marine Admiralty Yard	Gate, Globe, Check, Ball and Butterfly	37	2016
11	OOGTK	22-0508 FPSO Pioneiro de Libra	Jurong Shipyard Pte Ltd / Technip	Forged Lift Check Valve	116	2015
12	ExxonMobil	NA	Banyu Urip FPSO project	Hydraulic Butterfly Valve	8	2015

Shentong products are widely used in overseas export projects. The main clients including Petrobras in Brazil, Singapore Seatrium, Transocean, an American drilling platform builder, Technip of France, Bumi Armada in Malaysia, ExxonMobil, and other world-renowned marine engineering contractors and oil companies.

4.2 Supply reference- Nuclear Power Plant

No.	Project Name	End user	Project Location	Signing Year
1	K2/K3 Project Nuclear Grade 2 Ball Valve Equipment Order Contract	CZEC	Pakistan	2015
2	Fangchenggang NPP Units 3&4 LOT190Fa Nuclear Island Important Butterfly Valve Equipment Supply Contract	CNPEC	Guangxi Fangchenggang	2016
3	Fangchenggang NPP Units 3&4 LOT190Ia, Ib Nuclear Island Ball Valve Equipment Supply Contract	CNPEC	Guangxi Fangchenggang	2016
4	CENTER Project Ball Valve Procurement Package Supply Contract	NPIC	Sichuan Jiajiang	2017
5	Fujian Zhangzhou Nuclear Power Plant Units 1&2 Project Ball Valve Equipment Procurement Contract	CNPEC	Fujian Zhangzhou	2019
6	Demonstration Fast Reactor Unit 1 Nuclear Island, Conventional Island Ball Valve Procurement Contract	CNNC Longyuan Technology Co., Ltd.	Fujian Ningde	2019
7	Tianwan Nuclear Power Station Units 7&8 Butterfly Valve Equipment Supply Contract	CNPEC	Jiangsu Lianyungang	2020
8	Demonstration Fast Reactor LOT324A Nuclear Island, Conventional Island Butterfly Valve Procurement Contract	CNNC Longyuan Technology Co., Ltd.	Fujian Xiapu	2020
9	Tianwan Nuclear Power Station Units 7&8 Through-type Isolation Valve (Ball Valve) Equipment Supply Contract	CNPEC	Jiangsu Lianyungang	2020
10	Xudabao Nuclear Power Plant Units 3&4 Through-type Isolation Valve (Ball Valve) Equipment Supply Contract	CNPEC	Liaoning Xudabao	2020

4.2 Supply reference- Nuclear Power Plant

No.	Project Name	End user	Location	Year
1	Taipingling Project Units 1&2 LOT190Ia Nuclear Island Ball Valve Equipment Supply Contract	CNPEC	Guangdong Huizhou	2020
2	Hainan Changjiang Nuclear Power Plant Units 3&4 Ball Valve Equipment Procurement Contract	CNPEC	Hainan Changjiang	2021
3	Hainan Changjiang Multi-purpose Modular Small Reactor Demonstration Project Ball Valve Equipment Procurement Contract	CNPEC	Hainan Changjiang	2021
4	San'ao Project Units 1&2 LOT190Ia Nuclear Island Ball Valve Equipment Supply Contract	CNPEC	Zhejiang Cangnan	2021
5	Lufeng Project Units 5&6 LOT190Fa Nuclear Island Butterfly Valve and Ball Valve Supply Subcontract	CNPEC	Guangdong Lufeng	2021
6	Fangchenggang Project Units 5&6 LOT190Fa Nuclear Island Butterfly Valve and Ball Valve Supply Subcontract	CNPEC	Guangxi Fangchenggang	2022
7	Huaneng Shandong Shidaowan NPP Expansion Phase I Project LOT190Fa Nuclear Island Butterfly Valve and Ball Valve Supply Contract	CNPEC	Shandong Shidaowan	2023
8	Guangdong Lianjiang Nuclear Power Project Phase I PV10 Nuclear Grade 2/3 Ball Valve Equipment Supply Contract	SNPEC	Guangdong Zhanjiang	2023
9	Bailong Nuclear Power Project Phase I PV10 Nuclear Grade 2/3 Ball Valve Equipment Supply Contract	SNPEC	Guangxi Bailong	2024
10	Haiyang Nuclear Power Project Phase III PV10 Nuclear Grade 2/3 Ball Valve Equipment Supply Contract	SNPEC	Shandong Haiyang	2024

4.3 Customers reference

ExxonMobil

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Thanks !