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JIANGSU XINZHONGXIN CO.,LTD.

ADD: No.18 Dan Yan Road, Danyang City, Jiangsu Province, China, 212300.

Tel: +86-511-86532352

Fax: +86-511-86535052

Web: www.jsxzdq.com

1 Company Profile

1.1 About us

- JIANGSU XINZHONGXIN CO.,LTD. was founded in 1980. Now has **4** workshops in Danyang and **1** R&D office in Suzhou. About **200** employees and **36000** m² factory area.
- Products apply the (petro-)chemical, oil production offshore and onshore, oil refineries, gas storage, power generation etc. Customer includes SINOPEC, CNPC, Shenghua group, CNOOC etc.
- Two patents on valve and explosion-proof box. Annual turnover between RMB 60-80 million.
- **ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007** certified.
- **API-602** certified, license number: 602-0061.
- **TS** license (high pressure fitting, vessel, connector, conduit etc. manufacture in China)
- **Ex-NEPSI** license (Ex-proof fitting, junction box, gland, conduit etc. manufacture in China)



Location

- Factory located in Danyang city, Jiangsu province, 180km away from Shanghai.
- Beijing-Shanghai high speed railway station in Danyang.
- 100km away from Nanjing airport, 30km away from Changzhou airport.

30km away from Zhengjiang Dagang harbor.



1.2 Products Range

Apparatus Valve & Fittings

Tube fittings

- Temperature range: - 325~ 1000 F(- 200~ 538 C)
- Silver plated nut
- Special treatment on back ferrule



Ball valve

- Smooth and low operating torques
- Bi- directional flow for 2-way valves
- Tested at 1.5 times the working pressure with water.
- Tested with nitrogen for leak- tight performance maximum working pressure(over 6000 psig)



Apparatus Valve & Fittings

Gauge Valve

- Working pressure: stainless steel, up to 6000 psig (414 bar)
- Working temperature: PTFE packing: -65 F to 450 F (-54 C to 232 C)
- Non-rotating lower stem, ball tip and plug tip designs



Instrument Manifolds

- Working pressure: stainless steel, up to 6000 psig (414 bar)
- Working temperature:
 - PTFE packing: -65 F to 450 F (-54 C to 232 C)
 - Graphite packing: -65 F to 1200 F (-54 C to 649 C)
- Orifice: 0.157 (4.0 mm), CV: 0.35
- Two-stem design

Apparatus Valve & Fittings



Block and Bleed Manifolds(DBB)

- Maximum working pressure:
up to 1200° F (649° C) with Graphite packing
- Every design is hydraulic pressure tested in accordance with API 598 and EN 12266-1. Every set is tested with nitrogen for leak-tight performance at 6000 psig.
- Fire-tested design in accordance with API 607 and BS 6755 part 2
- Flanged connections comply with ANSI B16.5 RF and RTJ
- Pressure ratings in accordance with ANSI B16.34 up to 6000 psig (414 bar)

1.3 Key Equipment

Metal Workshop



CNC Lathe

Model Include:

Doosan Lynx 225

Goodway TLS-150

Nuoxin NXX-46A/B



CNC Machine Center

Model : Twinhorn VH-850L3

Forge Workshop



Forging & Punching Machine Model:

J53-300B, J23-40, J21-100

1.4 Inspection Machine

Inspection Instrument



Rockwell Hardness Gauge: HR-150A; Brinell Hardness Gauge: HBS-62.5
Vicker Hardness Gauge: HVS-5; Shore Hardness Gauge :
Measuring Machine: 3D-Family VML300



Pressure testing:
PCS, model G-40-M,
maxim 420 bar



Pressure testing:
Enerpac model P-2282,
maxim 2800bar



Elemental Analyzer



Ultrasonic Cleaning Instrument



Coating sickness gauge



Spectrograph



Spectrometer



Pressure testing room



Stamp room (laser stamp, pneumatic stamp)

<http://www.jsxzdq.com>

1.5 Product Process



Check raw material



Material cutting



Solution treatment

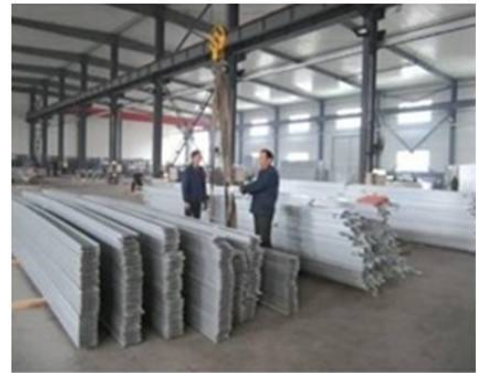


Welding vessels

1.6 Inventory



Raw material



Finished-parts storage

1.7 End user Approval and Reference list

Customer



Petrochemical&Petroleum Industry

SINOPEC Beijing Yanshan Petrochemical Company

SINOPEC Nanjing Yangzi Petrochemical Company

SINOPEC Shangdong Qingdao Petrochemical Company

SINOPEC Tianjin Petrochemical Company

SINOPEC Nanjing jinling Petrochemical Company

SINOPEC Engineering Incorporation (SEI)

SINOPEC Shanghai Engineering Company (SSEC)

SINOPEC Luoyang Engineering Company (LPEC)

SINOPEC Ningbo Engineering Company (SNEC)

CNPC China Huanqiu Contracting & Engineering Corporation

CNPC Tianjin Dagang Oil Company Ltd

CNOOC Oil & Petrochemicals Co., Ltd

BASF-Yangzi Company Ltd

China Shenhua Group

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Customer



華潤電力
CR Power

中国南方电网
CHINA SOUTHERN POWER GRID



中国大唐集团公司
China Datang Corporation



CHINA HUADIAN
ENGINEERING CO.,LTD.

Power Industry

Shanghai Waigaoqiao Power Plant

Jiangsu Changshu Power Plant

Guangdong Zhanjiang Power Plant

Anhui Ma'anshan Power Plant

Anhui Jiuhua Power Plant

Anhui Wanjiang Power Plant

Jiangsu Taicang Power Plant

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Others

Baosteel Group

Sinochem international Co., Ltd

...

Reference List

(Overseas Project)

No.	Customer	Project	Product Name	Contacts
1	China HuanQiu Contracting & Engineering Corp.	Egypt polyester bulk material project	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	Zhang Yingzhi 010-58676964
2	Sinopec International Petroleum Service Corporation(SINOPEC SERVICE)	Iran	Pipe and fitting, valve, cable tray	Ding Minghui 025-83700325
3	Super ZET(Jingjiang) Equipment Manufacturing Co.,Ltd	TITAN CHEMICALS CORP.BHD(Malaysia) (TITAN new cracking furnace 2H-116 project)	Cable tray	Jiang Guomei 0523-84621334
4	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	Kazakhstan ,Atyrau oil Refinery - aromatics production turn-key combined unit	Instrument pipe and fitting, explosion-proof electric appliance	Ma Shengli 0379-64868312

Reference List

(China Petroleum & Chemical Corporation)

No.	Customer	Project Name	Product Name	Contacts
1	SINOPEC Beijing Yanshan Company	300,000 tons of ethylene expansion project	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	Guo Hongchao 13911118656
2	SINOPEC Beijing Yanshan Company	Reforming hydrotreating project	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	""
3	SINOPEC Beijing Yanshan Company	2 million tons of catalytic project	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	""
4	SINOPEC Beijing Yanshan Company	200,000 tons of polypropylene	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	""
5	SINOPEC Beijing Yanshan Company	660,000 tons of ethylene expansion project	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	""
6	SINOPEC Beijing Yanshan Company	100,000 tons of NBR	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	""
7	SINOPEC Beijing Yanshan Company	107# and 108# cracking furnace	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	""
8	SINOPEC Beijing Yanshan Company	100,000 tons ethylene cracking furnace	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	""
9	SINOPEC Beijing Yanshan Company	Styrene transformation, ethylene plant	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	""
10	Beijing Yanhua Construction Engineering Co.Ltd	Glycol renovation project	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	
11	Beijing Yanhua Construction Engineering Co.Ltd	Benzene renovation project, ethylene plant	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	

12	Beijing Yanhua Construction Engineering Co.Ltd	SECCO 900,000 tons of ethylene project	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	
13	Shandong Qilu Petrochemical Engineering Co. Ltd	720,000 tons ethylene project	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	
14	Sinopec Jinling Company	Annual maintenance	Pipe and fitting, valve, explosion-proof electric appliance	
15	Sinopec Yizheng Chemical Fibre Company Limited	Annual maintenance	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	
16	Sinopec Yizheng Chemical Fibre Company Limited (Chemical Plant)	450,000 tons / year PTA project	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	
17	Sinopec Yangzi Petrochemical Company Limited	Annual maintenance	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	Lu Xin Qi 025-5777123 2
18	Sinopec Yangzi Petrochemical Company Limited	650,000 tons / year ethylene ,PTA and other project	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	
19	Beijing Eastern Petrochemical Co.Ltd	Annual maintenance	Pipe and fitting, valve, explosion-proof electric appliance	
20	SINOPEC Anqing Company	Annual maintenance	Cable tray, instrument pipe and fitting, explosion-proof electric appliance	Pan Ai Qun 13955628268
21	SINOPEC Tianjin Company	Chemical Fiber Plant Transformation	Pipe and fitting, valve	
22	BASF-YPC Company Limited	Ethylene project, the central tank	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	
23	Sinopec Yangzi Petrochemical Company Limited (plant)	Annual maintenance	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	

24	SINOPEC Jiujiang Company	Annual maintenance	Pipe and fitting, valve, explosion-proof electric appliance	
25	SINOPEC Jiangsu Oil Products Company	10KV line transformation	Outdoor high-voltage isolation switch series	

Reference List

(China Petroleum & Chemical Corporation)

No.	Customer	Project	Product Name	Contacts
26	SINOPEC ENGINEERING INCORPORATION	Qingdao 10 million tons / year refinery project	Pipe and fitting, valve, cable tray	Wang Longzhe 010-84876555
27	SINOPEC SHANGHAI ENGINEERING CO.LTD	Qingdao 10 million tons / year refinery project	Cable tray, explosion-proof electric appliance	Wang Zhengliang 13162158579
28	SINOPEC SHANGHAI ENGINEERING CO.LTD	Zhenhai refining 1 million tons / year ethylene project	Cable tray	""
29	SINOPEC SHANGHAI ENGINEERING CO.LTD	Tianjin 1 million tons / year ethylene project	Pipe and fitting, valve, instrument protective box	
30	SINOPEC NINGBO ENGINEERING CO.LTD	Qingdao 10 million tons / year refinery project	Pipe and fitting, valve	Gan Ying 0574-89874060
31	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	Qingdao 10 million tons / year refinery project	Pipe and fitting	Wang Wenli 13783127088
32	SINOPEC Qingdao Refining Corp. Ltd.	Qingdao 10 million tons / year refinery project, annual maintenance	Pipe and fitting, valve, cable tray, explosion-proof electric appliance	Wang Huanyao 0532-86915812
33	SINOPEC PETROLEUM SERVICE	Iran project	Pipe and fitting, valve, cable tray	Ding Minghui 025-83700325
34	FUJIAN REFINING&PETROCHEMICAL COMPANY LIMITED	Refining and Ethylene Project	Pipe and fitting, valve	Xu Zhongcheng 0595-87976159
35	Shandong Chamboard Petrochemicals Co.Ltd	Refinery Coking	Pipe and fitting, valve	Zhao Chunyang 0543-2511596

36	Beijing Yanshan Yulong Pec Co.Ltd	1 million tons / year ethylene and supporting project (butadiene / MTBE, gas sweetening, sour water stripper, boiler flue gas desulfurization devices)	Pipe and fitting, valve, cable tray, explosion-proof electric appliance, instrument protective box	Li Liguo 010-69341010
37	SINOPEC Tianjin Company	1 million tons / year ethylene and supporting project (10 million tons / year of 1 # atmospheric and vacuum distillation, hydrocracking, hydrotreating gas oil, 3.2 million tons / year diesel hydrogenation unit)	Pipe and fitting, valve, cable tray, explosion-proof electric appliance, instrument protective box	Gao Kui 13920955393
38	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	1 million tons / year ethylene and supporting project (reforming, delayed coking and other devices)	Pipe and fitting, valve, explosion-proof electric appliance	Jiao Peng 0379-80982752
39	Shanghai Zone Petrochemical Engineering Co.Ltd(SZPE AMEC)	Take heavy crude oil modification project	Cable tray	Lin Jianjun 15021111932
40	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	Take heavy crude oil modification project	Pipe and fitting, valve, explosion-proof electric appliance	Sun Guangjun 13779769618
41	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	Sinopec Changling crude oil and oil products of inferior quality upgrading project	Pipe and fitting, valve, explosion-proof electric appliance, instrument protective box	Zhang Guangshun 15273091713
42	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	Guangzhou Petrochemical coking unit	Instrument pipe, fitting and valves, explosion-proof electric appliance, instrument protective box, cable tray	Zhang Jiuwei 15837916721
43	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	Shanxi Yanchang Petroleum (Group) Co., Ltd. Yulin refinery 1.8 million tons / year catalytic cracking unit and ancillary facilities technological transformation projects	Cable tray	Sun Weifeng 0379-64868326

44	SINOPEC SHANGHAI ENGINEERING CO.LTD	China Sinopec Beihai Petrochemical refinery off-site renovation project	Explosion-proof electric appliance	
45	SINOPEC ENGINEERING INCORPORATION	Zhongyuan Petrochemical ethylene renovation project	Instrument pipe,fitting and valves	Liu Peng 010-84876749
46	SINOPEC Qingdao Refining Corp. Ltd.	Styrene unit, hydrogenation unit, overhaul	Instrument pipe,fitting and valves,explosion-proof electric appliance,instrument protective box,cable tray	Wan Huanyao 0532-86915812
47	SINOPEC Baling Company	50,000 tons / year special epoxy resin and the expansion supporting project, 60,000 tons / year of lithium polymer project	Cable tray	Yao Baichuan 0730-8496552
48	Beijing Yanshan Yulong Pec Co.Ltd	Wuhan Branch 800,000 tons / year ethylene project and 130,000 tons / year butadiene unit	Instrument pipe,fitting and valves,explosion-proof electric appliance,instrument protective box,cable tray	Liliguo 010-69341010
49	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	Zhanjiang Dongxing Petrochemical Co., Ltd. 2,000,000 tons / year diesel hydrogenation unit	Instrument pipe,fitting and valves	Guo Ying 0379-64868336
50	Sinopec Jinling Company	3.5 million tons / year catalytic cracking unit, crude oil distillation unit, hydrotreating unit, etc.	Cable tray,instrument pipe,fitting and valves,anti-explosion electric appliance	Zhang Jinsheng 025-58987852
51	SINOPEC Wuhan Company	Wuhan Branch of 800,000 tons / year ethylene project	Cable tray,anti-explosion electric appliance	Luo Fangxiao 027-86595618
52	SINOPEC NINGBO ENGINEERING CO.LTD	Anqing acrylonitrile	Instrument pipe,fitting and valves,instrument protective box	Cao Xiaoling 0574-87974061

53	SINOPEC SHANGHAI ENGINEERING CO.LTD	Wuhan Branch 800,000 tons / year ethylene project EO / EG unit and HDPE unit	Instrument pipe,fitting and valves,anti-explosion electric appliance, instrument protective box	Wang Zhengliang 13162158579
54	SINOPEC ENGINEERING INCORPORATION	Wuhan Branch of 800,000 tons / year ethylene project	Instrument pipe,fitting and valves	Liu Peng 010-84876749
55	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	Kazakhstan ,Atyrau oil Refinery - aromatics production turn-key combined unit	Instrument pipe, fitting and valves, anti-explosion electric appliance	Ma Shengli 0379-64868312
56	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	SINOPEC Shengli Oilfield Company Petroleum Chemical Plant - diesel quality upgrading project (Joint sulfur recovery unit)	Cable tray	Huang Xin 13938847257
57	SINOPEC ENGINEERING INCORPORATION	SINOPEC Shijiazhuang Refining & Chemical Company- inferior crude oil quality upgrade and transformation project	Instrument pipe, fitting and valves	Liu Peng 010-84876749
58	SINOPEC Anqing Company	Integration Project of SINOPEC Anqing Company	Cable tray,instrument valves,instrument pipe and fitting,anti-explosion electric appliance	Niu Hequan 0556-5377934
59	SINOPEC ENGINEERING INCORPORATION	Jingbian Energy and Chemical integrated utilization industry park project	Instrument pipe, fitting and valves	Liu Peng 010-84876749
60	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	Hainan refinery project	Instrument pipe, fitting and valves, anti-explosion electric appliance	Liu Hongsheng
61	SINOPEC SHANGHAI ENGINEERING CO.LTD	Shanghai Sinopec Mitsui Chemical Co., Ltd. 400,000 tons / year phenol -acetone project	Instrument pipe, fitting and valves, anti-explosion electric appliance	Wang Zhengliang 13162158579
62	SINOPEC SHANGHAI ENGINEERING CO.LTD	China Coal Yuheng 3.6 million tons /year coal to methanol and deep processing projects(phase 1.1) MTO / C4 / MTBE unit	Instrument pipe, fitting and valves, instrument protective box	Wang Zhengliang 13162158579

63	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	Perfect supporting tahe heavy oil modification project	Instrument pipe, fitting and valves,anti-explosio n electric appliance	Huang Xing 13938847257
64	SINOPEC ENGINEERING INCORPORATION	SECCO new 90,000 t / year butadiene project	Instrument pipe,fitting and valves	Liu Peng 010-84876749
65	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	DMTO project in Pucheng city,Shanxi Province	Cable tray,instrument protective box	Zhou Lixia 0379- 64868051
66	Beijing Yanshan Yulong Pec Co.Ltd	Tianjin C2 unit	Cable tray,pipe and fitting,valves,anti-ex plosion electric	Li liguo 010-69341010
67	LUOYANG PETROCHEMICAL ENGINEERING CORPORATION/SINOPEC	Zhejiang xingxing project	Instrument pipe,fitting and valves,instrument protective box	Wang Li 0379-64868314

Reference List

(China National Petroleum Corporation)

No.	Customer	Project	Product Name	Contacts
1	China HuanQiu Contracting&Engineering Corp.	Tianjin Dagu Project	Pipe and fitting, valve, anti-exp losion electric appliance	Wang Haochuan 010-58676985
2	China HuanQiu Contracting&Engineering Corp.	Shenhua Ningxia Coal Project	Pipe and fitting, valve, anti-exp losion electric appliance	Chen Peng 010-64457539
3	China HuanQiu Contracting&Engineering Corp.	China Petroleum Fushun Petrochemical 800,000 tons / year ethylene project and ancillary facilities, public works projects	Instrument panel	Yan Junbo 010-58676944/ 64457531
4	Tianjing Dangang Oilfield Group	Annual maintenance	Pipe and fitting, valve, anti-exp losion electric appliance	
5	East China Engineering Science and Technology Co., Ltd. (ECEC)	China Natural Gas Guangan Co.,Ltd-natural gas multipurpose use project	Pipe and fitting, valve	Zhang Fangqin 021-64858222-80 67

Reference List

(CNOOC)

No.	Customer	Project	Product Name	Contacts
1	CNOOC Oil & Petrochemicals Co., Ltd	Huizhou 10 million tons / year refinery project	Pipe,fitting,valve	Hu Ying 0752-3681235
2	CNOOC Oil & Petrochemicals Co., Ltd	Huizhou refining phase II project	Pipe,fitting,valve	Yang Li 0752-3687548
3	Yantai Lujia Petrochemical Engineering Co.Ltd	CNOOC Yingkou Xianrendao Gas Energy and Chemical Co., Ltd	valve	Chang Qin 13842614399
4	CNOOC ZHONGJIE PETROCHEMICAL CO.,LTD	Routine maintenance and inspection	Pipe,fitting,valve	Chang Ligu 13831781123
5	CNOOC HUAYUE CHEMICAL CO.,LTD	Routine maintenance and inspection	Pipe,fitting,valve	Chang Ligu 13831781123

Reference List

(Shenhua Group)

No.	Customer	Project	Product Name	Contacts
1	Beijing Engineering Company of China Shenhua Coal to Liquid and Chemical Company Ltd	Shenhua baotou coal to olefin project (newly built C4 boiler)	Instrument cable protection pipes and fittings	Shi Changwang 010-58132272
2	Beijing Engineering Company of China Shenhua Coal to Liquid and Chemical Company Ltd	Shenhua Baotou Coal Chemical Branch C4 comprehensive Utilization Project	Explosion-proof electric appliance, instrument box	Shi Changwang 010-58132272
3	Beijing Engineering Company of China Shenhua Coal to Liquid and Chemical Company Ltd	Shenhua Baotou Coal Chemical Branch C4 comprehensive Utilization Project	Valve, instrument pipe and fitting	Shi Changwang 010-58132272

Reference List

(Power Plant)

No.	Customer	Project	Product Name	Contacts
1	Magang(Group)Holding Co.,Ltd(thermal power plant)	4# unit engineering	Power station valve,globe valve, insulation protective box	
2	Jiangsu Changshu Power Generation Co.,Ltd	4 sets of 300,000 mw unit	Pipe and fitting, valve, cable tray	
3	Guangdong Zhanjiang Power Plant	2 sets of 300,000 mw unit	Pipe and fitting, valve, cable tray	
4	Shanghai Waigaoqiao Power Plant	4 sets of 300,000 mw unit	Cable tray	
5	Anhui Chizhou Jiu Hua Power Generation Co., LTD	2 sets of 300,000 mw unit	Cable tray	
6	Maanshan No.2 power plant expansion project	1 set of 300,000 mw unit	Cable tray	
7	Anqing Wanjiang Power Generation Co.,Ltd.	2 sets of 300,000 mw unit	Cable tray	
8	Huaneng Taicang Power Plant Phase II	2 sets of 600,000 mw unit	Cable tray	
9	Anhui No.1 electric power construction engineering company	Hefei steel coking furnace renovation project	Cable tray	
10	Guangxi water conservancy and electric power department	Rural hydropower project	Outdoor high-voltage isolation series switches	
11	Jiangxi Shangrao power supply bureau	rebuild of urban power grid	Outdoor vacuum series switches	

Reference List

(Others)

No.	Customer	Project	Product Name	Contacts
1	Jiangxi Traffic Police Corps	Building complex	Cable tray	
2	Zhejiang hualian sanxin petrochemical co., LTD	Utilities 530,000 tons/year PTA project	Pipe and fitting, valve, explosion-proof electric appliance	
3	Zhejiang yi sheng petrochemical co., LTD	Utilities 530,000 tons/year PTA project	Pipe and fitting, valve, explosion-proof electric	
4	Gold East Paper(Jiangsu) Co.Ltd	Phase 2 project	Cable tray, pipe and fitting, valve	
5	Shanghai Baosteel Group Corporation		Cable tray	
6	Sinochem International Corporation	Taicang PTMEG project	Pipe and fitting, valve, cable tray explosion-proof electric appliance	Yao Kuojun 13776298818
7	Sinochem International Corporation	Taicang 134a project	Pipe and fitting, valve	
8	Sinochem International Corporation	Yuhang PTMEG pilot plant	Pipe and fitting, valve	
9	China Huadian Engineering Co.,Ltd	Zhong Yuan Pu Guang Project	Cable tray	Wang Zhiyong 13910181872
10	Zhejiang Cenway New Synthetic Materials Co., Ltd	50,000 tons / year synthetic rubber project	Instrument fitting, pipe and valves, explosion-proof electric appliance, cable tray	Pan Dunyi 15824361920
11	Tianjin Chenye Jianan Engineering Co.Ltd	30000 tons/year of hard carbon black device	Cable tray	Xu Huade 13752094972
12	Datang International Chemical Technology Research Institute Co.,Ltd	Synthesis gas methanation lateral line complete test device	Instrument fitting, pipe and valves, instrument insulation (protection) box, cable tray explosion-proof	Li Yun 15039192961

1.8 Certificates

	<h1>Certificate</h1> <p>Certificat</p>	
<h2>Certificate of Registration</h2>		
STQ11175		
Jiangsu Xin ZhongXin Electrical Equipment Co., Ltd.		
Manufacture and Sale of Pressure Piping Components, Apparatus Valves, Apparatus Pressure Vessel, Explosion-proof Electrical Apparatus and Cable Support System and Analysis house		
Registered address: No.18, DanYan Road, Yanling Town, Danyang City, Jiangsu Province, PRC		
Audit address: No.18, DanYan Road, Yanling Town, Danyang City, Jiangsu Province, PRC		
<small>AFNOR ASIA certifies that all the arrangements covering the above mentioned activities and locations are established to meet the requirements of the international standard:</small>		
ISO 9001 : 2008		
<small>ORIGINAL DATE OF CERTIFICATION</small> 12-OCT-2011	<small>DATE OF ISSUE</small> 08-JAN-2014	<small>DATE OF EXPIRY</small> 25-NOV-2016
 Quality Management QC017	 QMS010 ACCREDITED BY IAF & PAC MLA GROUP MEMBER	<small>APPROVED BY</small>  Trevor Wilmer Director for Certification ON BEHALF OF AFNOR ASIA
<small>AFNOR Asia Ltd - 艾法諾國際股份有限公司 - Chung-Ping Road No. 102-19F, Taoyuan, 330 R.O.C. - Taiwan T: +88 63 220 8080 - F: +88 63 220 4866 - No. 29099712 - www.asia.afnor.org</small>		

104-201109



Certificate

Certificat

Certificate of Registration

STE11175

Jiangsu Xin ZhongXin Electrical Equipment Co., Ltd.

Manufacture and Sale of Pressure Piping Components, Apparatus Valves, Apparatus Pressure Vessel, Explosion-proof Electrical Apparatus and Cable Support System

No.18, DanYan Road, Yanling Town, Danyang City, Jiangsu Province, PRC

AFNOR ASIA certifies that all the arrangements covering the above mentioned activities and locations are established to meet the requirements of the international standard:

ISO 14001 : 2004

ORIGINAL DATE OF CERTIFICATION
26-DEC-2012

DATE OF ISSUE
26-DEC-2012

DATE OF EXPIRY
25-DEC-2015



Environmental Management
EC012



EMS010
ACCREDITED BY IAF & PAC MLA GROUP MEMBER

APPROVED BY

Trevor Wilmer
Director for Certification
ON BEHALF OF AFNOR ASIA

104 - 2011/09

AFNOR Asia Ltd - 艾法諾國際股份有限公司 - Chung-Ping Road No. 102-19F, Taoyuan, 330 R.O.C. - Taiwan
T: +88 63 220 8080 - F: +88 63 220 4866 - No. 29099712 - www.asia.afnor.org





Certificate

Certificat

Certificate of Registration

STO11175

**Jiangsu Xin ZhongXin Electrical Equipment
Co., Ltd.**

**Manufacture and Sale of Pressure Piping Components,
Apparatus Valves, Apparatus Pressure Vessel, Explosion-proof
Electrical Apparatus and Cable Support System**

**No.18, DanYan Road, Yanling Town, Danyang City,
Jiangsu Province, PRC**

AFNOR ASIA certifies that all the arrangements covering the above mentioned activities
and locations are established to meet the requirements of the international standard:

**Occupational Health and Safety Management Systems
(OHSAS 18001 : 2007)**

ORIGINAL DATE OF
CERTIFICATION
26-DEC-2012

DATE OF ISSUE
26-DEC-2012

DATE OF EXPIRY
25-DEC-2015



Occupational Health and
Safety Management
OC004

APPROVED BY

Trevor Wilmer
Director for Certification
ON BEHALF OF
AFNOR ASIA

104 - 201109

AFNOR Asia Ltd - 艾法諾國際股份有限公司 - Chung-Ping Road No. 102-19F, Taoyuan, 330 R.O.C. - Taiwan
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Certificate of Authority to use the Official API Monogram

License Number: 602-0061

ORIGINAL

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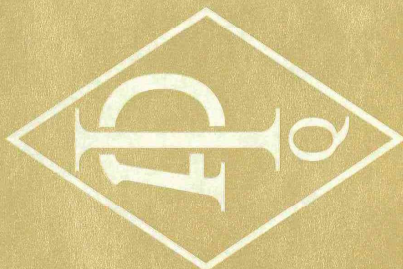
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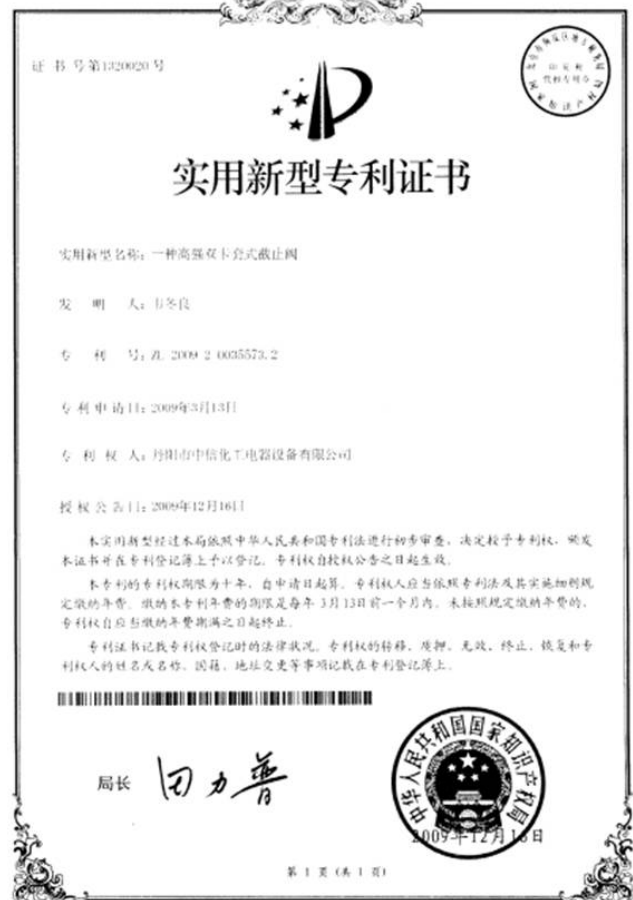
2014-156

1.9 Patents

Valve Patent

- Double sleeve type globe valve

Application Number	ZL 200920035573.2
Publication Number	201363430
Application Date	13 th , Mar, 2009
Publication Date	16 th , Dec, 2009



Patent of Ex-proof Junction Box

- Respiratory valve of respiratory explosion-proof junction box

Application Number	ZL 201020224745.3
Publication Number	201733025U
Application Date	12 th , Jun, 2010
Publication Date	2 nd , Feb, 2011



2 Quality Assurance System

1. Quality Policy & Objective

1.1. Quality Policy

Technological innovation, create high-quality products, self-improvement, satisfy customer expectations.

1.2. Quality Objective

96% pass rate for Instrumentation valves & fittings, Analysis house, Cable support, Instrument heat-protection (protection) box and Explosion-proof-electrical, increasing 1% per year in future three years. 95% pass rate for high tension switch, increasing 1% per year in future three years.

2. Quality System Elements

Quality documents include Quality Manual, Quality system procedure, Lever II procedure, and Quality record control procedure. Requesting whole factory perform strictly.

2.1 Contract Review

Before sign each sales contract, all relevant department must review the contract to ensure customer requirements are satisfied.

2.2 Purchase

2.2.1 According to procedure that raw and auxiliary material, outsourcing, cooperation part must conform to relevant national standard, industry standard to set up subcontract recode. And also shall perform periodic audit on approved supplier to make sure supplier's product qualified.

2.2.2 When purchasing raw material, components and parts, outsourcing and cooperation part arrive in, inspector must measure according to relevant standards and documents. After qualified, make records and put in storage.

2.2.3 We will perform periodic audit on approved subcontractors yearly to make sure them observe relevant quality system and standard.

2.3 Process control

2.3.1 Production Technology department is responsible for implementation of production plan, preparation of production procedure and validation process.

2.3.2 All kinds of operation staff must accept professional skill training and pass relevant examination, then take appointment with certification.

2.3.3 All equipment, pattern, clamp and measuring instrument must be protected, managed and used. We shall perform periodic test and measure.

2.3.4 All steps must be process according to drawings, process files and relevant quality plan. Each step must have inspection.

2.3.5 Processing fixed location management request all semi-finished product, finished product stake orderly, and keep cleaning and orderliness for work site.

2.4 Inspection and Testing

2.4.1 Establish uniform plan for inspection, test and facility. Carry out periodic

verification.

2.4.2 Process inspection shall include the first inspection, tour-inspection and final inspection. After each inspection, the recodes shall be made.

2.4.3 According to national, industry company and customer standard to do final inspection. Conformity products can open certification of conformity and fill inspection report in line with contract or specification.

2.5 Service

According to QSISO9001 our company set up impeccable service mechanism, which can divide to three types: pre-sale service, selling service and after-sale service

2.5.1 Pre-sale service

Supply necessary convenience exploration and consulting service. According to client's requirements design replacement and assist design for institute or construction units. Through technology communication we can solve connotative technology issue before contract enforcement, and avoid issue appearing in process.

2.5.2 Selling service

Client can arrange supervisor to our company to supervise working process. We will response as soon as quickly when receive client's design change, at the same time come off coordination work.

2.5.3 After-sale service

After products delivery, we can arrange Customer Service Executive to help installation guide, assist debugging, and also can supply technical service and product maintenance training.

3 Procurement Control Procedures

1. Purpose

Control the procurement process to ensure that purchased product conforms to the company's quality requirements.

2. Scope

The supplier selection, evaluation and control; production materials procurement, contract manufacturing and supplier controls needed to provide services.

3. Responsibilities

3.1 Purchasing Department is responsible for raw materials, purchased parts, standard parts, such as production of consuming materials procurement;

3.2 Purchasing, Quality Control Department is responsible for organizing the relevant departments of the supplier evaluation and selection, build supplier list, and for the parties to assess supplier performance;

3.3 Production and quality control department is responsible for the preparation and delivery of procurement documents and materials;

3.4 Quality Control Department is responsible for procurement of the type, quantity inspection and verification;

3.5 Material responsible for the blank, forging, steel mills, implementation of monitoring, and be accountable;

3.6 Quality Control Department is responsible for drawing the Association provides.

3.7 Quality Control Department is responsible for organizing other aspects of quality of materials into the company for testing and verification.

4. Programs

4.1 procurement of goods classification

According to materials affect the progress of the performance of the final product, the procurement of goods into three categories:

4.1.1 Important materials (A class): a direct impact on the safety performance of the final product or may cause material customer

complaints;

4.1.2 General supplies (Class B): does not affect performance or even a slight impact but can take measures to make up for supplies;

4.1.3 Auxiliary supplies (Class C): Packaging materials and play a supporting role in the production process of goods;

4.1.4 Purchasing department prepare "procurement of goods classification". After the manager's review and management representative's approval, it is promulgated by the department.

4.2 Supplier assessment

4.2.1 Purchasing Department procurement of goods in accordance with the technical standards and production needs, through the material quality, price, delivery period were compared, the selection of qualified suppliers, fill out the "supplier quality assurance capacity survey", approved by the General Manager then review the options. For the same kind of important materials and general supplies, should also select several qualified suppliers;

4.2.2 Provides important materials suppliers, the need for site visits by the quality control department, purchasing department personnel to assist and review the results entered in the "supplier field investigation report." On the first delivery of important materials suppliers, the need for samples and small batch trial eligibility verification, and test results filled with "qualified supplier evaluation Confirmation Form";

4.2.3 To provide general goods suppliers, we need to implement sample verification and a small group of trial eligibility, provide review comments relevant department, after the approval of the general manager, included in the "qualified for the list table";

4.2.4 For bulk supply of auxiliary materials, quality control department inspect and keep the record in the purchase process. If the materials are qualified, after approved by the general manager, the supplier can be listed in "qualified for the list of tables." As for auxiliary materials for retail purchases, the incoming inspection record is for evaluation of the supplier.

4.2.5 As for the control of subcontractor suppliers, it should implement the provisions, according to the assessment of important materials. Assessment is required for the conformity of subcontracted factory production and processing capacity, process testing capabilities, qualifications, production of technical documents and test documents with the relevant standards. Keep the record and retain copies of these documents.

4.2.6 The field trips can be canceled if the suppliers obtain the ISO or API certificates. Save a copy of the valid certificates of these companies.

4.3 Suppliers control

Purchasing based on the complexity and compliance requirements for the procurement of products and technology product procurement, quality, total cost of procurement, delivery and other factors on a regular basis to assess supplier performance, and make "qualified supplier evaluation Confirmation Form" with dynamic control for entering into a close working relationship, to grasp the list of qualified suppliers, implemented.

4.3.1 The control of A class purchased product

- . a Purchasing organization for quality assurance capability for relevant parties to confirm and to field regular or irregular conduct supervision and inspection;
- . b Purchasing Organization for parties to assist in the management and technical aspects to improve the level of quality to meet the requirements;
- . c Implementation incoming inspection and test;
- d. Record and evaluate supplier performance.

4.3.2 The control of B class purchased product

- . a implementation incoming inspection and test;
- b. Record and evaluate supplier performance.

4.3.3The control of C class purchased product

The goods into the plant must have product quality certificates and the appearance should be intact.

4.3.4 Evaluation method of API 602 product:

- a, evaluation of production equipment;
- b, procurement control;

- c, incoming inspection control (API 602 products, raw materials purchase control);
- d, technical documentation and design and development of control, design and development should meet the quality requirements of API602 products;
- e, staff training control;
- f, Requirements of inspection and test capacity (chemical composition analysis, mechanical properties);
- g, special processes control (heat treatment process control, equipment, personnel qualifications, measuring, records);
- h, the inspection reports provided by the factory.

4.4 Supplier Evaluation

4.4.1 Management office should organize the purchasing department, quality control department, commerce department, production department to assess the suppliers according to the shortlist of suppliers. The assessment should be carried out at least once a year. "The list table of qualified suppliers" should be established by the purchasing department. Save all the necessary activities record and results of the review and assessment. Update and issue the "qualified suppliers list" timely.

4.4.2 Material Suppliers - Key Purchasing

For the procurement of key products, components or activities, that is A class of materials suppliers, before the inclusion of qualified suppliers, purchasing department for the initial supplier assessment criteria should be specifically identified based on each supplier's premises, at its option, the evaluation and re-evaluation criteria should include one or several of the following:

- a. the procurement organization departments of their field assessment, validating the supplier's quality management system in line with company policy supplier quality system requirements, examine the compliance, effectiveness and integrity of its quality management system, and its technology ability, equipment status, personnel capabilities, detection capability and testing equipment, product quality status, price, and issued a qualified quality assurance capability assessment reports;
- b. the implementation of the first article inspection, according to the technical requirements of the procurement requirements to provide samples for the party, is detected by the quality control department if their products can meet the requirements of the design documents or

technical requirements. When necessary, the detection can be carried out in a place provided by the supplier;

. c by the purchasing department of personnel at the supplier to provide products of the process, may from time to time to organize personnel to whether the supplier in accordance with the company's procurement requirements to provide products for random checks or supervision;

d. When patents, laws and regulations and contractual provisions limit, the purchasing department should identify how suppliers for the products meet the requirements. And other written information provided by the supplier (such as business licenses, production and testing equipment details, quality management system certification, production license, personnel qualifications, technical specifications or standards, the implementation of specific process control requirements and records, etc.), confirmed quality assurance capabilities.

4.4.3 Material Suppliers - the non-critical procurement

Impact product realization or non-critical products, parts or activities of the final product that is Class B material procurement suppliers, before the inclusion of qualified suppliers, procurement guidelines for the trial of the supplier should meet the requirements of Article 4.3.2 or meet one or more of the following:

a. Verify that the supplier's quality management system in line with company policy supplier quality system requirements, examine the compliance, effectiveness and integrity of its quality management system.

. b assess the supplier meets the company's procurement requirements;

. c assess the delivery of products or completion of activities, such as: recording and evaluation of supplier performance.

4.4.4 For other non-directly related to product composition and quality of materials other than A, Class B, or C class of materials, its control requirements should be with the goods into the company must have a product quality certificates and appearance intact.

4.4.5 Purchasing supplier in the past year should be based on supplier performance, price, quality, service, etc., have been included in the "qualified for the list table" in the supplier shall be reviewed in accordance with the requirements of 4.3.3.

4.5 Service providers

After the provision of services, such as supplier instrument calibration, product testing and other services, by the responsible authorities to

ensure the ability of the service according to the scope and nature of the services reviewed care providers, have been evaluated to determine the quality assurance capabilities, after the approval of the competent leadership can It will be included in the "list of qualified suppliers list."

4.5.1 Special Process suppliers

Special process of the product manufacturing should be completed by the supplier. The purchasing department controls the suppliers according to the special process control procedures .The company should control and manage the special process including outsourcing.

4.6 Procurement planning and implementation

4.6.1 Purchasing Department procurement activities, according to the production department issued monthly management "Production Plan" and "procurement plan" and the quality control department offerings parts "outsourcing standard" list, to determine the type of procurement of goods, the scope, number, combined with inventory fill out the "Purchase Requisition", the technical information provided by the technical department;

4.6.2 buyer fill out the "Purchase Requisition", after purchasing department responsible for the approval of the general manager after approval before they can enter into a procurement contract or purchase products and qualified suppliers, the general manager for signing a contract for approval before it may be;

4.6.3 For new products and high-tech purchase products, should also request the technical department and signed a technical collaboration agreement before purchase.

4.7 Purchasing Information

4.7.1 Procurement documents

4.7.1.1 Information of the proposed purchase should be included:

- . a Quality product requirements (which can be directly referenced various standards, technical documents);
- . b Product acceptance requirements;
- c. Other requirements, such as price, quantity, delivery, etc.

4.7.1.2 It shall include (if suitable):

- . a supplier products, procedures, processes, equipment, staff requested the approval or accreditation;
- b. appropriate quality system requirements.

4.8 purchased product quality control

4.8.1 Purchase products into the company must have a product certificate and material certificates;

4.8.2 The buyer must fill out the "Purchase Order";

4.8.3 Purchasing department procurement activities should comply with the relevant procurement practices;

4.8.4 After the supplier product into the company, quality control inspector purchase fill "supplier delivery quality records," supplier product has serious quality problems, quality control department to issue a "supplier corrective action requirements of the table", requiring its analysis of the causes and take improvement measures to provide verification results issued if the two measures alone, no noticeable mass, should cancel their qualified supplier status.

4.9 Verification of purchased product

4.9.1 The unproved purchased product can only be taken custody and not allowed to enter the storage procedures;

4.9.2 The company's purchasing products must be verified according the "process and product monitoring and measurement control program".

4.9.3 Validation in the suppliers' company:

- . a company's quality assurance requirements as clearly stated in (when verifying) suppliers for the procurement of goods and to conduct joint inspection, make specific provisions for verification arrangements and procurement unit of product release and documented;
- b. Purchasing department should provide specific provisions for oversight of verification procedures and implementation measures.

4.9.4 Customer verification of suppliers' product

. a time when the terms of the contract, the customer in the supply side of the supply and the company of the supplier of the product meets the requirements for verification, the purchasing department will be the implementation of the specific arrangements;

b. Customers have the right to enter the field of production and service suppliers of the products needed for inspection, the company in charge of quality control department and the purchasing department with the customer to complete the on-site inspection process. When the company or its customer intends to perform verification supplier's premises, the company quality control department to establish a file of purchased product verification rules. When doing the site verification at the supplier's company, the quality control department shall maintain the quality records of the site verification activities.

c. Verify can't replace the Company's ability to control the customer's purchase of products, the company based upon the requirements of the relevant procedures for verification activities;

d. Customers Validation is a measure of the quality of supervision, not the quality of responsibility. If customers in the supplier validation, did not find that the purchase of products have quality problems, but the company put the product installed in the final product, the customer at the time of acceptance found quality problems, still have the right to reject.

Procurement 4.10 API 602 products, in addition to meeting the above terms, but also meet the following requirements:

a, we have signed a procurement technical agreement, the technical parameters and inspection and test requirements of API 602 product details included among the technical agreement;

b, requires each service supplier provide product inspection reports, found substandard products provided by the supplier, the supplier timely rectification requirements, and fill in "corrective action requirements for side tables," effective corrective verified before proceeding supplier .

c, led by signing procurement contract managers and directors, it can come into effect. Purchasing evaluation records saved qualified providers.

5. Related Documents

"Process and product monitoring and measurement control program"

6. Records

"Purchase order"

"Procurement Plan Single"

"Purchase Requisition"

"Procurement of goods classification"

"Supplier corrective action requirements of Table"

"Supplier Survey Report"

"Supplier delivery quality records"

"Supplier assessment record"

"Supplier quality assurance capacity questionnaire"

"Qualified for the list"

"Materials Purchase Orders"

"Qualified supplier evaluation Confirmation Form"

"Availability of supplier tables"

"Qualified for periodic visits form"