



KPL Valve

Pre-Qualification



Company overview

1. General Overview
2. Brief History
3. Organization Chart
4. Production Equipments
5. Quality System Certificate
6. Applications

1

Company Overview

General Overview





◆ Land Area	:	4,847m ²
◆ Manufacture Facilities	:	2,780 m ²
◆ Amenities Area	:	2,067 m ²

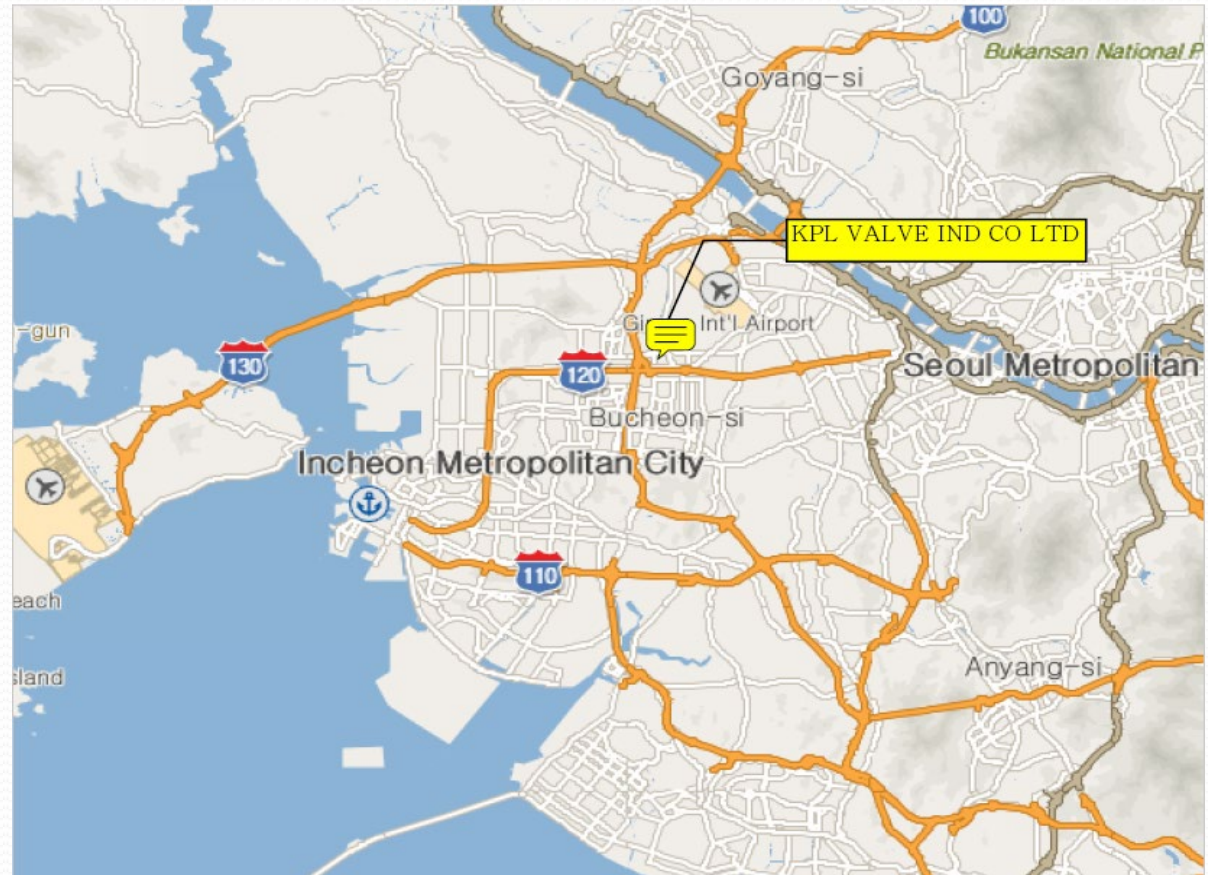
Location of KPL

Address : (Ojeong-dong), 84, Saneop-ro, Ojeong-gu, Buchon-si, Gyeonggi-do, KOREA

TEL : 82-32-673-4413~5 / FAX : 82-32-673-4416

Email : sales@kplvalve.com, kplvalve@hanmail.net

HOMEPAGE : www.kplvalve.com



General Overview

◆ Establishment : 2000.04

◆ Brand : KPL(Korea Pipe Line)

◆ Location :

※ Head Bucheon-Si, Gyeonggi-Do, Korea

※ Factory Seoul Office Guro-Gu, Seoul, Korea

◆ Employee : 40

◆ Capacity : 150,000 pcs / year

◆ Sales in 2022 : 5.0 Million US\$

◆ Sales in 2021 : 5.0 Million US\$

◆ Sales in 2020 : 5.0 Million US\$

◆ Sales in 2019 : 5.0 Million US\$

◆ Sales in 2018 : 5.0 Million US\$

◆ Sales in 2017 : 5.0 Million US\$

◆ Sales in 2016 : 9.0 Million US\$

2

Company Overview

Brief History



Brief History

- ◆ 2000.04 : Established HS valve co.
- ◆ 2002.08 : Certified Fire-Safety test for ball valve from VELOSI INTERNATIONAL
- ◆ 2005.11 : Changed to “KPL Valve Ind. Co., Ltd”
- ◆ 2006.04 : Certified ISO 9001
- ◆ 2006.08 : Certified API Q1 SPEC.6D
- ◆ 2009.08 : Renewed API Q1 SPEC.6D
- ◆ 2009.11 : Registered by PETRONAS in Malaysia
- ◆ 2009.12 : Registered by Hyundai Engineering & Construction Co., Ltd
(Alkhalij & Tripoli Power Plant, Tube & Tube Fitting)
- ◆ 2010.03 : Registered by Hyundai Heavy Industry Co., Ltd
(Supplied Sabiya CCGT & Riyadh PP11, DBB Valve)
- ◆ 2010.04 : Obtained “Certificate of Gas Appliance (Ball Valve) by K.G.S.C”
- ◆ 2010.05 : Renewed ISO 9001

Brief History

- ◆ 2010.05 : Moved New Factory (Ojeong Industrial Complex)
- ◆ 2011.08 : Supply OCI Poly silicone P4 BALL VALVE (METAL & SOFT SEAT)
- ◆ 2011.09 : Supply HKS Poly silicone P2 BALL VALVE (METAL & SOFT SEAT)
- ◆ 2012.06 : Obtained “Certificate of Manufacture Registration of Specific Equipment by K.G.S.C”
(Pipe Line Ball Valve of Toxic Gas)
- ◆ 2012.08 : Renewed API 6D
- ◆ 2013.04 : Certified ISO 14001
- ◆ 2015.06 : Registered by NIGC in IRAN
- ◆ 2016.04 : Renewed ISO 9001 & 14001
- ◆ 2017.05 : Issued ISO 9001 by KGSC
- ◆ 2018.09 : Renewed API 6D
- ◆ 2021.06 : Certified Product Acceptance Test (PAT)
- ◆ 2021.08 : Renewed API 6D

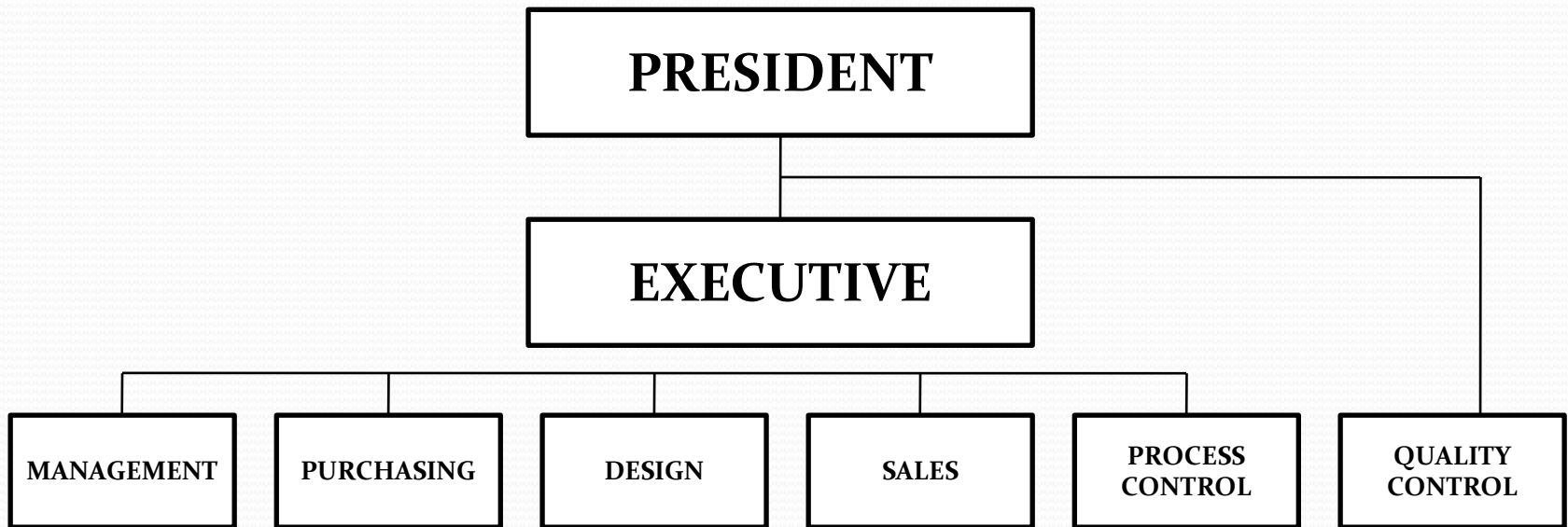
3

Company Overview

Organization Chart



Organization Chart



4

Company Overview

Production Equipments



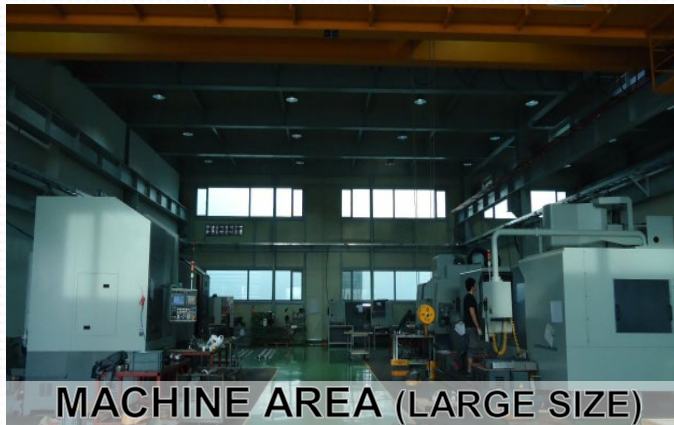
Production Equipments



SAW CUTTING



MACHINE AREA (SMALL SIZE)

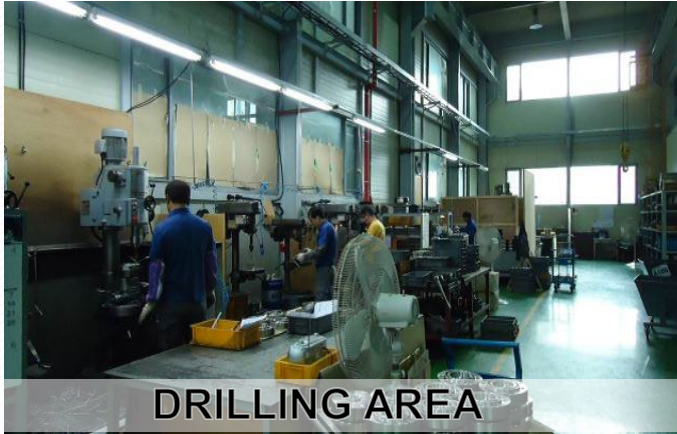


MACHINE AREA (LARGE SIZE)

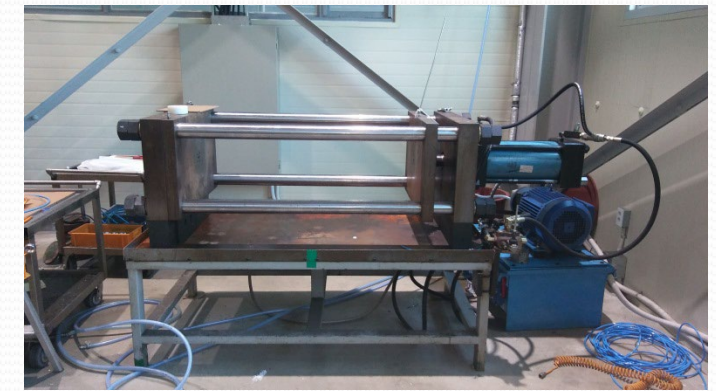


MILLING AREA

Test Equipments



Production Equipments



MCT & TEST EQUIPMENT

Test Equipments



PRESSURE TEST



5

Company Overview

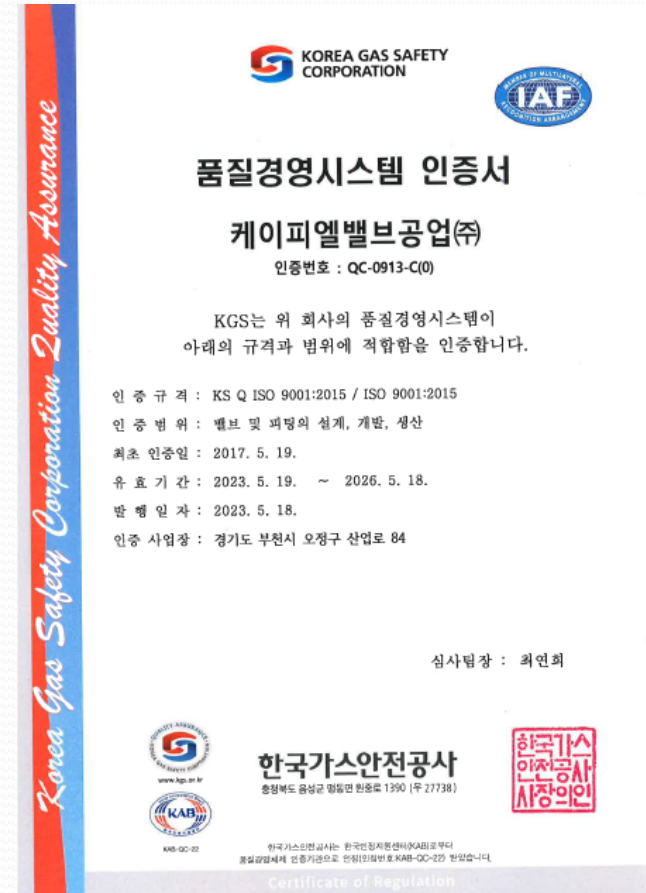
Quality System Certificate



Quality System Certificate



◆ **API Q1/6D :**
American Petroleum Institute



◆ **ISO 9001 : KGS CORPORATION**
(Quality Certification)

Quality System Certificate

M&O Division



**BUREAU
VERITAS**

Certificate No: KPL Valve - 001

CERTIFICATE OF PRODUCT ACCEPTANCE TEST (PAT)

This is to certify that the undersigned surveyor to BUREAU VERITAS (M) SDN BHD has attended as **Authorize Inspector to Review the TED (Technical Evaluation Dossier) and witness the test and inspection** at the request of KPL VALVE IND. CO., LTD. This Certificate has been issued of successful testing of the valve as per as per PTS 12.32.07 (2017).

Company	KPL VALVE IND. CO., LTD		
Manufacturing Location	84, Saneop-Ro, Ojeong-gu, Bucheon-si, Gyeonggido, Korea		
Based on the Technical Qualification carried out in accordance with testing procedure PTS 12.32.07 (2017), Below is the list of the tested valves:			
Trunnion Ball Valve, 4", Rating 1500, Standard API 6D			21-JUN-2021 - 05-JULY-2021
BV Report No.: KPL Valve - 01	Original Acceptance : 1 st Sept 2021		



MOHAMAD JAMALILLAIL MUSA
Head of Department (M&O) to BUREAU VERITAS



◆ **CERTIFICATE OF
PRODUCT ACCEPTANCE
TEST (PAT)**

SALINAN ASAL

JADUAL PERTAMA
(Subperaturan 117(2))

BORANG K

AKTA BEKALAN GAS 1993
PERAKUAN KELULUAN GEGASAN GAS /
PERKAKAS GAS / KLENGKAPAN

Mengikut subperaturan 117(2) dari Peraturan-Peraturan Bekalan Gas 1997, saya dengan ini meluluskan barang yang disenaraikan di bawah untuk tujuan dan kegunaan:

Perkhidmatan gegasan gas/perkakas gas/ kelengkapan gas:

Nama Trade : KPL
Jenis / Model : Gas Valve / KPL API 6D TRUNNION MOUNTED BALL VALVES
Kadaran KW : 3" ke atas hingga 9" / 600 lb

Kelulusan ini diumumkan kepada

CHE MOHD NAZIN BIN CHE ENDUT (650425115159)
F 3A-10, BLOCK F
NEO DAMANSARA, JALAN PJU 8/1
DAMANSARA PERDANA
47820 PETALING JAYA, SELANGOR.

Bagi Pihak NEXT PETROLEUM SDN. BHD. (5250555A)

Tempat dikeluarkan : Suruhanjaya Tenaga, Ibu Pejabat

Tarikh dikeluarkan : 21/05/2020

No. Kelulusan : STDP/JO/KN/175-20

Fee : RM 200.00

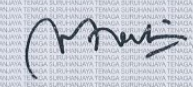
Tarikh tamat : 20/05/2021

Tandatangan atas cap Jari Pemegang

Nota: Skema perakuan ini membolehkan anda untuk menjual, membeli, atau menggunakan perakuan ini untuk tujuan lain. Ia tidak boleh digunakan untuk tujuan lain.

Suruhanjaya Tenaga

No. **03224**



(IR, MD ZAKUAN HJ. IBRAHIM)
b.p. Suruhanjaya Tenaga

◆ **AKTA BEKALAN GAS 1993
(Malaysia Gas Certificate)**

Quality System Certificate

등록번호: KOGAS-2023-005 Certificate No.	
공 급 업 체 등 록 증 CERTIFICATE OF REGISTRATION	
상 호: 케이피엘밸브공업(주) Company Name	대 표 자: 이종하 Chief Executive
사업자등록번호: 130-01-70072 Certificate of Taxpayer's I.D.	공 장 주 소: 경기도 부천시 오정구 산업로 84(오정동) Factory Location
등록 품 목: 밸브류: 천연가스용 볼밸브(생선기지용) Item Description Valve: Ball Valve for natural gas(For LNG Terminals)	
해 당 규 격: 4' 이하 Purchase Spec. up to 4'	
상기 업체는 위의 등록 품목(해당규격)에 대하여 한국가스공사의 공급업체로 등록되었음을 증명합니다.	
This is to certify that this company is qualified and eligible to supply the above item to Korea Gas Corporation	
KOGAS	
유효 기 간: 2026.12.31 Period of Validity	
 한국가스공사 KOREA GAS CORPORATION	
발 행 일: 2024.01.01 Issue date	

제 2009-3860212-04-1-00003 호		처리부서명 담당자명 전화번호	지역경제과 민영기 032-625-2711
(액화석유가스 가스용품제조사업) 허 가 증			
① 사업의 종류 및 대상 범위		액화석유가스 가스용품제조사업	
② 상 호		케이피엘 밸브공업 주식회사	
③ 사업소 소재지		경기도 부천시 오정구 오정동 739번지 4호	
④ 성 명(대표자)	이종하	⑤ 생 년 월 일	1962년 06월 03일
⑥ 가스용품의 종류 및 규격		배관용밸브(그 밖의 배관용 밸브)	
「액화석유가스의 안전관리 및 사업법」 제3조제1항.제2항 또는 제6조제1항 및 같은 법 시행규칙 제9조제1항에 따라 위와 같이 허가합니다.			
		2011년 01월 04일	
경 기 도 부 천 시			

◆ Certificate of Registration:
KOREA GAS CORPORATION

◆ License for Liquid Oil & Gas Goods

Quality System Certificate in Korea

제 2016-0332181 호			
완 성 검 사 증 명 서			
① 상 호	케이피엘밸브공업(주)	② 사업의 종류	가스용품제조
③ 사무소 소재지		④ 대표자	이종하
⑤ 사업소 소재지	경기 부천시 오정구 산업로 84		
⑥ 검사원 성 명	김상우	⑦ 검사 연월일	2016.08.18
⑧ 차기 검사일	그밖의매관용밸브(볼밸브) , 8A-600A, (CLASS150-CLASS2500)		
「액화석유가스의 안전관리 및 사업법」 제18조제2항·제19조제1항 및 같은 법 시행규칙 제28조제6항·제29조제6항에 따라 액화석유가스 가스용품 제조시설의 완성검사증명서를 발급합니다.			
제 2014-0115948 호			
완 성 검 사 증 명 서			
① 상 호	케이피엘밸브공업(주)	② 사업의 종류	특정설비제조
③ 사무소 소재지		④ 대표자 성명	이종하
⑤ 사업소 소재지	경기 부천시 오정구 산업로 84		
⑥ 검사원 성 명	강완섭	⑦ 검사 연월일	2014.04.09
⑧ 차기 검사일			
「고압가스 안전관리법」 제16조제3항, 제16조의2제1항 및 같은 법 시행규칙 제28조제5항, 제30조제6항에 따라 고압가스 특정설비의 제조시설의 완성검사증명서를 발급합니다.			
2014년 04월 10일			
발급처사명(주소) : 경기서부지사 (경기 부천시 소사구 경인로 519 역곡B/D 5층)			
담 당 부 서 : 검사2부 ☎ (032) 345-0019			
한 국 가 스 안 전 공 사 사 장			

제 2012-3860212-16-5-00002호 (Certificate No.)			
특정설비제조 등록증명서 Certificate of Manufacture Registration of Cylinder(Refrigerator & Specific Equipment)			
사업의 종류(Business Type)	특정설비제조		
상호(Company Name)	케이피엘 밸브공업(주)		
사업소 소재지(Office Address)	부천시 오정구 오정동 739-4		
성명(대표자)(Name of Representative)	이종하	생년월일(The date of birth)	1962. 06. 03.
용기·냉동기·특정설비(Cylinder, Refrigerator, Specified Equipment)	종류(Type)	규격(Standard)	
	특정설비	독성가스매관용 밸브	
「고압가스 안전관리법」 제5조제1항 및 같은 법 시행규칙 제6조제1항제3호에 따라 특정설비의 제조등록 을 마쳤으므로 특정설비제조 등록증명서를 발급합니다. [This certificate is granted for completing the manufacture registration under Article 5(1), Article 5-2(1) or (2) of the High-Pressure Gas Safety Control Act and Article 6(1)3 of the Enforcement Rule there of]			
2012년 6월 13일 (Year) (Month) (Date)			
유효기간 : (Valid Period) :			
부 천 시 장 (Signature)			

◆ Certificate of Manufacture Registration of Cylinder (Refrigerator & Specific Equipment) (Toxic Gas)

Quality System Certificate

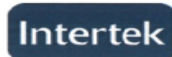


◆ Certificate of Patent :
For Ball Valve & Needle Valve



◆ Certificate of Venture Business

Quality System Certificate



CERTIFICATE

for Fugitive Emission Test for Screw End Floating
Ball Valves

This certificate is issued to Messer's KPL Valve Ind. Co., Ltd. to certify that the undersigned
surveyor attended at their Buchon works on the above date for the purpose of witnessing fugitive
emissions type test for the undernoted valve.

ISSUED TO:

KPL Valve Ind. Co., Ltd.

MANUFACTURER:

KPL Valve Ind. Co., Ltd.

LOCATION OF INSPECTION:

Buchon-si, Korea

DESCRIPTION OF COMMODITY

Screw Valve Type : Isolating Valve (SCRD End / Extended Bonnet Type / Floating Ball Valve)
Size : NPS 3/4" (20A, DN20)
Stem Diameter : 16mm
Class Rating : Class 800
Drawing No. : AB2NF-80052-BMT Rev.0
Material : Body & End Cap (A182-F91), Ball & Seat (A276-316+CCC),
Stem (UNS N08810), Body Gasket (Spiral Wound(S.P.W))
Stem Packing (Graphite-VOC Packing), O-Ring (VITON)
Test Report Doc. No. : FET-TR-20151120-01

The above valve was subjected to the fugitive emissions test in accordance with the requirements of ISO 15848-1 : 2015 (E)
Second Edition. During the test, all parameters as required by ISO 15848-1 : 2015 (E) Second Edition were checked and
recorded, and the performance classes were as below;

Tightness Class : CH
Endurance Class : CO1
Temperature Class : tRT to t400°C
Test Pressure : 138 barg at tRT and 98 barg at t400°C
Stem Seal Adjustment : None

On the basis of the survey undertaken, the aforementioned valve has been found to test in comply with
the requirements of ISO 15848-1 : 2015 (E) Second Edition and to the best of his knowledge and belief
above performance classes found satisfactory.

Joon-O, Park / KR-0130

Intertek Korea Industry Service Ltd.

Moody International Room#E16 Yoido Department Bldg, 36-2 Yoido-dong, Youngdeungpo-gu PO BOX 236 SECUL 150-749 Korea,
Republic of Telephone: +82-2-780-6496 Fax: +82-2-784-1436 E-Mail: admin@intertek.com Website: www.intertek.com

◆ 15848-1 : Fugitive Emission
MIK-KPL-01 by MOODY

Quality System Certificate



VELOSI INTERNATIONAL
KOREA



THE WORLDWIDE INSPECTION, EXPEDITING AND PROCUREMENT SPECIALISTS

FIRE TEST CERTIFICATE

Certification No. : FTC-KPL-20120810-BALL001
Ref. Test Report No.: KPL-FBV-Ferrite-2"-150#-1

This is to certify that the below materials have been inspected by Velosi Korea and found to be satisfactory in the Fire Test in accordance with API 607, 6th edition / EN ISO 10497 : 2010(E).

Manufacturer : KPL VALVE IND. CO., LTD.
Head Office : 739-4, Ojeong-dong, Ojeong-gu, Bucheon-city, Kyunggi-do, Korea
Location of Test : 739-4, Ojeong-dong, Ojeong-gu, Bucheon-city, Kyunggi-do, Korea

1. Description of Test Valve :

Valve Model No.	KA-A-2-A-03-P01-P-P
Valve Drawing No.	ABRP-1505-PL-PT-2
Type of Test Valve	Ball Valve
Description of Test Valve	2pcs Body, Full Bore, PTFE Seat, Flange
Valve Size (NPS)	NPS 2
Pressure Rating (ANSI Class)	150#
Valve Body Material	ASTM A105
Valve Seat Material	PTFE
Date of Test	July 30, 2012

2. Qualified Range of Valve :

Qualified Sizes (NPS)	2" and below, 2-1/2", 3", 4"
Qualified Pressure Ratings (ANSI Class)	#150, #300
Qualified Valve Material	Ferritic

This certificate is issued in accordance with API 607, 6th edition / EN ISO 10497 : 2010(E), based on the result of test report on above mentioned test valve. For detailed report of tested valve, see the Appendix 1 Fire Test Report of this certificate. The additional valve qualification shall be limited on the valves according to para. 7 requirements.



Hee-Hyun Kim

Velosi International - Korea
Date : 10th of August 2012

Hee-Hyun, Kim
President

Industry & Facilities Division

INSPECTION REPORT Nr 6041408-IR-01

BV Job nr : 3.60.006

PROJECT: N/A
BV Client: KPL VALVE IND. CO., LTD.
Manufacturer: KPL VALVE IND. CO., LTD.
Inspection requested by: KPL VALVE IND. CO., LTD.

Ref :
Plo nr: N/A (client to BV)
Plo nr: N/A (client to Manufacturer)

SUPPLY / SUBJECT OF INSPECTION	ITEM / TAG
Fire test for ball valve	N/A

DOCUMENTS OF REFERENCE : See continuation sheet for additional documents

INSPECTION
Dong-A Univ
High-Perf
March 10

Stage of inspection

☐ Before
☐ During
☐ After

Type of inspection

☐ Pre
☐ On
☐ Vis
☐ Wt
☐ Me
☐ Ve
☐ Fi
☐ Pa
(for details)

Stamping

☒ No

INSP 0

Industry & Facilities Division

INSPECTION REPORT Nr 6041408-IR-01

(continued)

BV Job nr : 3.60.006

1. Inspection performed

1.1. Introduction :
This inspection has been carried out as following scope of inspection under witness of the following attendees at Dong-A University, Technical Center for High-Performance Valves, Busan, Korea on March 10 & 20, 2015.

Attendees:

Name	Company	Position	Division
Mr. Se-won Park	BV Korea	Surveyor	QC Dept
Mr. Hae-kwon Jeong	KPL Valve Ind.	Deputy general manager	QC Dept

Industry & Facilities Division

INSPECTION REPORT Nr 6041408-IR-01

(continued)

BV Job nr : 3.60.006

1. Review of the applicable documents

- Test reports (7 sheets)
- Drawing (1 sheet)

The above documents were reviewed in accordance with the applicable standard and drawing mentioned on this report and the results of inspection were found to be satisfactory.

1.5. Result of inspection :
The results of this inspection were found to be satisfactory in accordance with the applicable code, standard & drawing mentioned on this report.
We confirmed calibration of equipments that were used for inspection.

1.6. Problem pending / Areas of concern :
None

Reference photo -

- END OF REPORT -

ANNEXES ☐ Yes (Total number of pages :) ☒ No

Inspected by:

Name: Se-won Park

Signature: *Se-won Park*

Date of issue : March 20, 2015

Inspection centre: BV Korea

Distribution: ☒ CLIENT ☒ MANUFACTURER ☐

INSP 002 En GM SI 101

3/3

Copyright Bureau Veritas 04/2011

QTY

Seat (RTFE) 1 EA

wing mentioned on this

ml/min

After operation test

Permissible	Actual
200	0

ed NPS

ss rating

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au Veritas 04/2011

◆ Fire Safety : Velosi International ◆ INSPECTION REPORT Nr 6041408-IR-01 (BV)

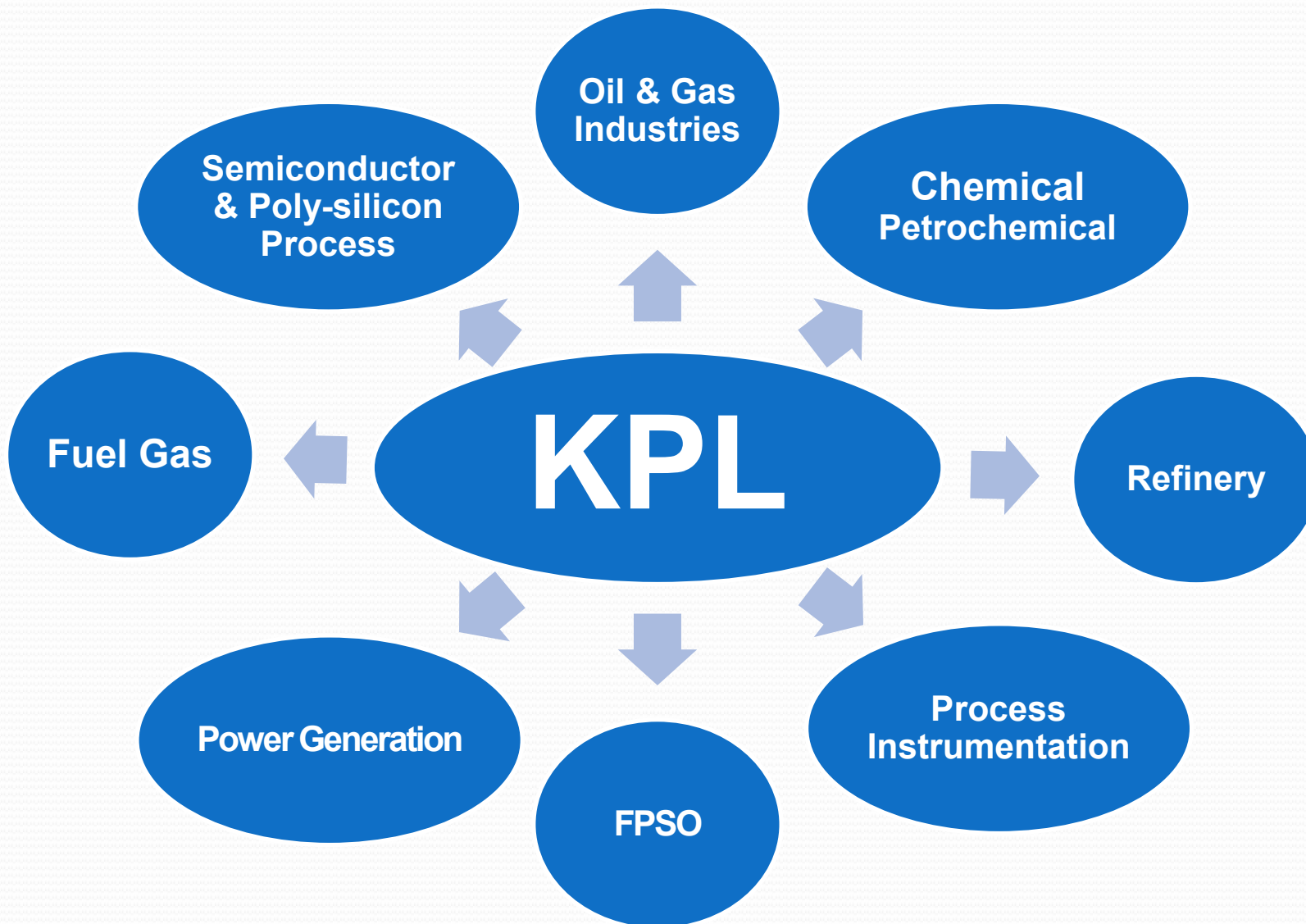
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Company Overview

Applications



Applications





Products

1. Manufacturing Process

2. Product Range

- Ball Valve
- Metal Seated Ball Valve
- Double(Single) Block and Bleed Valve
- Gauge and Manifold Valve
- Needle Valve
- Y-strainer
- Check Valve
- Tube Fitting

1

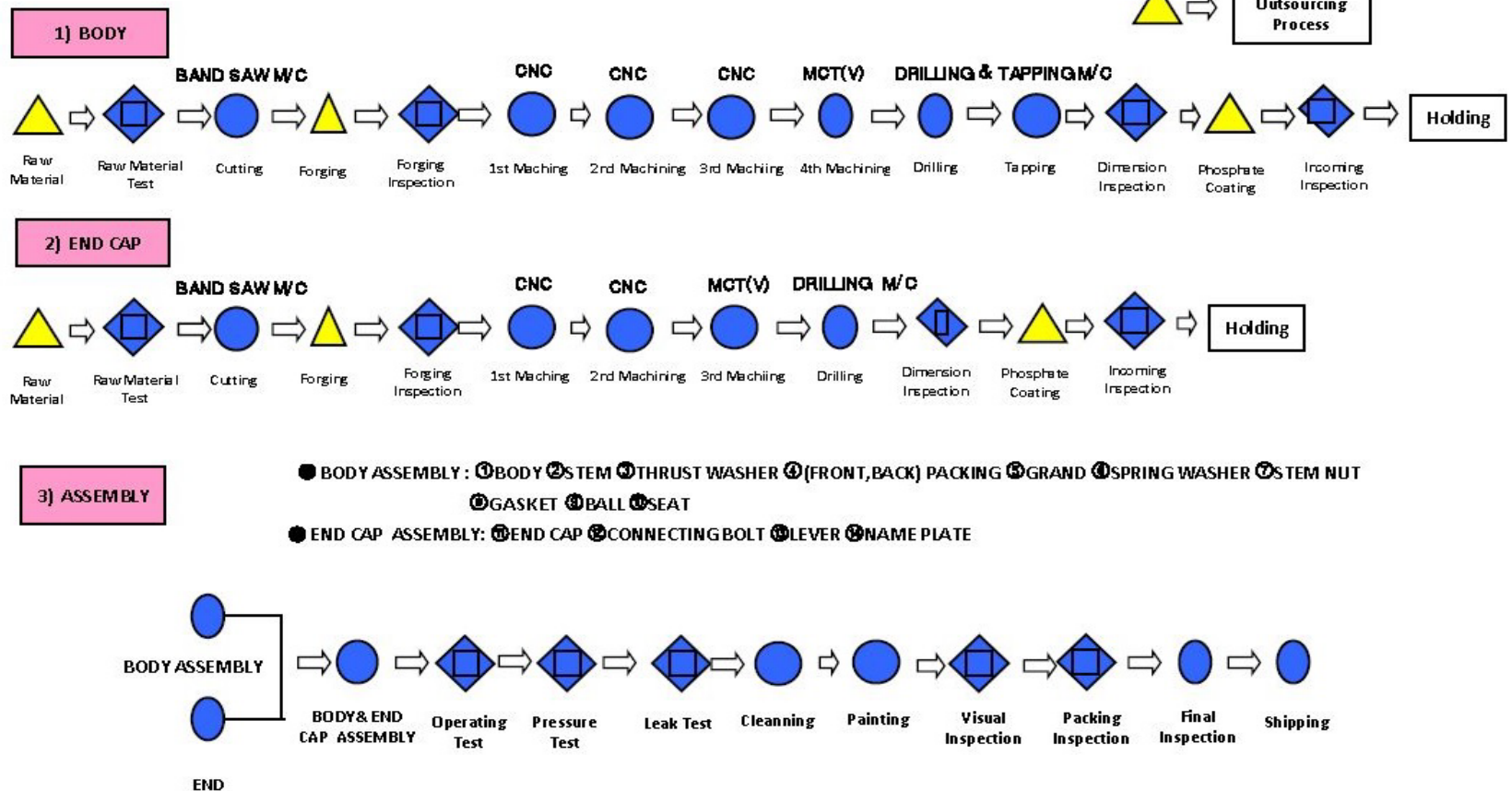
Products

Manufacturing Process



Manufacturing Process

BALL VALVE MANUFACTURE FLOW CHART



2

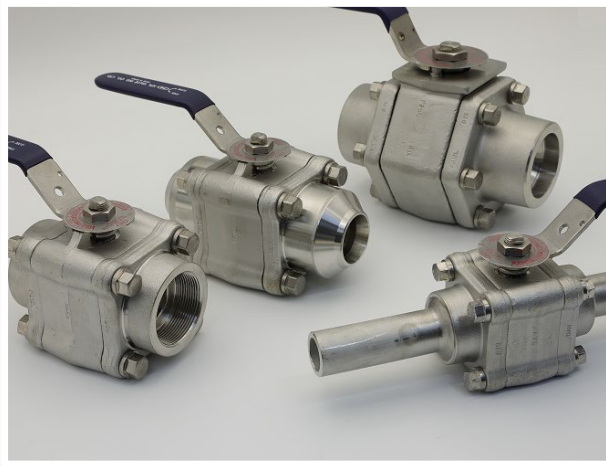
Products

Product Range

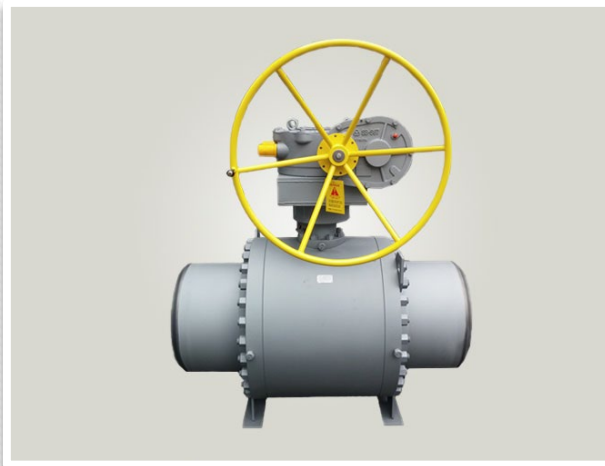


Product Range

BALL VALVES



- ✓ **TYPE :** Floating Type Side Entry
- ✓ **END TYPE :** SW, NPT, Flange, BW
- ✓ **CONSTRUCTION :** 2-piece, 3-piece
- ✓ **SIZE :** 1/2"~2" / 2"~36"
- ✓ **CLASS :** 150LB ~ 2500LB
- ✓ **MATERIAL :** Carbon Steel, etc



- ✓ **TYPE :** Trunnion Type Side Entry
- ✓ **END TYPE :** Flange, Butt weld
- ✓ **CONSTRUCTION :** 2-piece, 3-piece
- ✓ **SIZE :** 2"~36"
- ✓ **CLASS :** 150LB ~ 2500LB
- ✓ **MATERIAL :** Carbon Steel, etc



- ✓ **TYPE :** Hex 1- Piece
- ✓ **END TYPE :** PT or NPT, LOK
- ✓ **SIZE :** 1/2"~1"
- ✓ **CLASS :** 1000PSIG
- ✓ **MATERIAL :** 316ss

Product Range

METAL SEATED BALL VALVE



- ✓ **TYPE** : Floating, Trunnion
- ✓ **END TYPE** : SW, NPT, Flange
- ✓ **CONSTRUCTION** : 2-piece, 3-piece
- ✓ **SIZE** : 1/2"~36"
- ✓ **CLASS** : 150LB ~ 2500LB
- ✓ **MATERIAL** : Carbon Steel, Stainless Steel, Duplex, Monel, Titanium, Hastelloy,

Product Range

DOUBLE BLOCK & BLEED



DBB VALVE(FLANGE*FLANGE)



DBB VALVE(FLANGE*SCREW)

- ✓ **TYPE :** DBB, SBB
- ✓ **END TYPE :** Socket Weld
Flanged, Screwed,
- ✓ **CONSTRUCTION :** 2 or 3-piece
- ✓ **SIZE :** 1/2"~24"
- ✓ **CLASS :** 150LB ~ 2500LB
- ✓ **MATERIAL :** Carbon Steel,
Stainless Steel,
Duplex, Inconel

Product Range

STEAM MANIFOLD & PISTON VALVE



- ✓ **TYPE : 4WAY**
- ✓ **END TYPE : SW, NPT, BW**
- ✓ **SIZE : 1/2"~1 1/2"**
- ✓ **CLASS : 150LB**
- ✓ **MATERIAL : Carbon Steel, etc**

Product Range

INSTRUMENT VALVES



MONO FLANGE

- ✓ **TYPE :** Mono Flange
- ✓ **END TYPE :** NPT & FLANGE
- ✓ **CONSTRUCTION :** 1-piece
- ✓ **SIZE :** 1/2"~2"
- ✓ **CLASS :** 6000PSIG
- ✓ **MATERIAL :** Carbon Steel, Stainless Steel, Monel, Titanium, Hastelloy, Inconel, Al-bronze, Duplex



GAUGE VALVE

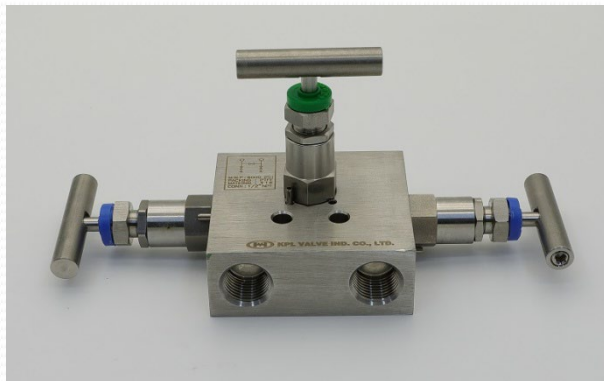
- ✓ **TYPE :** Gauge
- ✓ **END TYPE :** NPT
- ✓ **CONSTRUCTION :** 1-piece
- ✓ **SIZE :** 1/2"
- ✓ **CLASS :** 6000PSIG
- ✓ **MATERIAL :** Stainless Steel, Duplex, Inconel

Product Range

INSTRUMENT VALVES



2-WAY MANIFOLD(Block)

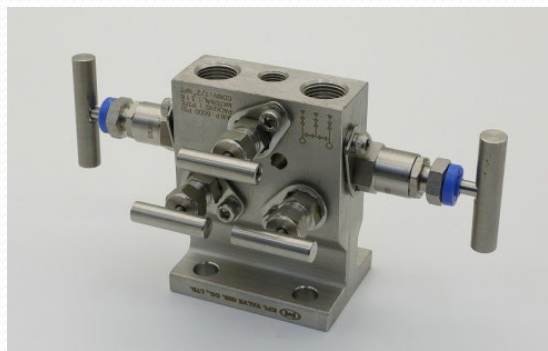


3-WAY MANIFOLD(Block)

- ✓ **TYPE** : Manifold
- ✓ **END TYPE** : NPT & Single Flange
- ✓ **CONSTRUCTION** : 1-piece
- ✓ **SIZE** : 1/2"
- ✓ **CLASS** : 6000PSIG
- ✓ **MATERIAL** : Stainless Steel,
Duplex, Monel
Inconel



3-WAY MANIFOLD



5-WAY MANIFOLD (Single Flange)



5-WAY MANIFOLD

Product Range

FITTING, Y-STRAINER, CHECK VALVES



Y-STRAINER

- ✓ **TYPE** : Y-type, T-type
- ✓ **END TYPE** : Flanged, Screwed, Socket Weld
- ✓ **CONSTRUCTION** : 1-piece
- ✓ **SIZE** : 1/2"~2"
- ✓ **CLASS** : 150LB ~ 800LB
- ✓ **MATERIAL** : Carbon Steel, Stainless Steel, Duplex, Inconel



CHECK VALVE
(In line Poppet type)

- ✓ **TYPE** : Poppet
- ✓ **END TYPE** : Screwed, Tube fitting end
- ✓ **SIZE** : 1/4"~1"
- ✓ **CLASS** : 1000PSIG
- ✓ **MATERIAL** : 316ss



TUBE FITTING

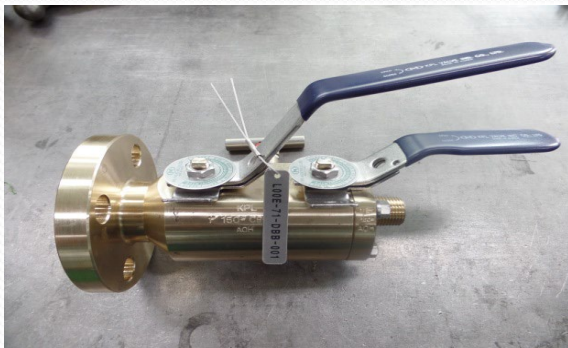
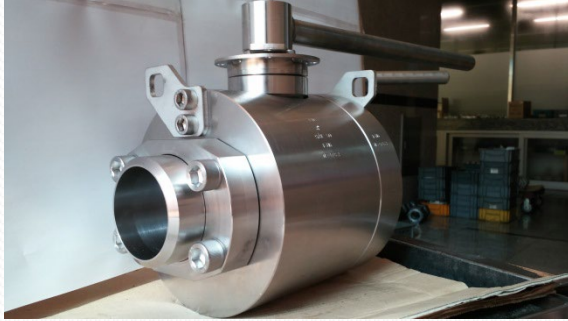
- ✓ **END TYPE** : Tube fitting end
- ✓ **CONSTRUCTION** : 1-piece
- ✓ **SIZE** : 1/8"~1"
- ✓ **CLASS** : 3000PSIG
- ✓ **MATERIAL** : 316ss, Duplex, Inconel



NEEDLE VALVE

- ✓ **TYPE** : Integral Bonnet, Scr'd Bonnet, Union Bonnet
- ✓ **END TYPE** : Flanged, Screwed, Socket Weld, Tube fitting end
- ✓ **CONSTRUCTION** : 1-piece
- ✓ **SIZE** : 1/4"~2"
- ✓ **CLASS** : 6000PSIG
- ✓ **MATERIAL** : Carbon Steel, Stainless Steel, Duplex, Inconel

Product Range



Product Range



Product Range



TRUNNION BALL VALVE
150LB 12" & 900LB 8"



ASSEMBLY &
PRESSURE TEST

Product Range



TRUNNION BALL VALVE
150LB 18" & 20"

ASSEMBLY & PRESSURE TEST



Product Range



PNEUMATIC OPERATION TRUNNION BALL VALVE
600LB 16" & 900LB 10"
COMPLETE PRODUCT



Client

1. Client Approvals
2. Supply Track Record

1

Client

Client Approvals



Client Approval

PETRONAS - Malaysia



LICENSE TO SUPPLY PRODUCT/SERVICE TO EXPLORATION AND OIL/GAS COMPANIES IN

In exercising the powers conferred by Section 7, Petroleum Development Act 1974 and in accordance to Regulation 5 of the Petroleum Regulation 1974, of Malaysia, I hereby issue the license under Regulation 3 of the Petroleum Regulation for the purpose of the above to:

NEXT PETROLEUM SDN. BHD., (525055A)
20A JALAN BRP 1/2, BUKIT RAHMAN PUTRA, 47000 SUNGAI BULOH, SELANGOR,

Details of License are as follows:

Company's No	: 525055A
Type of Company	: License
Duration of License	: 18.01.2021 - 09.03.2024
License Fee	: RM 750.00
Categories of Product/Service	: As attached in 'CATEGORIES OF LICENSE / REGISTRATION'
Special Conditions impose onto this license:-	
Subject to the special conditions as attached.	
General requirements of this License are as stated in the next page.	

Reminder: License Must Apply For Renewal 3 Months Before The Expiry Date.

PETRONAS LICENSE GENERAL CONDITIONS

COMPANY'S NAME	: NEXT PETROLEUM SDN. BHD.
LICENSE NO	: 525055A
LICENSE PERIOD	: 18.01.2021 - 09.03.2024

CATEGORIES OF LICENSE / REGISTRATION					
APPROVED LICENSE CATEGORIES					
L/R/PROVISIONAL	Service / Supplier Code	Mode of Operation	Principal Name (If Applicable)	Approval Date / Time	Expiry Date
License	26101600P Cupro Nickle Seamless Pipes	Agent	Maron Steel Supplies B.V.	14/09/2020 03:28:07 PM	09/03/2021
License	28131000P Ball Valves	Agent	KOREA PIPE LINE VALVE INDUSTRY CO. LTD	22/09/2020 08:11:30 PM	09/03/2021
License	26101912P Other Duplex Stainless Steel Welded Pipes	Agent	TECFLO ENERGY SERVICES LTD.,	13/10/2020 05:41:53 PM	09/03/2021
License	26101000P Alloy Steel Seamless Pipes	Agent	TECFLO ENERGY SERVICES LTD.,	24/09/2020 05:10:48 PM	09/03/2021
License	28131700P Globe Valves	Agent	KOREA PIPE LINE VALVE INDUSTRY CO. LTD	19/09/2020 07:27:14 PM	09/03/2021
License	26101800P Duplex Stainless Steel Seamless Pipes	Agent	Maron Steel Supplies B.V.	24/01/2021 09:39:40 PM	09/03/2024
License	26101700P Cupro Nickle Welded Pipes	Agent	TECFLO ENERGY SERVICES LTD.,	18/09/2020 09:47:01 PM	09/03/2021
License	28131200P Check Valves	Agent	KOREA PIPE LINE VALVE INDUSTRY CO. LTD.	01/03/2021 04:01:20 PM	09/03/2024
License	24232000P Strainer	Agent	WOOSUNG FLOWTEC CO.,	N/A	09/03/2021
License	28151000P Alloy Fitting & Flanges	Agent	TECFLO ENERGY SERVICES LTD.,	04/10/2020 10:59:07 PM	09/03/2021
License	28131500P Gate Valves	Agent	KOREA PIPE LINE VALVE INDUSTRY CO. LTD.	N/A	09/03/2021
License	28151600P Cupro Nickel & Monel Fitting & Flanges	Agent	TECFLO ENERGY SERVICES LTD.,	18/09/2020 03:51:38 PM	09/03/2021
License	26101100P Alloy Steel Welded Pipes	Agent	TECFLO ENERGY SERVICES LTD.,	30/09/2020 11:18:47 PM	09/03/2021
License	28132300P Valves Locking/Interlocking Devices	Agent	KOREA PIPE LINE VALVE INDUSTRY CO. LTD.	19/09/2020 07:27:24 PM	09/03/2021
License	29111000P Beams & Columns	Agent	TECFLO ENERGY SERVICES LTD.,	19/09/2020 07:26:18 PM	09/03/2021
License	28101300P Instrument Valves & Manifolds	Agent	KOREA PIPE LINE VALVE INDUSTRY CO. LTD.	N/A	09/03/2021
License	28131100P Butterfly Valves	Agent	KOREA PIPE LINE VALVE INDUSTRY CO. LTD.	17/09/2020 09:44:54 AM	09/03/2021
License	28131900P Needle Valves (Non-Instrument)	Agent	KOREA PIPE LINE VALVE INDUSTRY CO. LTD.	07/10/2020 04:03:11 PM	09/03/2021
License	28131400P Diaphragm Valves	Dealer	Not Applicable	23/12/2020 11:52:51 PM	09/03/2021
License	28131800P Integral Double Block & Bleed Valve (Non-Instrument)	Agent	KOREA PIPE LINE VALVE INDUSTRY CO. LTD.	02/03/2021 08:01:28 PM	09/03/2024

*** END ***

This is a computer generated printout and no signature from PETRONAS is required.

Client Approvals

NIGC - Iran

تاریخ : ۹۴/۴/۶
شماره : ۴۷۵۲۸/۱۱۳
پیوست :

بسمه تعالی



Date: 27.06.2015
No.: 60.112.46993

مدیر عامل محترم شرکت پارس سازه انرژی البرز

موضوع : شرکت KPL VALVE IND. Co., Ltd (کره جنوبی)

باسلام و احترام،

بازگشت به نامه شماره ۹۳/۲۰۰۸ مورخ ۹۳/۷/۲۶، به اطلاع میرساند شرکت موضوع فوق که شرکت پارس سازه انرژی البرز را به عنوان نماینده رسمی خود در ایران معرفی نموده است، در بانک اطلاعات منابع خارجی این اداره جهت قلم ذیل به ثبت رسیده است.

- Ball Valve (Split Body) Class 600 up to 24"

بدیهی است، در خصوص هر یک از سفارشات آتی، بازرسی کالا مطابق با استانداردهای جاری شرکت ملی گاز ایران از طرف متقاضی و با شرکت بازرسی معرفی شده الزامی می باشد.

ضمناً اعتبار این نامه از تاریخ صدور به مدت یکسال می باشد و تمدید اعتبار آن منوط به تأیید مجدد بر اساس عملکرد آن شرکت خواهد بود.

رئیس اداره بررسی صلاحیت و توانمندی پیمانکاری
محمد نجفی
امور تخصصی بازرگانی و بازرگانی
اداره امور بازرگانی و بازرگانی

nd. Co., Ltd

VENDORS LIST

to our questionnaire form (completed by your company),
ed that your company has been registered in our vendors
lurer of following product.

re (Split Body) Class 600 up to 24"

business relations.

y of this letter is for one year, from the date of issue.

Research & Contractor Manager

nergy Albourz Co.

تهران، خیابان کریمخان زند، خیابان آبان جنوبی، نبش سیند ساختمان شهدای شرکت ملی گاز ایران
صندوق پستی : ۴۵۳۷۵-۱۱۳۳۵ و ۴۴۹۲-۱۱۳۳۵ تلفن : ۸۸۸۲۴۵۰۰ و ۸۸۸۲۴۵۰

Main Building, south Aban St., Karimkhan Zand Ave., Tehran, Iran
Fax: (+9821)88824750
Internet Site: www.nigc.ir; E-mail: info@nigc.ir

Client Approvals

Hyundai Heavy Industries Co.,Ltd - Korea



INDUSTRIAL PLANT & ENGINEERING DIVISION

1. CHEONHA-DONG, DONG-GU, ULSAN, KOREA
Material Purchasing Dept Offshore & Engineering Division
TEL: (82) 52-202-2921
FAX: (82) 52-250-9403

CONTRACT AMENDMENT

Vendor : KPL Valve Ind. Co., Ltd.
19-19, Samjungdong, Ojeonggu
Bucheon, Kyunggido, Korea

Attn: Mr. H. G. Kim
Phone: +82 32 673 4413
Fax: +82 32 673 4416
Email: kpivalve@hanmail.net

Contract No.: JUSBYF4P06
Amendment date: March 8, 2010
Amendment No.: 1st Revision
Project: Sabiya CCGT Project
Buyer: Hyundai Heavy Industries
Phone: 82 52 202 2921
Fax: 82 52 250 9403
Email: idoido@hhi.co.kr
Pages: 1(including cover page)

Description of Supply Contract : Block and Bleed Valve for Sabiya CCGT Project

In addition to Supply Contract No. JUSBYF4P06 dated January 8, 2010 for the supply of Block and Bleed Valves for Sabiya CCGT project, Hyundai Heavy Industries Co., Ltd as Buyer and Vendor named above hereby agree to amend the Supply Contract as follows.

1. Scope of Supply:

- 1.1. Details of revised valve quantity shall be as per attached Price List dated January 29, 2010.
- 1.2. Other scope of supply shall remain unchanged.

2. Contract Price :

- 2.1. Before: KRW 81,940,000 - FCA Busan Port in accordance with INCOTERMS 2000
(Say, Korean Won Eighty One Million Nine Hundred Forty Thousand Only)
- 2.2. After: KRW 79,820,000 - FCA Busan Port in accordance with INCOTERMS 2000
(Say, Korean Won Seventy Nine Million Eight Hundred Twenty Thousand Only)

3. Others :

All other terms and conditions including delivery not mentioned in the amendment remain unchanged in accordance with the original Supply Contract No. JUSBYF4P06.

In witness thereof the parties hereto have entered into this Contract Amendment by their duly authorized representatives.

SELLER:
KPL Valve Ind. Co., Ltd.

BUYER:
HYUNDAI HEAVY IND. CO., LTD.

Name: _____
Title: 130-81-70072

Date: _____
케이피엘 이종하
밸브공업(주) 대표이사
경기도 부천시 오정구 상경동 19-19
제조,도매 부 메관부품
업



Name : B. J. Roh
Title : General Manager
Material Purchasing Dep't(JX40)
Industrial Plant & Engineering Division
Date : March 8, 2010

Client Approvals

Hyundai Enginnering Co.,Ltd - Korea

Hyundai Enginnering & Construction Co.,Ltd - Korea

Doosan Heavy Industries & Construction Co.,Ltd - Korea

GS Engineering & Construction Co.,Ltd – Korea

SK Engineering & Construction Co.,Ltd - Korea

POSCO Engineering & Construction Co.,Ltd -Korea

2

Client

Supply Track Records



Supply Track Record

SUPPLY STATUS FOR THE OVERSEA PROJECT

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Emirates CMS Power Co. / Doosan Heavy Indus. & const.	Ball Valve	2001	Al-taweelah U.A.E	AL-TAWEELAH A2 / Anti-scale Supply System
Adewa Doosan Heavy Indus. & const.	Ball Valve	2001	Ummal Nar U.A.E	UMMAL NAL Desal PJT Station “B”/ Chemical dosing & Acid cleaning system
Petronas Chem Kvaerner-BASF – KVC(UK)-FHEC	3-Way Ball Valve	2001	Quantan Malaysia	BDO Project / Chemical Power Plant
Doosan Heavy Indus. & const. Hansu Chemical Co. Ltd	Ball Valve	2002	U.A.E	BOILER/DEMISTER PJT
U.O.G Doosan Heavy Indus. & const.	Ball Valve	2002	Fujairah U.A.E	FUJAIRAH Water & Power Plants Chemical dosing & Acid cleaning system
SPDE(SHEEL) Hyundai Heavy Industries Co., Ltd.	Ball Valve	2003	Nigeria	BONNY TERMINAL Integreated PJT Chemical Injection System
ONGC Hyundai Heavy Industries Co., Ltd.	Ball Valve	2004	India	MSP Platform Project(OFF SHORE) (Worly Spec)
CHICAGO BRIDGE & IRON KVC(UK) - FHEC	Ball Valve	2004	Singapore	BUTANE STORAGE FACILITY
Hyundai Heavy Industries Co., Ltd.	Ball Valve / Manifold / Needle Valve	2004	India	MUMBALA PJT(off shore)
Ministry of Energy Kuwait Doosan Heavy Inds & Const	Ball Valve / Needle Valve	2005	K Site Kuwait	SABIYA Distillation Plant PJT

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Sohar Power Company Doosan Heavy Inds & Const.	Ball Valve / Manifold / Needle Valve	2005	Sohar Oman	SOHAR Power & Desalination Plants PJT
Ministry of Energy Doosan Heavy Indus. & const.	Ball Valve / Y-Strainer(S)	2005	Neka/ Kerman Iran	MAPNA Combined Cycle 22 Units PJT Power Plant
IPR/QEWC Doosan Heavy Inds & Const.	Ball Valve /Manifold / Needle Valve(S)	2005	Ras Laffan Qatar	Ras Laffan Phase - IIQatar Power & Water PJT
NTPC Doosan Heavy Indus. & const.	Ball Valve / Manifold/ Needle Valve(S)	2006	Sipat India	SIPAT Super Thermal Power PJT Stage -I
Total E&P Congo Hyundai Heavy Industries Co., Ltd.	Ball Valve / DBB Valve / Manifold /Needle Valve	2006	Congo	MOHO Bilondo FPO PJT – Oil & Gas Plants
Petronas KVC(UK)-FHEC	Ball Valve	2007	Malaysia	BO-B/C/D PLATFORM BUNGA ORKID PJT
PROSAFE / PETROBRAS KVC(UK)-FHEC-ALTON -Global Process Systems Pte Ltd	Ball Valve	2007	Brazil	FPSO CIDADE DE SAO MATETUS PJT
PROSAFE / APACHE KVC(UK)-ALTON - VME Process	Ball Valve	2007	Australia	Ningaroo Spirit FPSO PJT
Oil and Natural Gas Corporation Limited Aker Kvaerner - Samsung Heavy Industries Ltd	Ball Valve / DBB Valve/ Strainer	2007	India	VASAI PJT-Chemical Storage & Dosing System
Power & water utility company for Jubail & Yanbu Hyundai Heavy Industries Co., Ltd.	Ball Valve / DBB Valve	2007	Saudi Arabia	MARAFIQ IWPP PJT

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Shevron Samsung Heavy Industries Ltd	Ball Valve	2007	Angola	Takula Gas Platform PJT-Chemical Injection
Petronas Carigali Sdn. Bhd. Bastalux Sdn. Bhd.	Ball Valve / DBB Valve / Strainer	2007	Malaysia	West Lutong Pipeline Replacement PJT -OFFSHORE
DEWA Doosan Heavy Inds. & Const.	Ball Valve	2008	Jebel Ali U.A.E	Jebel Ali power desalination station -“M”, “L” phaseII
Origin Energy Resources Limited -KVC(UK)-FHEC	Ball Valve	2008	New Zealand	KUPE GAS PJT (OFF SHORE)
MLNG- DUA -FOSTER WHEELER E&C OGP - ECONOST	Ball Valve	2008	Malaysia	MDD PROJECT
IMCO- ALOTHMAN NATIONAL FIRE SAFETY EQUIP. CO	3-Way Ball Valve	2008	Saudi Arabia	AL-KHOBAR
TOSHIBA (Japan) – KVC CO - S & S Valve Co Ltd	Metal Ball Valve	2008	Egypt	TPSC 750 MW CCPP EGYPT PJT
KVC(UK)-ALTON - MODEC INTERNATIONAL INC	Ball Valve	2009	Ghana	TULLOW GHANA LIMITED JUBILEE FPSO
KVC(UK)-ALTON - MODEC INTERNATIONAL INC	Ball Valve	2009	Brazil	PETROBRAS GAS II FPSO PROJECT (FPSO TAMBAU – URUGUA)
Petronas Next Petroleum sdn	Ball Valve	2009	Malaysia	BO-B/C/D PLATFORM BUNGA ORKID PJT

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Total E&P Angola DeawooShipbuilding&Marine Engineering	Ball Valve / DBB Valve	2009	Angola	PAZFLOR FPSO PJT
Saudi Kayan (SABIC) Hyundai Engineering & Construction Co., Ltd.	Tube Fitting	2010	Libya	AL KHALIJ 4X 350 MW POWER PLANT PJT
SAUDI ELECTRICITY COMPANY, SUEZ Hyundai Heavy Industries Co., Ltd.	SBB / DBB / Ball valve	2010	Kuwait	RIYADH PP11 IPP PJT
MITSUBISHI HEAVY INDUSTRIES, LTD, KVC CO.,LTD.	Ball Valve	2010	Japan	NHI MCEC/ AOFPP PROJECT
Petronas Next Petroleum Sdn. Bhd.	SBB Valve /DBB Valve/Ball valve	2011	Malaysia	Baram BAJT-H Revisit PJT
Hyundai Engineering Construction Co.Ltd ./ Wonil T&I	DBB Valve	2012	Bangladesh	New Haripur PJT
Deawoo Construction Co. Ltd./ Wonil T&I	Ball Valve / DBB Valve/ 3-way Ball Valve	2012	U.A.E	S3 PJT
Tai Woo Ree Engineering / KVC Co. Ltd	Full Welded Body Ball Valve	2012	Thailand	OCS 4 Project
NIOC/ EGEN General trading Co.	SBB Valve	2012	Iran	South Pars (13th & 22th & 23th & 24 th) Project
GERAB NATIONAL	Ball Valve	2012	U.A.E	Annual Stock

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
PILS / YS TECH	DBB Valve	2013	Malaysia	PERMAS PRODUCTION (PR-EA) Project
PFC Engineering / NEXT PETROLEUM	Ball Valve	2013	Malaysia	Tiong A, Pulau A, Ledang Anoa Project
Newfield / NEXT PETROLEUM	Ball Valve	2013	Malaysia	East Belulut Project
SBM Malaysia FGE Control	Ball Valve /DBB Valve	2013	Malaysia	Xikomba Project
Newfield / NEXT PETROLEUM	Ball Valve	2013	Malaysia	East Belulut Project
SEEN/ NEXT PETROLEUM	DBB Valve	2013	Malaysia	Dulang CGCE Project
Carimin Engineering / NEXT PETROLEUM	DBB Valve	2013	Malaysia	Samarang SMQ-A (Sabah Operation)
PT Gravalty Solution / NEXT PETROLEUM	Ball Valve	2013	Malaysia	LTRO SSB
Talisman/ NEXT PETROLEUM	Ball Valve	2013	Malaysia	BOC Gas Flow line
Petra Resources / NEXT PETROLEUM	Ball Valve	2013	Malaysia	SKO CLUSTER 4 & 5 PHASE 1

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Petra Resources / NEXT PETROLEUM	Ball Valve	2013	Malaysia	SK3II Permas Project
Hyundai Heavy Industries Co. Ltd/ Shamal Az-Zour Al-Oula K.S.C.	DBB Valve / 3-WAY Ball Valve	2014	Kuwait	Az-Zour North Phase 1 - IWPP
TPSC /KVC CO	Ball Valve	2014	Thailand	North Bangkok Power Plant Block 2
BKK/KVC CO	Ball Valve	2014	Thailand	Glow Infinity
ARITA /KVC CO	Ball Valve	2014	Indonesia	PT Meindo
ARITA /KVC CO	Ball Valve	2014	Indonesia	HCML HVSKY CNOOL
Petronas Cariguli / NEXT PETROLEUM	DBB Valve	2014	Malaysia	Lubuan
THHE / NEXT PETROLEUM	Ball Valve	2014	Malaysia	EPCC for Permas
THHE/ NEXT PETROLEUM	1-Piece DBB Valve	2015	Malaysia	KINABALU NAG PJT
THHE/ NEXT PETROLEUM	Ball Valve	2015	Malaysia	RANCH-RANCHA

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
NEXT PETROLEUM	DBB Valve	2015	Malaysia	DIANA
WOOD GROUP / NEXT PETROLEUM	UNION BONNET NEEDLE VALVE 6000PSI	2017	Malaysia	Exxon
NEXT PETROLEUM	DBB Valve	2017	Malaysia	Tapis EOR Rejuvenation
JEL / KVC CO	Ball Valve	2017	MOZAMBIQUE	GFCC POWER Plant
SAKAKURA / KVC CO	Ball Valve	2017	JAPAN	SWCC
KVC CO	Ball Valve	2017	JAPAN	STAR
PT / KVC CO	Ball Valve	2017	JAPAN	ASAHI CHEMICAL
EXXONMOBIL/NEXT PETROLEUM	UNION BONNET NEEDLE VALVE 6000PSI	2018	INDONESIA	GUNTONG C INTEGRITY WORKS PHASE 1
NEXT PETROLEUM	DBB Valve	2018	Malaysia	EAST P1ATU
SAPURAKENCUANA/NEXT PETROLEUM	Ball Valve	2018	Malaysia	Provision of Hook Up Topside Major

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
SAPURA ENERGY / NEXT PETROLEUM	DBB Valve/ Monoflange SBB & DBB Valve	2018	Malaysia	Larak & Bakong Platform Project
JURONG SHIPYARD	Ball Valve	2018	Singapore	Heerema NSCV Project/FPSO Low Pressure Valve
FIRST QUANTUM	Ball Valve / Y-Strainer	2019	Panama	COBRE PANAMA PROJECT
NEXT PETROLEUM	Ball Valve / DBB Valve	2019	Malaysia	OCV PUMP , HP HEADER , VENT CASING AND CHEMICAL LINE PROJECT
NEXT PETROLEUM	Ball Valve / DBB Valve	2019	Malaysia	PHASE I IKINABALU DEBOTTLENECKING PROJECT
NEXT PETROLEUM	DBB Valve	2019	Malaysia	PETRONAS
NEXT PETROLEUM / PETRONAS	Ball Valve	2020	Malaysia	MCM20-ANGSI ANDR-A
NEXT PETROLEUM / CARIMIN	Ball Valve	2021	Malaysia	Kumang-E Redev PJT
TECMACH	Ball Valve	2021	Vietnam	BK19
SUNTECHNICAL / HAYAWATER	Ball Valve	2021	UAE	Expansion of A'Seeb STP (Phase II)

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
KVC / YONEDA	BALL VALVE	2022	Iraq	KSC - BASTA
ADNOC / KVC	BALL VALVE	2022	Abu Dhabi	NOVA TECH
NEXT PETROLEUM / Hibiscus Petroleum Bhd	TRUNNION BALL VALVE	2022	Malaysia	Debo Infill Project
GLOW INFINITY / KVC	BALL VALVE	2022	Thailand	ASCO
NEXT PETROLEUM / PETROFAC	DOUBLE BLOCK BALL VALVE	2022	Malaysia	EPCC of Bintulu
UTCC / GS E&C	MONOFLANGE	2022	Thailand	HMC
KVC / TECHNICAL ASIA	ACTUATOR BALL VALVE	2023	Vietnam	PBAT PROJECT
NEXT PETROLEUM / Hibiscus Petroleum Bhd	METAL BALL VALVE	2023	Malaysia	Kinabalu PROJECT
NEXT PETROLEUM / Hibiscus Petroleum Bhd	DOUBLE BLOCK BALL VALVE	2023	Malaysia	KNB DEBO 3.0

Supply Track Record

SUPPLY STATUS FOR THE INLAND(KOREA) PROJECT

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Dong-bu Steel Co., Ltd.	Metal Ball Valve	2001	South Korea	Sn Melting Line/ Incheon Factory
POSCO E & C	Ball Valve	2002	South Korea	Posco 3 Factory (Process/Utility) & Posco Finex Demo Plant Mainbody
Hyundai Engineering Co., Ltd	Ball Valve	2003	South Korea	KCC(S1 PJT)
Praxair Korea Ltd	Ball Valve	2003	South Korea	Co2 tank ball v/v changing PJT Geeheung & Changwon Plant
POSCO E & C	Ball Valve	2003	South Korea	Posco 1Process 2RH Bottom Bubbling
KIA MOTORS	Ball Valve	2004	South Korea	Diesel Engine Cleaning Line for sedan
Samsung Electric Co Ltd	3-Way Ball Valve	2005	South Korea	SEMICONDUCTOR LINE - SCRUBBER
Hyundai Engineering Co., Ltd	Ball Valve	2006	South Korea	KCC S2 PJT
Hyundai Engineering Co., Ltd	Metal Ball Valve / Ball Valve	2007	South Korea	Poly Pilot Plant PJT / KCC

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Hyundai Engineering Co., Ltd	Metal Ball Valve / Ball Valve	2007	South Korea	HEC-TCS PJT / KCC
DC Chemical. Ltd(OCI) / ETEC E&C	Needle Valve	2008	South Korea	P2-RW PJT / Poly-Silicon Line
Hyundai Engineering Co., Ltd	Metal Ball Valve / Ball Valve	2009	South Korea	Poly Plant PJT / KCC / Poly-Silicon Line
OCI / ETEC E&C	Metal Ball Valve / Ball Valve/ Needle Valve	2010	South Korea	P3.0-RW PJT / Poly-Silicon Line
OCI / ETEC E&C	Metal Ball Valve / Ball Valve/ Needle Valve	2011	South Korea	P3.7-RW PJT / Poly-Silicon Line
OCI / ETEC E&C	Metal Ball Valve / Ball Valve/ Needle Valve	2011	South Korea	P4.0-RW PJT / Poly-Silicon Line
HK Silicon Co. Kr/ Soosung Tech Co Ltd.	Metal Ball Valve / Ball Valve	2012	South Korea	PS-2 PJT/ Poly-Silicon Line
Hyundai Engineering & Construction Co. Ltd	Gas Ball Valve	2012	South Korea	Yulchon II Combined Cycle Power PJT
Hanwha E&C / Kyeam Tech	Metal Ball Valve / Ball Valve	2013	South Korea	ORANGE PJT/ Poly-Silicon Line
DAELIM /S&S VALVE	Metal Ball Valve / Ball Valve	2013	South Korea	Pyeongtaek Combined Cycle Power PJT

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
DAELIM /S&S VALVE	Metal Ball Valve Ball Valve	2013	South Korea	Pocheon Combined Cycle Power PJT
DAELIM /S&S VALVE	Metal Ball Valve Ball Valve	2013	South Korea	Ulsan/Pocheon/Pyeongtack Combined Cycle Power PJT
SPC /HYOSUNG	Ball Valve	2014	South Korea	Dongducheon Combined Cycle Power PJT
OCI / ETEC E&C	Metal Ball Valve Ball Valve	2014	South Korea	P3.9-RW PJT / Poly-Silicon Line
Doosan Heavy Industries Co. Ltd/ OCI	Gas Ball Valve	2015	South Korea	SE1 PROJECT
GS Eng'g & Const. co., Ltd.	Gas Ball Valve	2016	South Korea	Boryeong LNG Terminal
GS Eng'g & Const. co., Ltd.	Gas Ball Valve	2017	South Korea	Boryeong LNG Terminal Phase II
GS Eng'g & Const. co., Ltd.	Ball Valve	2017	South Korea	BASF Expansion Ultrason Project
POSCO / Han Yang ENG	Ball Valve	2017	Philipine	Masinloc CCPP Water Treatment
DAELIM / Han Yang ENG	Ball Valve	2017	Philipine	SBPL CCPP Water Treatment

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
SAMSUNG ELECTRONICS	Ball Valve	2017	South Korea	P- GODEOK PROJECT
SK E&C	Ball Valve	2017	South Korea	Boryeong LNG Terminal
Hwaseong Engineering Consultants Co.Ltd	Ball Valve/Strainer	2018	Vietnam	Petro Refrigerant
Doosan Heavy Industries & Construction Co.,Ltd	Ball Valve	2018	South Korea	Goseong HAI
Doosan Heavy Industries & Construction Co.,Ltd	Ball Valve / Metal Ball Valve	2018	South Korea	Taeon Thermal Power Generation
Hanwha Engineering & Construction Corp.	Ball valve	2018	South Korea	NCC Side Cracker
Biryong	Ystrainer / Ball Valve	2018	South Korea	Seoul Combined Cycle Plant
Lotte Chemical Corp.	Ball valve	2018	South Korea	Gas Pilot
DAEWOO Engineering & Coustruction Co.,LTD	Ball valve	2018	South Korea	Sinpyongtack Combined Cycle Plant
BHI	2-Piece Ball Valve	2018	South Korea	Yeoungheung #6 FGD CLR

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Lotte Engineering & construction Co.,Ltd	Ball Valve	2018	South Korea	LFC TPP-3
Kaitech	Ball Valve	2018	Indonesia	Kasel Teng 2
POSCO	Ball Valve	2018	South Korea	Jeju Aewol LNG Terminal
KOLONG e ENGINEERING CO	Ball Valve	2018	Uzbekistan	Uzbekistan gas
Hanwha Engineering & Construction corp.	Ball Valve	2018	South Korea	ADL
BHI	Ball Valve	2018	Haman	Haman Cycle Plant
DS21	Ball Valve	2018	Saudi Arabia	Shoaiba
Byucksan Engineering	Ball Valve	2018	South Korea	Dongtan Fuel Cell
Hyundai Engineering Co.,Ltd	Ball Valve	2018	Uzbekistan	Takhiatash
KOLONGe ENGINEERING CO	Ball Valve	2018	South Korea	UZGTL

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
WONIK MATERIALS	Ball-3Way / Ball Valve / Needle Valve	2019	South Korea	X2 O PROJECT
POSTONTEC	Ball Valve	2019	Viet Nam	Song Hau 1 Thermal POWER Plant
Korea Western Power	Ball Valve	2019	South Korea	Sluice Support Pump Isolation Valve
VISTAR CONTROL	Ball Valve / Needle Valve	2019	South Korea	BHI_Sulselbarru
Korea Western Power	Metal Ball Valve	2019	South Korea	Integrated Gasification Combined Cycle
WOORY ENTERRISE.CO	Ball Valve	2019	Viet Nam	NGHI SON 2 BOT THEMAL POWER PLANT
BLUEWAY TRADING CO / KC COTTRELL	Ball Valve	2019	South Korea	GOSEONG HAI desulfurizing wastewater treatment facility
T&C CORPORATION / KOSPO	Ball Valve	2019	South Korea	NAMJEJU CCPP
BULK KOREA	Ball Valve	2019	South Korea	PASCO WTP RO PROJECT
Hwa-jin	Ball Valve / DBB	2019	South Korea	DUBAL CCPP PJT

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
SAE-A STX ENTECH	Ball Valve	2019	South Korea	POSCO POHANG & GWANYANG
Wonil tni	Ball Valve	2019	South Korea	Hallim Combined Fuel Transformation Corporation
Hanwha Engineering & Construction corp.	Ball Valve	2019	South Korea	HCC K-10(PVC) PROJCE
Kaitec	Ball Valve	2019	South Korea	DAESAN BIOMASS POWER PLANT
Kaitec / Korea Midland Power Co., Ltd	Ball Valve	2019	South Korea	Sinseocheon Thermal Power
KOREA EAST-WEST POWER CO.,LTD	Gas Ball Valve	2019	South Korea	NG 계통 ROOT VALVE
HYUNDAI MOBIS	Ball Valve	2019	South Korea	Chung ju H2 FEULCLL
KOREA EAST-WEST POWER CO.,LTD	Gas Ball Valve	2019	South Korea	Gas compressor front and rear shutoff valve
GS E&C CORP	Gas Ball Valve Ball Valve	2019	South Korea	Boryeong LNG Terminal Project Phase II-2
M. Haman Inc	Ball Valve	2019	South Korea	Haman Bio-SRF Production Facility and Power Plant

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Samsung Engineering	Ball Valve	2019	United Arab Emirates	ADNOC WHRP DCT CIP
T&C / DAEWOO Engineering & Construction Co.,LTD	Ball Valve	2020	Jeju-Island	South-Jeju Combined Power Plant
GS Engineering & Construction	Gas-Ball Valve	2020	Boryeong	Boryeong LNG Phase 2-2
Wahlco	Ball Valve, Gas-Ball Valve	2020	Goseong	Goseong Hai Thermal Power Plant
SCE / S-Oil	Ball Valve, Gas-Ball Valve	2020	Incheon	S-Oil Incheon
Postontech	Oil-Free Ball Valve	2020	Choongchung	Choong Ang Vaccine Laboratories Water treatment
Vista Control / Lotte Chemical Co	KGSC Gas Ball Valve	2020	Ulsan	LTBP-B Project
Automa / Korea Hydro & Nuclear Power Co.,Ltd	Ball Valve	2020	Ulsan	Shin kori 5 & 6
BYUCKSAN ENGINEERING	KGSC Gas Ball Valve	2020	Yeosu	Yeosu Fuel Cell Phase 1 Power Generation Facility
Hyeopchang Construction / Hyundai Mobis	Oil Free Ball Valve	2020	Choong Ju	Hyundai Mobis Hydrogen Fuel Cell

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
MS Valve / Samsung	Ball Valve, Y-Strainer	2020	Pyeong tck	Samsung Electronics Semiconductor Factory
Hyundai Vale / Geosan PNF	Ball Valve	2020	Hwasung	ILKWANG POLYMER IKP 2 PJT
Korea Western Power Co., Ltd.	KGSC Gas-Ball Valve	2020	Incheon	Seoincheon Combined Cycle Power Complex Division
Jooan Metal	Ball Valve	2020	Yeosu	Yeosu HSC HYCO
Top Valve / Daelim Holdings	Ball Valve, Y-strainer	2020	Choongnam	HPC Project
Doosan Heavy Industries & Construction Co.,Ltd	Ball Valve	2020	Taeon	IBCC B Class Maintenance PJT
Kookje International / Samsung Heavy Industries Ltd	Ball Valve, Y-Strainer	2020	FPSO	FPSO Ruby II
Vista Control	Ball-hex	2020	Daejeon	Combined Heat and Power Plant
Postontech / Sk Hynix	Ball Valve	2020	Icheon	Sk Hynix Icheon W12 PJT
Hansung Cleantech / Samsung C&T	On-off Ball Valve	2020	Gangneung	Gangneung anin thermal power plant

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Hyundai Valve Control / BLUE BIRD Co., Ltd.,	Metal seated ball valve	2020	Gunsan	S1 Project
Postontech / SK Hynix	Ball Valve	2020	Ichoen	Sk Hynix Icheon M10 PJT
Kookje Internation / Decatech	Ball Valve	2020	Abudabi	Adnoc refining CFP
Hwasung Industry	Ball Valve	2020	Ichoen & Chungjoo	CCPP
GS Eng'g & Const. co., Ltd.	Wafer Ball Valve	2020	Thailand	HMC PP4
EnergyN	KGSC Gas-Ball	2020	Keoje	KZ CCPP
Hyundai Valve Control / KC Cottrell	On-Off Valve	2020	Thailand	Thai Oil CFP
Blueway / Sk E&C	Ball Valve	2020	Yeoju	Yeoju CCPP
UNIENS	Ball Valve	2020	Gunsan	S1 Project
Kyeam / Hanhwa E&C	KGSC Gas Ball Valve, Ball valve	2020	Yeosu	HCC HYCO
Hyundai Valve Control / KC Cottrell	KGSC Gas Ball Valve, Ball valve	2020	Choongnam	Shinseochun Power Plant

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Han Engineering	KGSC Gas Ball Valve, Ball valve	2020	Cheongju & Yeosu	Cheongju & Yeosu Fuel Cell
Vista Control	Ball Valve, Y-Strainer	2020	Thailand	HMC PP4 PJT
KAITEC	Ball Valve, Y-Strainer	2021	UAE	Fujairah F3
KF NGS	KGSC Gas Ball Valve	2021	Pyeongtaek	Pyeongtaek Goduk International Energy
KOREA EMERSON	KGSC Gas Ball Valve	2021	Cheongyang	KOGAS 5GS Phase 2
P&I Engineering / Samsung C&T	Ball Valve	2021	Vietnam	PVGAS THI VAI LNG RECEIVING TERMINAL
POSTONTECH / SK E&C	Ball Valve	2021	Yeoju	Yeoju CCPP
Seiin Plant / SK E&C	Y-Strainer	2021	Indonesia	IKAN (RDMP RU-V BALIKPAPAN)
Yudam Tech / TSK Engineering	Ball Valve	2021	Taeon	Taeon Thermal Power Generation
WONIL T&I CO.,LTD	Ball Valve	2021	China Beijing	CNOOC TJLNG Phase II SCV

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Vista Control	Ball Valve	2021	Indonesia	Timor and Sulut Coal Power
Wahlco / Kumho Plant	On-off KGSC Gas Ball Valve	2021	Shinseochun	KUMHO PLANT UNIT 4
KF NGS / POSCO	KGSC Gas Ball Valve	2021	Gwangyang	POSCO GAS ENGINE
WONIL T&I CO.,LTD	KGSC Gas Ball Valve	2021	Gimhae	Gimhae KOGAS
HWASUNG INDUSTRIAL CO.,LTD/ S&Solution	Ball Valve	2021	Indonesia	YC B2H6-MIC PLANT
Hansung Cleantech Co.,Ltd / POSCO	Ball Valve	2021	Samcheok	Samcheck Hypo chlorination System
EK Plant / Lotus Engineering Co.,Ltd	Ball Valve, Y-Strainer	2021	Maldives	Small Sclae Waste to Energy
Wascon	Ball Valve	2021	Abu Dhabi	Optimum Shah Gas Expansion
Core Plant / LeBe Industrial co.,Ltd	Y-Strainer	2021	Senegal	MODEC PA08 Sangomar FPSO
T&C CORPERATION / Kumho Plant	Ball Valve, KGSC Gas Ball VALve	2021	Incheon	Incheon Fuel Cell Phase 2

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
KF NGS	KGSC Gas Ball Valve	2021	Godeok	Godeok Clean energy fuel cell
WONIL T&I CO.,LTD	Ball Vale	2021	Beijing	Beijing Gas Nangang SCV
DowValve / Incheon Public Procurement Service	Ball Valve	2021	Incheon	Incheon Public Procurement Fire Pump
Institute for Advanced Engineering	Metal On-Off Ball Valve	2021	Yongin	Institute for Advanced Engineering
Juan Tech / K-Tech	Ball Valve	2021	Busan	East-Busan Hydrogen storage tank
Vista Control / GS Chemical	Ball Valve	2021	Yeosu	Yeosu OXO Flare Stack Pilot Burner
MCL	Ball Valve	2021	Indonesia	KALSELTENG 2 CFSPP
TES / WONIL T&I CO.,LTD	Ball Valve	2021	Ansan	Ansan Hydrogen Extractor
Blueway / TSK Engineering	Ball Valve	2021	Taiwan	Hsinta PPCC
Huevalve / TSK Engineering	Ball Valve	2021	Dominica	Andress LNG
KYEAM / HEC	4Way manifold	2021	Indonesia	IKAN(RDMP RU-V BALIKPAPAN) PJT

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Kyeam / SK ENGINEERING AND CONSTRUCTION CO., LTD.	4Way Manifold	2021	Indonesia	RDMP RU-V BALIKPAPAN PJT
HS TECH / DSV	Ball Valve	2021	Pyeongtaek	Pyeongtaek hydrogen production PKG 3000Nm/h PJT reformer
Postontech/ Huvis	Ball Valve	2021	Jeonju	UVIS DEMI WATER PACKAGE
MS VALVE / Korea Western Power	Ball Valve, Y-strainer	2021	Gimpo	Gimpo cogeneration plant.
Sungji Sten / SEBO MEC	Ball Valve	2022	Pyeongtaek	P ₃ PROJECT
Han Engineering	Ball Valve	2022	Gangneung	Gangneung anin thermal power plant
Postontech / SK Hynix	Ball Valve	2022	Icheon	W11B
Hyundai Valve Control / H solutions	Ball valve	2022	Yeongheung	Yeongheung Power Plant
Han Engineering/ SK Eco Plant	KGSC Gas Ball Valve	2022	Gwangju	Gwnagju Chowol Fuel Cell
Hwasung Industry	Ball Valve	2022	Heungbok	Gas Heater
Dongsan Valve	Trunnion Ball Valve	2022	Yeosu	LG Chem Company

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Hwasung Industry	Ball Valve	2022	Yangsan	Gas Heater
Hwasung Industry	Ball Valve	2022	Anhwa	Gas Heater
Han Engineering/ SKD&D	Ball Valve	2022	Umseong	Umseong Fuel Cell
DSV / DIG Air Gas	Ball Valve	2022	Pyeongtaek	Pyeongtaek hydrogen production PKG 3000Nm_H PJT
Kyeam / Hanwha E&C	Ball Valve	2022	Pyeongtaek	Pyeongtaek evaporative emission control system rebuilding
YSV/Tongyeong Eco Power	KGSC Gas Ball Valve	2022	Tongyeong	Tongyeong Eco Power
Hue Valve	Ball Valve	2022	Egypt	Ball Valve
Wascon	On-Off Ball Valve	2022	Malaysia	Pulau Indah PJT, N.G Gas Buffer Stroage Tank
Han Engineering / Korea Southern Power Co., Ltd	KGSC Gas Ball Valve	2022	Busan	Busan Fuel Cell
Han Engineering / Korea Western Power Co., Ltd	KGSC Gas Ball Valve	2022	Mungyeong	Mungyeong Fuel Cell

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Han Engineering / DIG Air Gas	Ball Valve	2022	Munmak	KCC 2P
HS Tech / DSV	KGSC Gas Ball Valve	2022	Gwangyang	Korea Energy Terminal LNG PHASE II
Hyundai Valve Control / SK Hynix	Ball Valve	2022	Cheongju	Smart Energy
YPPC / Hyundai Engineering	Ball Valve	2022	Thailand	TUCF
KC Cottrell	Ball Valve	2022	Indonesia	JAWA #9 #10
T&C / Daewoo E&C	Needle valve	2022	Daejeon	Nuclear Fuel Plant #3
Han Engineering / K water Resources Corporation	KGSC Gas Ball Valve	2022	Gangneung	Gangneung Sacheon Fuel Cell
Han Engineering / SK Gas	Ball Valve	2022	Ulsan	ULsan GPS CCPP
Kyeam / Hyundai Engineering	4Way Manifold	2022	Indonesia	RDMP RU-V BALIKPAPAN PJT
KYEAM / DAEWOO E&C	4WAY MANIFOLD	2023	YEOSU	HUCHEMS 6NA/2MNB Plant Project
KYEAM / RDMP BALIKPAPAN JO	4WAY MANIFOLD	2023	INDONESIA	RDMP RU-V Balikpapan(IKAN) Project

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
HWASUNG INDUSTRIAL CO.,LTD/ SK EE	KGSC Gas Ball Valve	2023	ULSAN	CEC GAS HEATER
JUNGWOO / SK E&S	Ball Valve	2023	PYEONGTAEK	Pyeongtaek hydrogen production facility
Han Engineering / POSCO	KGSC Gas Ball Valve	2023	Umseong	Umseong Combined Cycle Power Plant
Han Engineering /SK construction	KGSC Gas Ball Valve	2023	Chilgok	Chilgok Eco park
POSTON TECH / LG Energy solution	Ball Valve	2023	Canada	LGES STLA #3
PNC Global / CES	Ball Valve	2023	Daesan	PP Pilot
Hanwha Power System	Ball Valve	2023	Saudi Arabia	Aramco JFGP
Kookje International / Samsung Heavy Industries Ltd	Ball Valve	2023	Qatar	Ras Laffan Petrochemical Project
Samsin v&f / Hanwha Power system	Double Block and ball valve	2023	Mexico	TR MEXICO NORTH PJT
Kyeam Tech / Lotte chemical	Y-strainer	2023	Indonesia	Line project
Vista Control / E-tech construction	KGSC Gas Ball Valve	2023	Ulsan	KIPA project

Supply Track Record

CUSTOMER / CLIENT / BIDDER	DESCRIPTION	YEAR	LOCATION	PLANT OR PROJECT NAME
Keumwa / Gangwon Energy	KGSC Gas Ball Valve	2023	Ulsan	UGPS
Wascon	Ball Valve	2023	Uzbekistan	M25 PJT
Kaitech	ON-OFF Ball Valve	2023	Panama	Gatun CCGT project
YPPC/ SK ECO	KGSC Gas Ball Valve	2023	Ulsan	SKMU CHP Orjoect
Wonil T&I	Ball Valve	2023	China	POLY GCL YANTAI LNG
Vista control / Wellcron	Ball valve, Needle Valve	2023	Vietnam	VUNG ANG II thermal power plant
Vista control / Wellcron	Ball valve	2023	Vietnam	NHON TRACH CCPP



THANK YOU

We sell the Confidence

And the Reliability