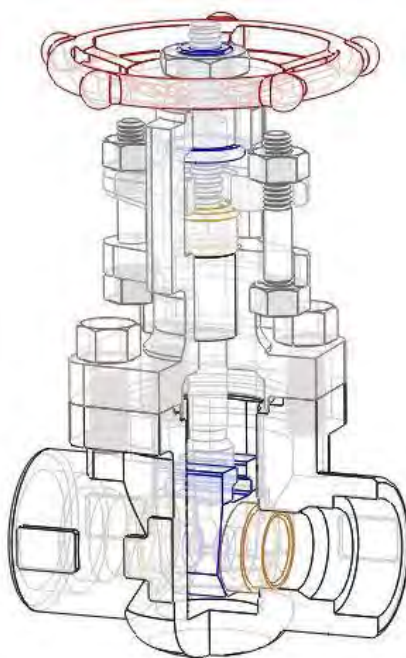


PREQUALIFICATION

Lloyd's ISO 9001 QA Program Company

High Technology Valve Complex



OS VALVE CO.,LTD

www.osgroup.co.kr

1. Foreword

2. Company History

3. Organization Chart

4. Engineer Status

5. Products

5-1 OS VALVE (Forged Steel Valves)

5-2 OS (P&NP) Plug valves

5-3 OS VALVE & Parallel slide gate valves

6. Plant layout

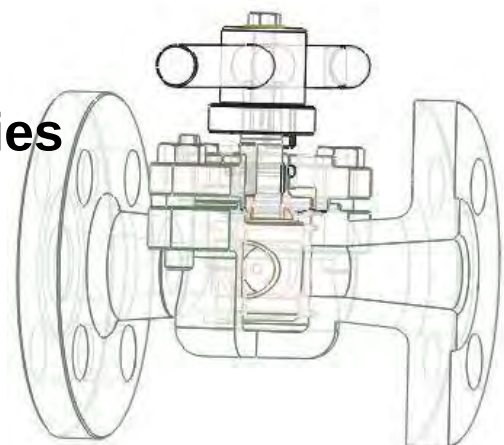
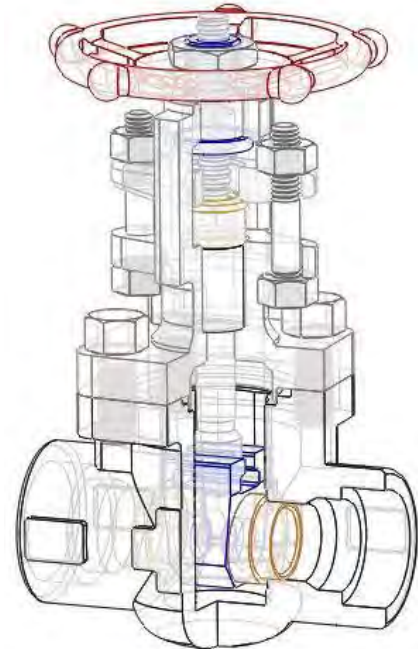
7. Equipments and Facilities

8. Cleaning Room

9. The Actual Reference

10. Competitiveness

11. Certificate of Approval



Foreword

We, OS valves, always keep moving forward for better future.

Now we are putting an unremitting effort to produce high quality and safe valves that customers need and can trust.

With a hope to produce the best quality valves in the world, our company has been committed to excellence and invested in employee training and valve quality development. Therefore we have managed to produce high quality valves that can deliver high performance in any difficult situation.

We will try our best and keep learning in order to produce high quality products, so that eventually gain customer trusts and continue to thrive.

Thank you.

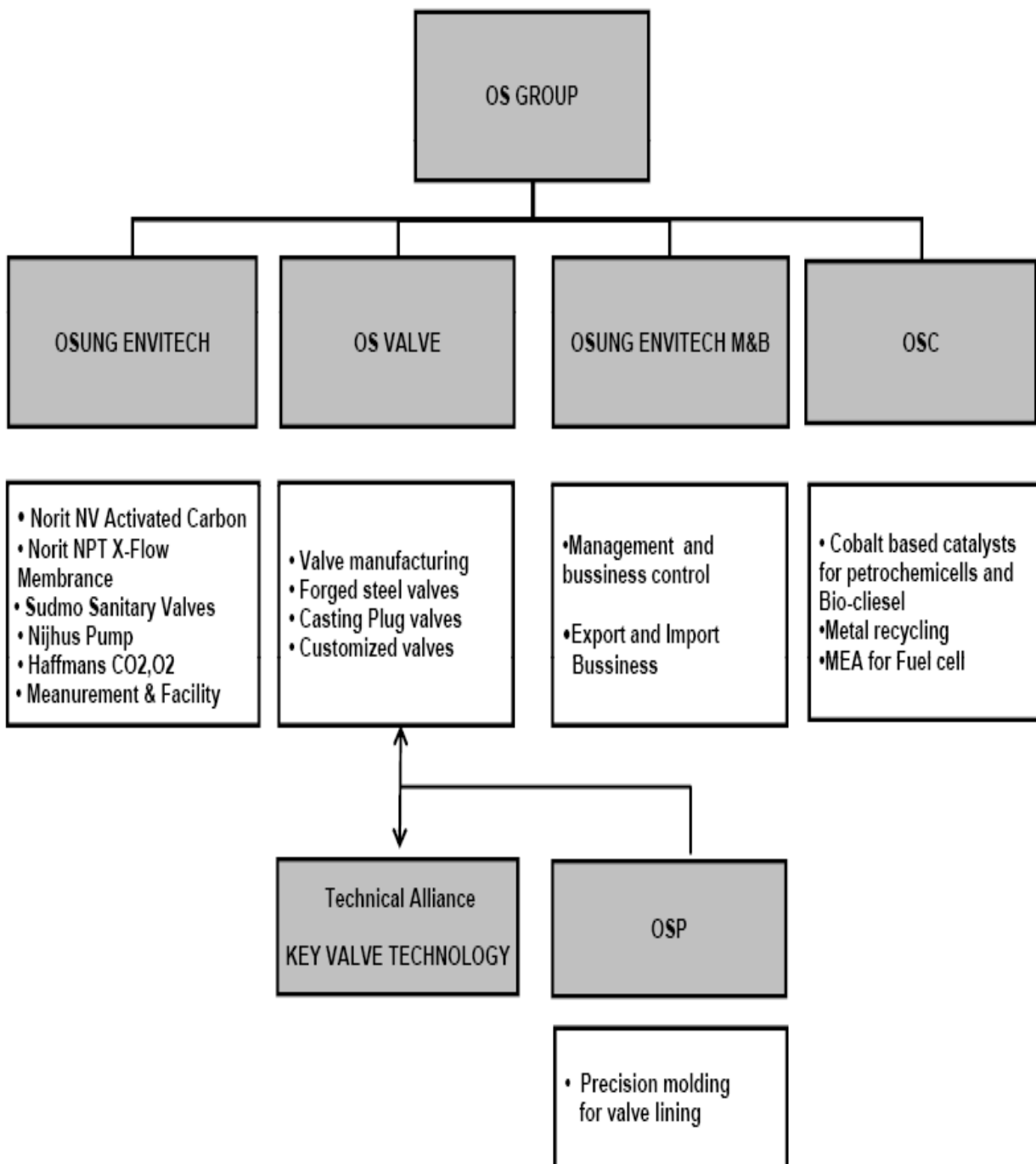
Y. M. LEE / CEO



2. Company History

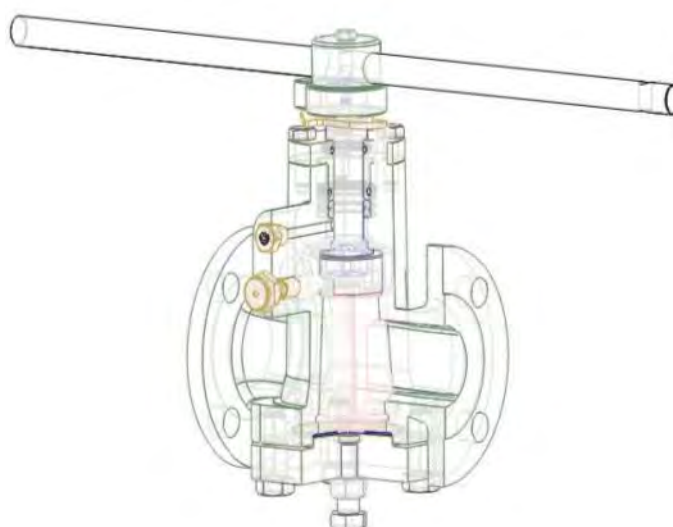
Year	Main Events
1980	Osung started business with Norit Group in the Netherlands as an agent.
1989	Built the head office and the first factory in Incheon.
1993	The Company was changed to Osung Envitech CO.,LTD. from Osung private company.
2001	Built the second factory in Gimpo. Started business with Chempro.
2006	OS Valve was established. (Main Product – Forged steel valves.)
2008	OS Company consolidated Chempro. OS Valve started Plug valves (P&NP) & Ball valves business.

3. Organization Chart



4. Engineer Status of OS valve and Affiliated companies

	More than 20 years	20 ~ 10 years	10 ~ 5 years	Less than 5 years	Total
Technicians	4	4	2	2	12
Skilled workers	3	5	3	9	20
Administrator	1	2	5	4	12
Processing team	1	3	3	2	9
Total					53



5. Products

5-1 OS VALVE (Forged Steel Valves)



Forged Steel Valves

**Super Alloy Valves
(MONEL, INCONEL, HAST-C)**

Parallel Slide Gate Valves

Bellows Valves

(API, ASME, JIS, ANSI)



5. Products

5-2 OS (P&NP) Plug valves

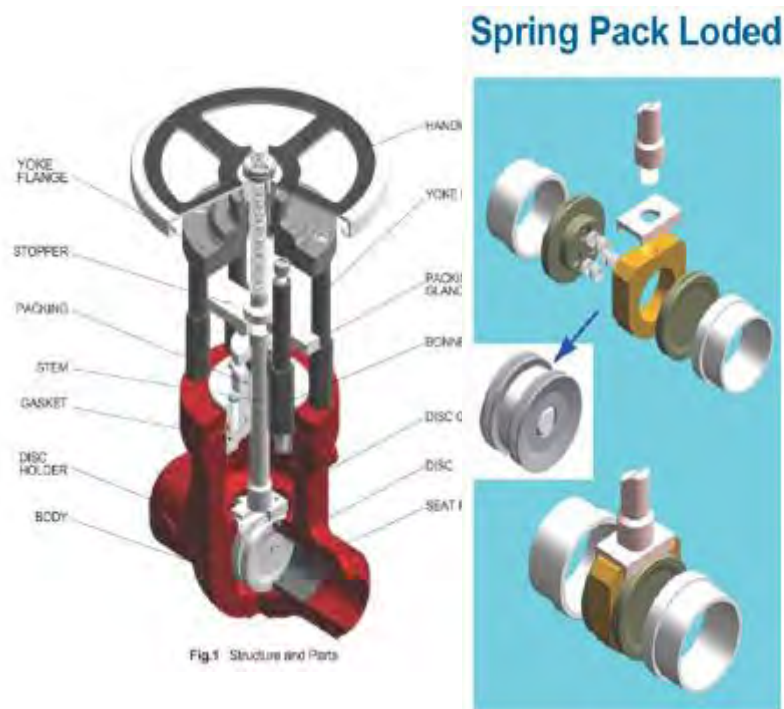


Plug Valves

- Teflon Sleeved Plug Valves (STD PORT & FULL PORT)
- Teflon Lined Plug Valve (STD PORT)
- Teflon Lined Ball Check Valves
- Teflon Lined Swing Check Valves
- Metal Seated Plug Valves (STD PORT & FULL PORT)
- Lubricated Plug Valves
- ON-OFF Control Valves (PENUMATIC, HYDRAULIC, ELECTRIC)
- THROTTLING Control Valves (PENUMATIC, ELECTRIC)
- DBB Valves (DOUBLE BLOCK & BLEED)
- FACILTIES : HIGH ALLOY STEEL CASTING FOUNDRY FACILITY
MACHINING, ASS'Y AND TESTING FACILITY

5. Products

5-3 OS VALVE–Parallel slide gate valves



Parallel Slide Gate Valves

Globe Control Valves

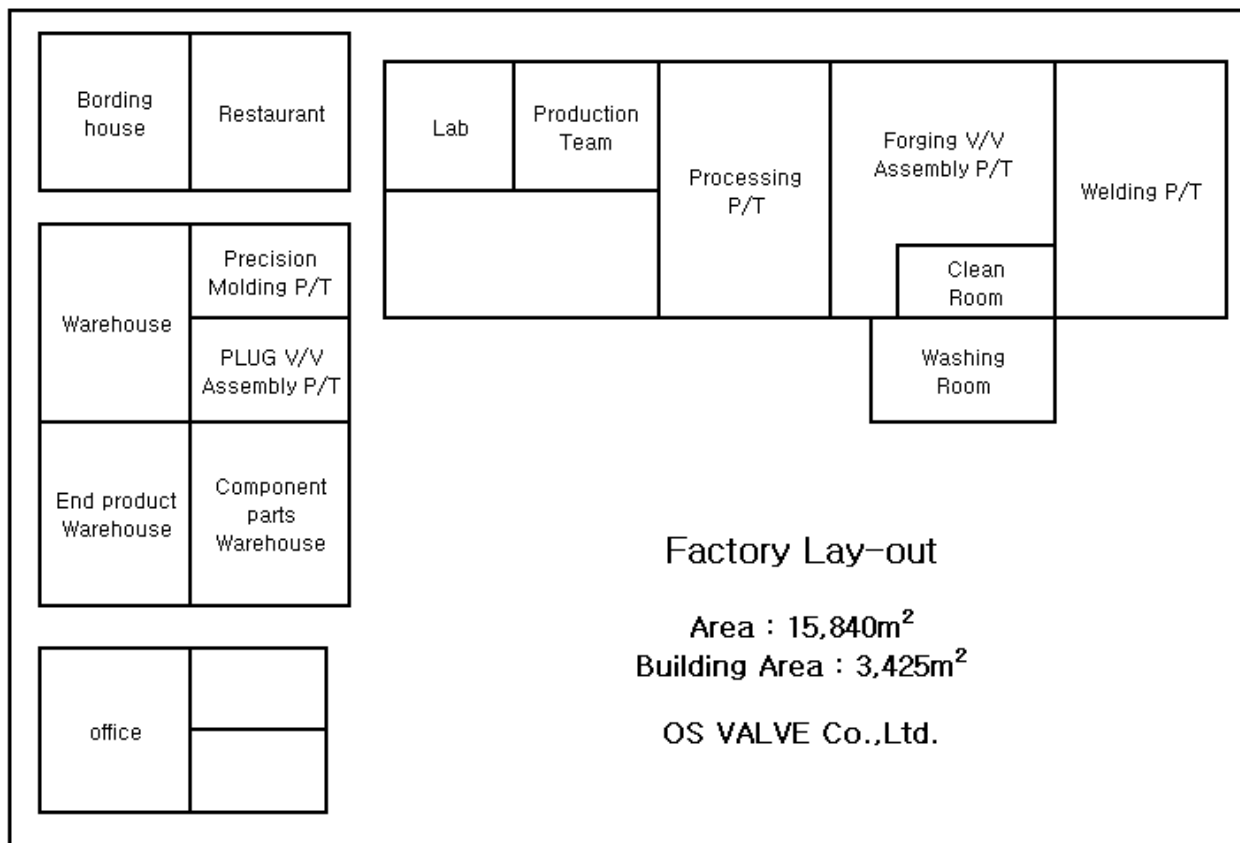
Y-Globe & Y-Stop Check Valves

Nozzle Check Valves

Actuator

Special Valves

6. Plant layout



MAIN EQUIPMENT LIST					
NO.	NAME	REMARKS	NO.	NAME	REMARKS
1	SEAT TESTER1		21	CNC LATHE 3	
2	SEAT TESTER2		22	CNC LATHE 4	
3	SHELL TESTER1		23	CNC LATHE 5	
4	SHELL TESTER2		24	CNC LATHE 6	
5	SHELL TESTER3		25	LATHE MACHINE1	
6	AUTO EXPANDING MACHINE		26	LATHE MACHINE2	
7	PACKING INTERPOSITION PRESS		27	LATHE MACHINE3	
8	LAPPING MACHINE1		28	AUTO MIG WELDING MACHINE1	
9	LAPPING MACHINE2		29	AUTO MIG WELDING MACHINE2	
10	HYDRAULIC PRESS1		30	SEATRING WELDING MACHINE	
11	HYDRAULIC PRESS2		31	CO2 WELDING MACHINE1	
12	BODY GUIDE BROACHING MACHINE		32	CO2 WELDING MACHINE2	
13	EXPANDING HYDRAULIC PRESS		33	TIG WELDING MACHINE1	
14	UPRIGHT DRILLING MACHINE1		34	TIG WELDING MACHINE2	
15	UPRIGHT DRILLING MACHINE2		35	MIG WELDING MACHINE	
16	UPRIGHT DRILLING MACHINE3		36	COMPRESSOR1	
17	TABLE DRILLING MACHINE		37	COMPRESSOR2	
18	MILLING MACHINE		38	COMPRESSOR3	
19	CNC LATHE 1		39	COMPRESSOR4	
20	CNC LATHE 2		40	PRECISION MOLDING MACHINE	

7. Equipments and Facilities

7-1. Manufacturing facility

Valve Hydraulic Test & Inspection Equipment

Pneumatic Test & Inspection Equipments

Automatic Welding Machine

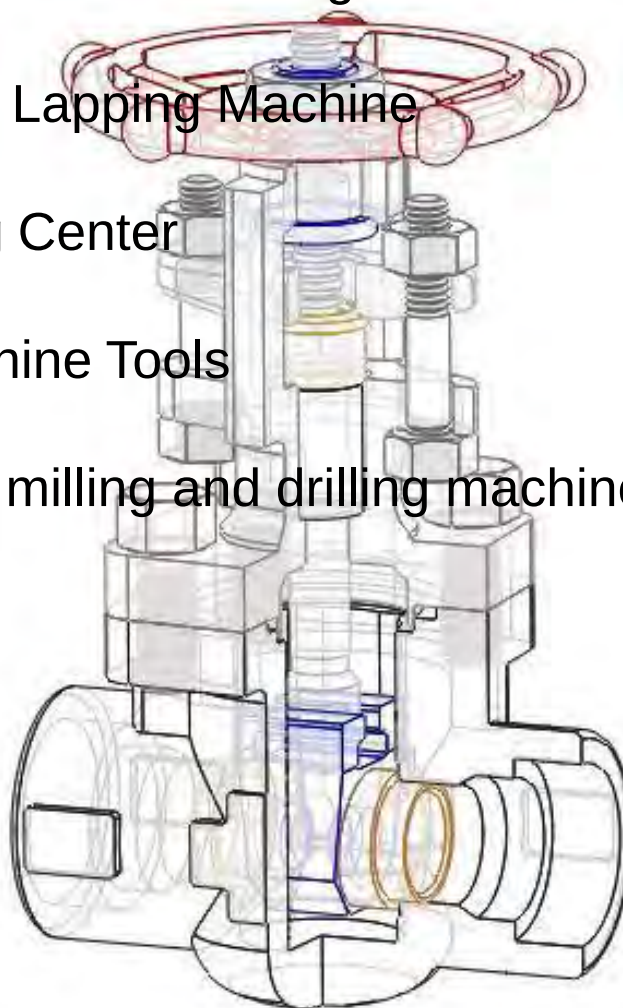
Ordinary Lathes & Milling Machine and Others

Automatic Lapping Machine

Machining Center

CNC Machine Tools

Two head milling and drilling machine





MULTI HOLE DRILL



CNC LATHE



CNC LATHE



CNC LATHE



AUTO WELDING MACHINE



CONSTRUCTION P/T

7-2. Test Equipments

- Hydraulic tester
(Max 4,500#, 1/2"~ 24")

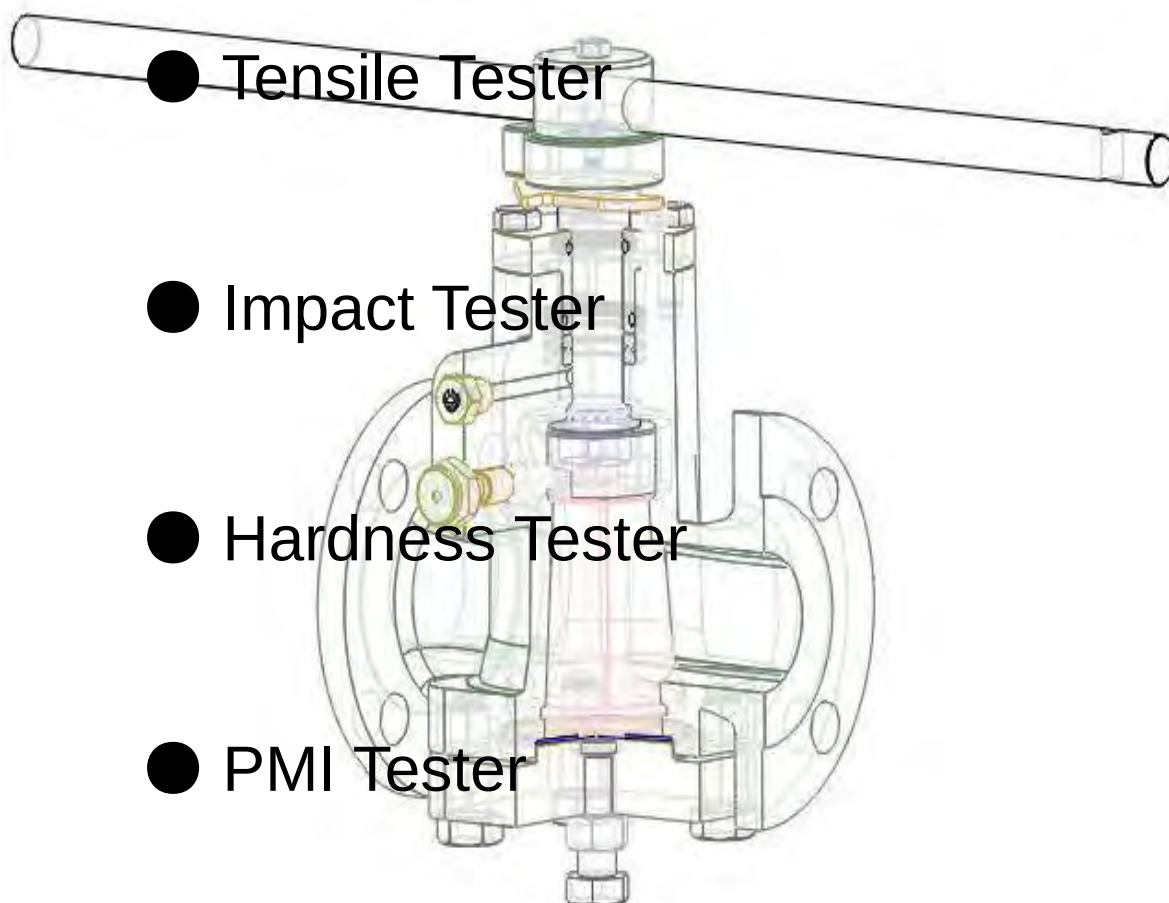
- Spectrometer

- Tensile Tester

- Impact Tester

- Hardness Tester

- PMI Tester





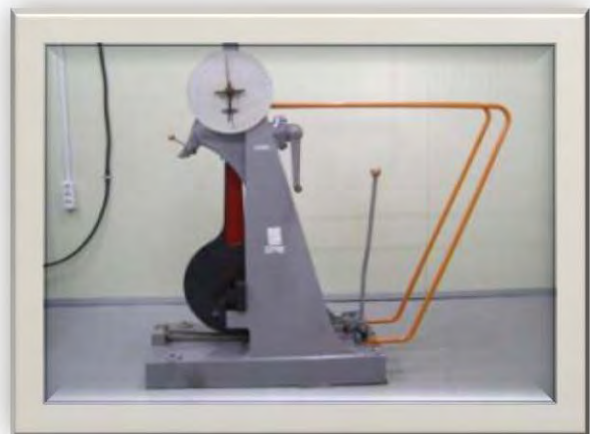
HARDNESS TESTER



UNIVERSAL TESTER



SPECTROMETER



IMPACT TESTER



TENSILE TESTER



PMI TESTER



HELIUM DETECTOR



AIR TESTER



SURFACE PLATE



PRECISION MOLDING M/C



RAW MATERIAL OVEN(PFA)

8. Cleaning Room (100,000 CLASS)



WASHING ROOM



WASHING ROOM



HIGH PRESSURE CLEANING M/C



DEMIWATER GENERATION



DEMIWATER GENERATION



CLEANING PROCESS



HIGH PRESSURE WASHING M/C



WASHED PARTS



AIR CURTAIN



CLEAN ROOM



CLEAN ROOM



AIR CONDITIONING EQUIPMENT



AIR CONDITIONING EQUIPMENT



AIR CONDITIONING EQUIPMENT



ASSEMBLY LINE



ASSEMBLY LINE



UV TESTER



BLACK LIGHT TESTER



UV TESTER



HELIUM DETECTOR



HELIUM TESTER



HELIUM TESTER



VACUUM PACKING M/C



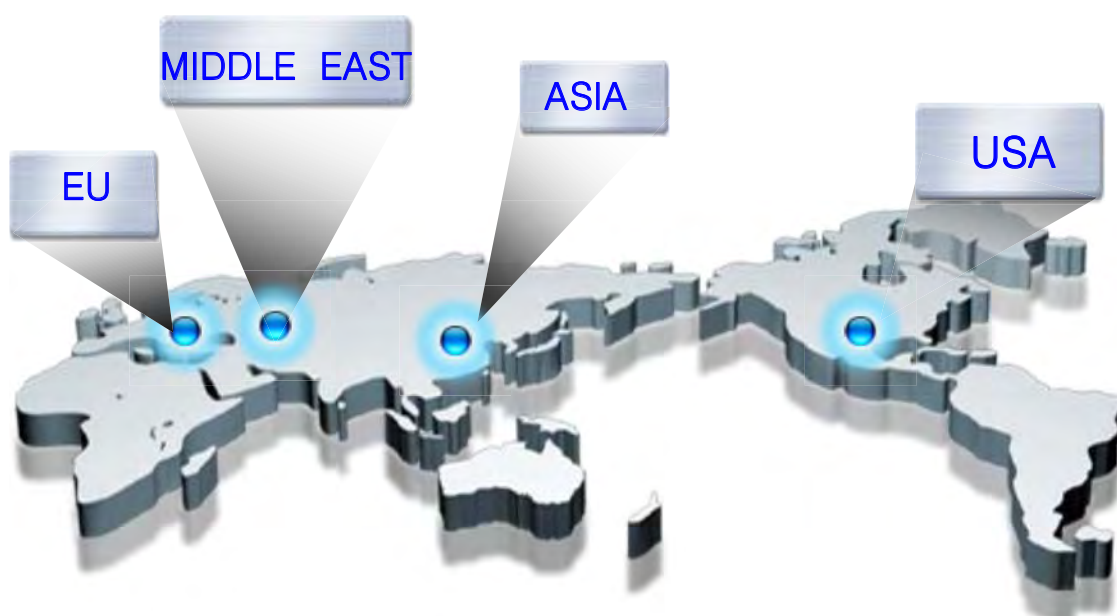
VACUUM PACKING M/C

Warehouse



9. The Actual reference

Year	Exporting countries	Performance	Remarks
2006. 6 ~	USA	800,000 USD	
2007	USA EUROPE	2.2 million USD	
2008	USA EUROPE	3.5 million USD	
2009	USA EUROPE MIDDLE EAST ASIA	6 million USD	FORECAST



REFERENCE LIST

DOC. NO PQAI-S-055
PAGE 1 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2007	KOREA	Hwa-Sung COGeneration	GATE/GLOBE/CHECK	800#	1/2"~2"	A105/F304/F316 /F91/F11/F22	750	HOU PRJ LPG4 PRJ CCR PRJ C-10 COLUMN
		Young Poong Precision Corporation	VALVE	600# 800#	1/2"~2"	A105/F304	58	
		Sam Il Industrial	GAUGE	800#~ 1500#	1/2"~2"	A105/F304/F316L	1200	
		Shin Poong Industrial	BOILER	800#	1/2"~2"	A105/F304	250	
		Sam Nam Petrochemical		800#	1/2"~2"	A105/F304/F316	1,180	
		DC Chemical		600#	1/2~2"	INCOLOY800H	88	
		GS CALTEX		800#~ 2500#	1/2~2"	A105/F304/F304L F316/F316L/ INCONEL/A20	5,200	
		SK CHEMICALS	CRUDE OIL	800#	1/2~2"	F304/F316	75	
		JEIL INDUSTRY						
			BELLOWSE SEAL V/V	300#RF	1/2~2"	A105	258	
2008	KUMHO TIRE		GATE/GLOBE	800#	1/2~2"	F316	232	IKSAN STEAM LINE PRJ
		SK Engineering & Construction		300#~ 800#	1/2~2"	F11/A105	163	
		POSCO		10K	1/2~2"	A105	143	
		SEAHAN						
			GLOBE/GATE/CHECK	20K/800#	1/2~2"	A105/F304	215	
		KOREA NATIONAL OIL CORPORATION						
			GATE/GLOBE/CHECK	800#	1/2~2"	A105	56	
		DONGBU STEEL						
			GATE/GLOBE	10K~20K	1/2~2"	A105	257	SKBD2 PRJ
		SK Engineering & Construction		800#	1/2~2"	F304/F316	158	

DOC. NO	PQAI-S-055
PAGE	2 OF 25

1999

REFERENCE LIST

DOC. NO PQAI-S-055

PAGE 3 OF 25

COUNTRY		CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS	
2000	KOREA	SEOHEUNG METAL CO.LTD., -GSI	UNKNOWN	PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA LINED	25		
		-SK ENG & CONSTRUCTION	UNKNOWN	PLUG VALVE 150#	P250 P250	1" 3"	WCB/316	9 6		
		DEA JUNG VALVE	UNKNOWN	PLUG VALVE 150#	P25L P25L	1" 2"	WCB/PFA LINED WCB/PFA LINED	8 6		
		SK CO. LTD.,	UNKNOWN	PLUG VALVE 150# BALL CHECK VALVE 150# PLUG VALVE 300# PLUG VALVE 300#	P25L B25L P23L P260RTJ	1" 1" 1.1/2" 3"	WCB/PFA LINED WCB/PFA LINED WCB/PFA LINED WCB/316	40 10 4 2		
		SWI	UNKNOWN	PLUG VALVE 300#	P230	4"	WCB/316	8		
		SAM SUNG FINE CHEMICAL CO. LTD.,	UNKNOWN	PLUG VALVE 150#	P25L	1"	WCB/PFA LINED	10		
		SUNG WON ENG	UNKNOWN	PLUG VALVE 150#	P250 P250 P250 P250	1/2" 3/4" 1" 1./2"	316/316 316/316 316/316 316/316	2 5 5 8		
		LG CHEMICAL CO.LTD	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150#	P25L P25L	1" 2"	WCB/PFA LINED WCB/PFA LINED	4 2		
		HAN SOL CHEMIENCE CO. LTD.,	UNKNOWN	PLUG VALVE JIS 10K	P250J	1.1/2" 6"G	WCB/316 WCB/316	30 1		
		SK CO. LTD.,	UNKNOWN	PLUG VALVE 150#	P25L	1"	WCB/PFA LINED	10		
		DAEAN COMPOSITE -KFCC	UNKNOWN	PLUG VALVE 150#	P25L	1" 1.1/2" 2" 3" 4" 3" 4"	WCB/PFA LINED WCB/PFA LINED WCB/PFA LINED WCB/PFA LINED WCB/PFA LINED WCB/PFA LINED WCB/PFA LINED	20 30 50 10 3 2 4		
		UNKNOWN	UNKNOWN	WAFER SWING CHECK	S25L	3" 4"	WCB/PFA LINED WCB/PFA LINED	2 4		
		UNKNOWN	UNKNOWN	BALL CHECK VALVE	B25L	1.1/2"	WCB/PFA LINED	2		
		KEP	UNKNOWN	PLUG VALVE 150#	P250FJ P350FJ,C	15AX40 25AX50 15AX40	316/316/304 316/316/304 316/316/304	10 6 2	PNEUMATIC ON-OFF CONTROL VALVE	
		SK CO. LTD.,	UNKNOWN	PLUG VALVE 150#	P250FS	3"	WCB/316	8		
		SAM SUNG BP CHEMICAL CO. LTD.,	UNKNOWN	PLUG VALVE 150#	P250	1" 2" 3/4"	WCB/316 WCB/316 316/316	2 2 2		
		DULEE IND.	UNKNOWN	PLUG VALVE 150#	P250	1/2" 3/4" 1" 1.1/2" 2"	316/316 316/316 316/316 316/316 316/316	3 7 1 2 1		
		KUM HO CHEMICAL	UNKNOWN	PLUG VALVE 300# PLUG VALVE 150#	P230PJ P250	12" 4"	316/316/304 316/316	1 4		
		SEOHEUNG METAL CO. LTD.,	UNKNOWN	PLUG VALVE 150# LINED SWING CHECK V/V	P25L S25L	1/2" 2" 3"	WCB/PFA WCB/PFA WCB/PFA	1 2 1	KFCC	
		DEA HAN FITING & FLANGE CO. LTD.,	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150#	P25L, J P25L, J	50A 80A	WCB/PFA WCB/PFA	20 5		
		JORDAN	DEALERS	UNKNOWN	PLUG VALVE 150#	P250FJ	6" x 8"	316/316/304	20	

REFERENCE LIST

DOC. NO PQAI-S-055

PAGE 4 OF 25

	COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS					
2001	KOREA	SK CO. LTD.,	UNKNOWN	PLUG VALVE 150#	P250	3"	316/316	9						
				PLUG VALVE 150#	P250	4"	316/316	7						
				PLUG VALVE 150#	P250	2"	WCB/316	3						
				PLUG VALVE 150#	P250	3"	WCB/316	11						
				PLUG VALVE 150#	P250	4"	WCB/316	7						
				KEP	UNKNOWN	PLUG VALVE 150#	P250J	20A		316/316	50			
						PLUG VALVE 150#	P250J	40A		316/316	20			
						PLUG VALVE 150#	P250J	50A		316/316	10			
						PLUG VALVE 150#	P250J	65A		316/316	10			
						PLUG VALVE 150#	P250J	80A		316/316	10			
						PLUG VALVE 150#	P250J	100A		316/316	5			
						PLUG VALVE 150#	P250J	125A		316/316	1			
						PLUG VALVE 150#	P25L,J	25A		WCB/PFA	5			
						PLUG VALVE 150#	P25L,J	40A		WCB/PFA	5			
						PLUG VALVE 150#	P25L,J	50A		WCB/PFA	5			
						PLUG VALVE 150#	P25L,J	65A		WCB/PFA	5			
						PLUG VALVE 150#	P25L,J	80A		WCB/PFA	5			
						PLUG VALVE 150#	P25L,J	100A		WCB/PFA	1			
						PLUG VALVE 150#	P25L,J	150A		WCB/PFA	2			
						PLUG VALVE 150#	P25L,J	200A		WCB/PFA	2			
						PLUG VALVE 150#	P250FJ,J	50Ax65A		316/316/304	20			
						PLUG VALVE 150#	P350FJ,J	25Ax50A		316/316/304	1			
						SHIN HEUNG IND.	UNKNOWN	PLUG VALVE 150#		P250	1/2"	WCB/316	4	
								PLUG VALVE 150#		P250	1"	WCB/316	1	
								PLUG VALVE 150#		P250	2"	WCB/316	7	
				PLUG VALVE 150#	P250			4"		WCB/316	4			
				PLUG VALVE 150#	P250			6"G		WCB/316	14			
				DAEAN COMPOSITE SK CO. LTD.,	UNKNOWN	LINED Y-STRAINER 150#	Y25L	1"		WCB/PFA	4			
						UNKNOWN	UNKNOWN	PLUG VALVE 300#		P230FS	1/2"	WCB/316	12	
						UNKNOWN	PLUG VALVE 300#	P230FS		1.1/2"	WCB/316	5		
														FIRE SAFE DESIGN SCREW TYPE
				SAM SUNG FINE CHEMICAL CO. LTD.,	UNKNOWN	UNKNOWN	PLUG VALVE 150#	P25L		1/2"	WCB/PFA	20		
														40
				SK CO. LTD.,	UNKNOWN	UNKNOWN	PLUG VALVE 150#	P250		4"	WCB/316	2		
							PLUG VALVE 150#	P250		6"G	WCB/316	4		
							PLUG VALVE 150#	P250		8"G	WCB/316	4		
				SK CO. LTD.,	UNKNOWN	UNKNOWN	PLUG VALVE 150#	P250FS		4"	WCB/316	3		
							PLUG VALVE 300#	P230FS		4"	WCB/316	1		
				SK CO. LTD.,	UNKNOWN	UNKNOWN	PLUG VALVE 150#	P250FS		4"	WCB/316	2		
														FIRE SAFE DESIGN
				SK CHEMICAL CO. LTD.,	UNKNOWN	UNKNOWN	PLUG VALVE 150#	P250		1.1/2"	316/316	4		
				PILLAR TECH CO.LTD.,	UNKNOWN	UNKNOWN	PLUG VALVE 150#	P250		1.1/2"	316/316	1		
				SEA HAN IND.	UNKNOWN	UNKNOWN	PLUG VALVE 150#	P25L		4"	316/PFA	2		
							PLUG VALVE 150#	P25L		6"G	316/PFA	1		
				SEOHEUNG METAL CO.LTD., -DAE LIM IND. /PTA PROJECT	UNKNOWN	UNKNOWN	LINED SWING CHECK 150#	S25L		2"	WCB/PFA	2		
														KOREA FINE CHEMICAL
														1
					UNKNOWN	UNKNOWN	PLUG VALVE 150#	P25L		3"	WCB/PFA	1		
														1
SAM SUNG FINE CHEMICAL CO. LTD.,	UNKNOWN	UNKNOWN	PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	1							
SHINWOO IND CO.LTD	UNKNOWN	UNKNOWN	PLUG VALVE 150#	P25L	3/4"	WCB/PFA LINED	11							
	UNKNOWN	UNKNOWN	PLUG VALVE 150#	P250	2"	316/316	10							
									10					

REFERENCE LIST

DOC. NO PQAI-S-055

PAGE 5 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2001 KOREA	BOOYOUNG I&D	UNKNOWN	PLUG VALVE 150#	P250	3/4"	316/316	17	CAPRO CO.LTD.,
			PLUG VALVE 150#	P250	1"	316/316	8	
			PLUG VALVE 150#	P250	1.1/2"	316/316	6	
			PLUG VALVE 150#	P250	2"	316/316	8	
			PLUG VALVE 150#	P250	4"	316/316	2	
	SK CO.LTD.,	UNKNOWN	PLUG VALVE 300#	P230L	4"	WCB/WCB	4	
			PLUG VALVE 300#	P230L	8"G	WCB/WCB	1	
			PLUG VALVE 300#	P230	4"	WCB/316	3	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	1	
			BALL CHECK VALVE 150#	B25L	1.1/2"	WCB/PFA	1	
	KEP	UNKNOWN	PLUG VALVE 150#	P250FJ,C	20AX40	316/316/304	5	PNEUMATIC ON-OFF CONTROL VALVE
	SK CHEMICAL CO. LTD	UNKNOWN	PLUG VALVE 150#	P250	1"	316/316	5	
			PLUG VALVE 150#	P250	4"	316L/316L	1	
	SAM SUNG FINE CHEMICAL CO.LTD.,	UNKNOWN	PLUG VALVE 150#	P25L	1"	WCB/PFA	110	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	15	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	54	
			PLUG VALVE 150#	P25L	3"	WCB/PFA	40	
			PLUG VALVE 150#	P25L	4"	WCB/PFA	14	
	SK CO.LTD.,	UNKNOWN	PLUG VALVE 600#	P260F	1"	WCB/316	3	
			PLUG VALVE 300#	P230	3/4"	WCB/316	3	
			PLUG VALVE 300#	P230	1"	LCB/316	5	
			PLUG VALVE 300#	P230	2"	LCB/316	4	
			PLUG VALVE 300#	P230	3"	LCB/316	1	
			PLUG VALVE 300#	P230	4"	LCB/316	1	
KOREA	DAEAN COMPOSITE	UNKNOWN	PLUG VALVE 150#	P250	2"	WCB/316	5	K2 AIR PORT
			PLUG VALVE 150#	P250	4"	WCB/316	2	
			PLUG VALVE 150#	P250	6"G	WCB/316	8	
			PLUG VALVE 150#	P250	8"G	WCB/316	2	
	SK CO.LTD.,	UNKNOWN	PLUG VALVE 150#	P250L	2"	WCB/WCB	10	LUBRICATED TYPE
			PLUG VALVE 300#	P230L	2"	WCB/WCB	5	
	DONGYANG CHEMICAL	UNKNOWN	PLUG VALVE 150#	P25L	1"	WCB/PFA	5	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	5	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	2	
			PLUG VALVE 150#	P25L	3"	WCB/PFA	10	
			PLUG VALVE 150#	P25L	4"	WCB/PFA	20	
	KCC CEMICAL CO. LTD	UNKNOWN	PLUG VALVE 150#	P25L	1/2"	WCB/PFA	5	
			PLUG VALVE 150#	P25L	3/4"	WCB/PFA	2	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	10	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	5	
	DEA SANG CO.LTD		PLUG VALVE 150#	P25L	2"	WCB/PFA	7	
			PLUG VALVE 150#	P25L	3"	WCB/PFA	1	
			PLUG VALVE 150#	P25L	6"G	WCB/PFA	1	
	LG NIKKO CO. LTD.,	UNKNOWN	PLUG VALVE 150#	P25L	4"	316/PFA LINED	1	
	YPPC-DURCO CO.LTD	UNKNOWN	BALL CHECK VALVE 150#	B25L	1"	WCB/PFA	5	
			BALL CHECK VALVE 150#	B25L	2"	WCB/PFA	4	
			BALL CHECK VALVE 150#	B25L	3"	WCB/PFA	6	
			BALL CHECK VALVE 150#	B25L	6"	WCB/PFA	1	
SINGAPORE	FHEC	UNKNOWN	PLUG VALVE 150#	P250FS	1/2"	304/304	13	MALAYCIA BPC BDO-PROJECT (KVAERNER) *FIRE SAFETY TYPE
			PLUG VALVE 150#	P250FS	3/4"	304/304	3	
			PLUG VALVE 150#	P250FS	1"	304/304	40	
			PLUG VALVE 150#	P250FS	1.1/2"	304/304	35	
			PLUG VALVE 150#	P250FS	2"	304/304	24	
			PLUG VALVE 150#	P250FS	3"	304/304	46	
			PLUG VALVE 150#	P250FS	4"G	304/304	24	
			PLUG VALVE 150#	P250FS	6"G	304/304	11	
			PLUG VALVE 150#	P250FS	8"G	304/304	7	
			PLUG VALVE 150#	P250FS	10"G	304/304	8	

REFERENCE LIST

DOC. NO
PQAI-S-055

PAGE
6 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS			
SINGAPORE	FHEC	UNKNOWN	PLUG VALVE 150#	P250FS	1/2"	316/316	2	MALAYCIA BPC BDO-PROJECT (KVAERNER) *FIRE SAFETY TYPE			
			PLUG VALVE 150#		3/4"	316/316	4				
			PLUG VALVE 150#		1"	316/316	36				
			PLUG VALVE 150#		1.1/2"	316/316	21				
			PLUG VALVE 150#		2"	316/316	12				
			PLUG VALVE 150#		3"	316/316	58				
			PLUG VALVE 150#		4"G	316/316	12				
			PLUG VALVE 150#		6"G	316/316	11				
			PLUG VALVE 150#		8"G	316/316	7				
			PLUG VALVE 150#		10"G	316/316	8				
KOREA	DYFLOLINE CO.,LTD.	UNKNOWN	PLUG VALVE 10K	P25L	25A	WCB/PFA	8	KCC			
	DOOYOUNG CHEM.	UNKNOWN	PLUG VALVE 10K	P25L	20A	WCB/PFA	5	SAMYANG CHEM.			
			PLUG VALVE 10K		25A	WCB/PFA	45				
			PLUG VALVE 10K		65A	WCB/PFA	10				
			PLUG VALVE 10K		80A	WCB/PFA	3				
			PLUG VALVE 10K		100A	WCB/PFA	5				
	KEP	UNKNOWN	PLUG VALVE 10K	P25L	25A	WCB/PFA	10				
			PLUG VALVE 10K		65A	WCB/PFA	10				
			PLUG VALVE 10K		100A	WCB/PFA	5				
			PLUG VALVE 10K		150AG	WCB/PFA	4				
			PLUG VALVE 10K	P250	200AG	WCB/PFA	1				
			PLUG VALVE 10K		40A	316/316	10				
			PLUG VALVE 10K		100A	316/316	5				
			PLUG VALVE 10K		125AG	316/316	2				
			PLUG VALVE 10K		150AG	316/316	3				
			PLUG VALVE 10K		200AG	316/316	1				
			PLUG VALVE 10K	250AG	316/316	1					
			PLUG VALVE 10K	P250FJ	80Ax100	316/316/304	3				
			WOOSUNG ENTERPRISE CO.	UNKNOWN	PLUG VALVE 10K	P250	25A		316/316	20	TEA GWANG CHEM.
	PLUG VALVE 10K	40A			316/316		4				
	PLUG VALVE 20K	P230			25A	316/316	2				
	PLUG VALVE 20K				15A	316L/316L	28				
	PLUG VALVE 20K				25A	316L/316L	23				
	PLUG VALVE 20K				40A	316L/316L	5				
	PLUG VALVE 20K				50A	316L/316L	6				
	PLUG VALVE 10K				P250BW	20A	316/316	10			
	ONE ENTERPRISE CO.				PLUG VALVE 10K	P250	50A	304/304	2	TEA GWANG CHEM.	
					PLUG VALVE 20K		25A	316/316	10		
			PLUG VALVE 20K		40A	316/316	6				
PLUG VALVE 20K			50A		316/316	4					
PLUG VALVE 20K			65A		316/316	4					
PLUG VALVE 20K			P230	15A	316L/316L	20					
PLUG VALVE 20K				25A	316L/316L	13					
PLUG VALVE 20K				40A	316L/316L	10					
2002 SINGAPORE	FHEC	UNKNOWN	PLUG VALVE 150#	P250FS	1/2"	304/304	5	MALAYCIA BPC BDO-PROJECT (KVAERNER) *FIRE SAFETY TYPE			
			PLUG VALVE 150#		3/4"	304/304	2				
			PLUG VALVE 150#		P250FS	1"	304/304		95		
			PLUG VALVE 150#		P250FS	1.1/2"	304/304		5		
			PLUG VALVE 150#		P250FS	2"	304/304		43		
			PLUG VALVE 150#		P250FS	3"	304/304		7		
			PLUG VALVE 150#		P250FS	4"G	304/304		1		
			PLUG VALVE 150#		P250FS	1/2"	316/316		6		
			PLUG VALVE 150#		P250FS	1"	316/316		71		
			PLUG VALVE 150#		P250FS	1.1/2"	316/316		5		
			PLUG VALVE 150#		P250FS	2"	316/316		63		
			PLUG VALVE 150#		P250FS	4"G	316/316		1		
			PLUG VALVE 150#		P250FS	6"G	316/316		1		
			PLUG VALVE 300#		P230FS	1/2"	304/304		2		
			PLUG VALVE 300#		P230FS	1"	304/304		5		
			PLUG VALVE 300#		P230FS	2"	304/304		10		
			PLUG VALVE 300#		P230FS	3"	304/304		2		
			PLUG VALVE 150#		P250FS	14"G	316/316		2		
			PLUG VALVE 300#		P230FS	2"	316L/316L		2		
			PLUG VALVE 300#		P230FS	1"	316L/316L		2		
			PLUG VALVE 150#		P250FS	16"G	304/304		5		

REFERENCE LIST

DOC. NO
PQAI-S-055

PAGE
7 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2002 SINGAPORE	FHEC	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300#	P250FS P230FS	1/2" 3/4" 1" 1.1/2" 2" 6"G 1/2" 1" 1.1/2" 3" 1" 2" 3"	304/304 304/304 304/304 304/304 304/304 304/304 316/316 316/316 316/316 304/304 304/304 304/304	8 1 33 10 7 1 2 37 5 2 3 2 1	MALAYCIA BPC BDO-PROJECT (KVAERNER) *FIRE SAFETY TYPE
KOREA	SAMJO CO.,LTD.	UNKNOWN	PLUG VALVE 10K PLUG VALVE 10K PLUG VALVE 10K PLUG VALVE 10K	P25L.J	25A 40A 50A 80A	WCB/PFA WCB/PFA WCB/PFA WCB/PFA	54 24 35 1	G.L
	YPPC-DURCO CO.LTD	UNKNOWN	BALL CHECK VALVE 10K	B25L.J	25A	WCB/PFA	3	
	ASIA STABILIZERS CO.LTD.	UNKNOWN	PLUG VALVE 10K PLUG VALVE 10K PLUG VALVE 10K PLUG VALVE 10K BALL CHECK VALVE 10K	P25L.J P25L.J P25L.J P25L.J B25L.J	25A 40A 50A 65A 50A	WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA	2 4 7 1 1	
TIAWAN	DEALERS -P&C IND.	UNKNOWN	PLUG VALVE 300#	P230FJ	8"x10"	316/316/304	1	CPC
SINGAPORE	DAEAN COMPOSITE	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P250FS	2" 3" 4"G 3/4" 2" 6"G 1/2" 1/2" 2"	304/304 304/304 304/304 316/316 316/316 316/316 304/304 304/304 WCB/316	7 2 1 1 3 2 1 3 4	MALAYCIA BPC BDO-PROJECT (KVAERNER) *FIRE SAFETY TYPE
KOREA	DOOYOUNG CHEM.		PLUG VALVE JIS 10K	P25L J	80A	WCB/PFA	7	
	SK CO.LTD.,		PLUG VALVE 150#	P23L	1	WCB/PFA	1	
	DEA SUNG CO. LTD.,		PLUG VALVE 150#	P25L	0.75	WCB/PFA	2	G.L
	SAMJO CO.,LTD.		PLUG VALVE JIS 10K	P25L J	40A	WCB/PFA	2	
	SK CO.LTD.,		PLUG VALVE JIS 10K	P25L J	80A	WCB/PFA	1	
	YOUNG JIN VALVE		PLUG VALVE JIS 10K PLUG VALVE JIS 10K	P250J P250J	50A 100A	WCB/PFA WCB/PFA	1 1	
	JINKWANG VALVE		PLUG VALVE JIS 10K PLUG VALVE JIS 10K	P25L J P25L J	80A 100A	WCB/PFA WCB/PFA	2 2	
	SK CO.LTD.,		PLUG VALVE 150#	P250DBE	3	316/316	1	
	JINKWANG VALVE		PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE JIS 10K PLUG VALVE JIS 10K PLUG VALVE JIS 10K PLUG VALVE JIS 10K PLUG VALVE JIS 10K PLUG VALVE JIS 10K	P25L CV P250 P250 P25L P25L P25L P25L P250J P250J P25L J P25L J P25L J P25L J	1.5 3 2 0.75 1.5 1 2 80A 100A 20A 25A 40A 50A	WCB/PFA 316/316 316/316 WCB/PFA WCB/PFA 316/PFA 316/PFA 316/316 316/316 WCB/PFA WCB/PFA WCB/PFA WCB/PFA	1 2 16 2 2 1 1 10 10 20 10 10 10	KEP

REFERENCE LIST

DOC. NO PQAI-S-055

PAGE 8 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
KOREA	JINKWANG VALVE		PLUG VALVE JIS10K	P25L J	80A	WCB/PFA	10	
	DOOREE IND. CO.LTD.,		PLUG VALVE JIS10K	P25L J	100A	WCB/PFA	5	
			PLUG VALVE 150#	P230BW	2	316/316	6	
	SEWOOCONVEL		PLUG VALVE 150#	P330LGF	3	316/316	2	
	DYFLOLINE CO.,LTD.		PLUG VALVE JIS10K	P25L J	80A	WCB/PFA	7	
			PLUG VALVE JIS10K	P25L J	150A G	WCB/PFA	1	
	JINKWANG VALVE		PLUG VALVE JIS10K	P25L J	20A	WCB/PFA	20	
			PLUG VALVE 150#	P25L	0.75	WCB/PFA	1	
			PLUG VALVE 150#	P25L CV	4	316/PFA	1	
			PLUG VALVE JIS10K	P25L J	80A	WCB/PFA	2	
			PLUG VALVE 800#	P280FS S	0.75	WCB/316	4	SK CO. LTD.,
			PLUG VALVE 800#	P280FS S	1.5	WCB/316	3	SK CO. LTD.,
			PLUG VALVE 800#	P280FS S	2	WCB/316	2	SK CO. LTD.,
	SEWOOCONVEL		PLUG VALVE JIS10K	P250J	65A	316/316	1	
	JINKWANG VALVE		PLUG VALVE JIS10K	P25L J	65A	WCB/PFA	2	KEP
			PLUG VALVE JIS10K	P25L J	15A	WCB/PFA	20	
			PLUG VALVE JIS10K	P25L J	20A	WCB/PFA	20	
			PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	30	
			PLUG VALVE JIS10K	P25L J	40A	WCB/PFA	30	
			PLUG VALVE JIS10K	P25L J	50A	WCB/PFA	50	
			PLUG VALVE JIS10K	P25L J	80A	WCB/PFA	10	
			PLUG VALVE JIS10K	P25L J	100A	WCB/PFA	10	
			PLUG VALVE 150#	P25L	0.75	WCB/PFA	20	
			PLUG VALVE 150#	P25L	1	WCB/PFA	30	
			PLUG VALVE 150#	P25L	1.5	WCB/PFA	20	
			PLUG VALVE 150#	P25L	3	WCB/PFA	20	
			PLUG VALVE 150#	P25L	4	WCB/PFA	10	
			PLUG VALVE JIS10K	P250J	15A	316/316	50	
			PLUG VALVE JIS10K	P250J	20A	316/316	50	
			PLUG VALVE JIS10K	P250J	25A	316/316	50	
			PLUG VALVE JIS10K	P250J	40A	316/316	30	
			PLUG VALVE JIS10K	P250J	50A	316/316	50	
	DAEAN COMPOSITE		PLUG VALVE 150#	P250	1	316/316	50	
			PLUG VALVE 150#	P250	1.5	316/316	50	
			PLUG VALVE 150#	P250	2	316/316	20	
			PLUG VALVE 150#	P250	3	316/316	10	
			PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	16	G.L
			PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	20	
			PLUG VALVE JIS10K	P25L J	50A	WCB/PFA	10	
			PLUG VALVE JIS10K	P25L J	80A	WCB/PFA	2	
			PLUG VALVE JIS10K	P25L J	40A	WCB/PFA	2	
			PLUG VALVE JIS10K	P25L J	50A	WCB/PFA	3	
	JINKWANG VALVE		PLUG VALVE 150#	P230	1	316L/316L	1	SAMSUNG BP CHEM
			PLUG VALVE 150#	P230	3	316L/316L	3	CO.,LTD
			PLUG VALVE 150#	P230	4G	316L/316L	1	
			PLUG VALVE 150#	P250FS	6G	HC/HC	1	
	BUSAN VALVE CO. LTD.,		PLUG VALVE 150#	P250	8G	316/316	1	NAMHEA CHEM.
	DYFLOLINE CO.,LTD.		PLUG VALVE JIS10K	P25L J	50A	WCB/PFA	3	
			PLUG VALVE 150#	P25L	0.5	WCB/PFA	4	
			PLUG VALVE 150#	P25L	2	WCB/PFA	2	
	JINKWANG VALVE		PLUG VALVE 150#	P250FJ	2*3	WCB/316/WCB	2	
			PLUG VALVE 150#	P25L	1	WCB/PFA	10	
			PLUG VALVE 150#	P25L	1.5	WCB/PFA	5	
CHINA	DONG HUN ENTERPRISE		PLUG VALVE JIS10K	P25L J	15A	WCB/PFA	5	
			PLUG VALVE JIS10K	P25L J	40A	WCB/PFA	13	
CHINA	KNS TECH		PLUG VALVE 150#	P250FS	1	WCB/316	1	MALAYCIA BPC BDO-PROJECT

REFERENCE LIST

DOC. NO PQAI-S-055

PAGE 9 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
TAIWAN	JINKWANG VALVE	UNKNOWN	PLUG VALVE JIS10K	P25L J	15A	WCB/PFA	2	SAMSUNG SDI
			PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	6	
			PLUG VALVE JIS10K	P25L J	40A	WCB/PFA	3	
			PLUG VALVE JIS10K	P25L J	50A	WCB/PFA	8	
			SIGHT GLASS JIS10K	P25S L J	25A	WCB/PFA	1	
			SIGHT GLASS JIS10K	P25S L J	40A	WCB/PFA	1	
			SIGHT GLASS JIS10K	P25S L J	50A	WCB/PFA	2	
	HANLIP G.L CO.LTD.,	UNKNOWN	PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	11	G.L
			PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	9	
	DYFLOLINE CO.,LTD.	UNKNOWN	PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	8	
			PLUG VALVE JIS10K	P25L J	40A	WCB/PFA	6	
			PLUG VALVE JIS10K	P25L J	50A	WCB/PFA	1	
			BALL CHECK VALVE JIS10K	P25L J	15A	WCB/PFA	2	
			PLUG VALVE JIS10K	P25L J	50A	WCB/PFA	2	
			PLUG VALVE JIS10K	P25L J	50A	WCB/PFA	8	
	JINKWANG VALVE	UNKNOWN	PLUG VALVE JIS10K	P35L,L	25A	WCB/PFA	10	(KEP)
			PLUG VALVE JIS10K	P35L,L	50A	WCB/PFA	5	
			PLUG VALVE JIS10K	P35L,L	100A	WCB/PFA	3	
			PLUG VALVE JIS10K	P35L,L	200AG	WCB/PFA	2	
			PLUG VALVE JIS10K	P35L,AX	150AG	WCB/PFA	1	
			PLUG VALVE JIS10K	P35L,T	80A	WCB/PFA	5	
	HANLIP G.L CO.LTD.,	UNKNOWN	PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	10	G.L
			PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	6	
			PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	4	
	JINKWANG VALVE DAEAN COMPOSITE	UNKNOWN	PLUG VALVE 800#	P280SW	0.75	WCB/316	2	SK CO. LTD.,
			PLUG VALVE 800#	P280SW	2	WCB/316	2	
			PLUG VALVE 150#	P250FS	4	WCB/316	5	
			PLUG VALVE 300#	P230FS	4	WCB/316	4	
			PLUG VALVE 300#	P230	2	WCB/316	7	
			PLUG VALVE 150#	P250	2	WCB/316	8	
			PLUG VALVE 300#	P230SW	0.75	WCB/316	6	
			PLUG VALVE 300#	P230SW	1	WCB/316	1	
			PLUG VALVE 300#	P230SW	1.5	WCB/316	2	
			PLUG VALVE 300#	P230SW	2	WCB/316	1	
			PLUG VALVE 300#	P230	2	WCB/316	3	
			PLUG VALVE 300#	P230SW	1.5	WCB/316	1	
			PLUG VALVE 300#	P230	2	WCB/316	21	
			PLUG VALVE 300#	P230	3	WCB/316	2	
			PLUG VALVE 300#	P230	4	WCB/316	17	
			PLUG VALVE 300#	P230SW	0.5	WCB/316	2	
			PLUG VALVE 300#	P230SW	0.75	WCB/316	28	
			PLUG VALVE 300#	P230SW	1	WCB/316	1	
			PLUG VALVE 300#	P230SW	1.5	WCB/316	5	
			PLUG VALVE 300#	P230SW	2	WCB/316	4	
			SWING CHECK VALVE 150#	S25L	1.5	WCB/PFA	1	
			PLUG VALVE 150#	P250SW	0.75	WCB/316	2	
			PLUG VALVE 150#	P250SE/S	0.75	WCB/316	1	
			PLUG VALVE 300#	P230M	6	316/316	8	
	SHIN HEUNG IND.	UNKNOWN	PLUG VALVE 150#	P250	6G	WCB/316	4	
			PLUG VALVE 150#	P250	4	WCB/316	2	
TAIWAN	WELLS KAO ENTERPRI	UNKNOWN	PLUG VALVE 150#	P25L	8G	WCB/PFA	2	FOMOSA
KOREA	SEAIL STEEL	UNKNOWN	PLUG VALVE JIS10K	P250J	200A G	316L/316L	1	ILJIN PRECISION
			PLUG VALVE JIS10K	P250J	150A G	316L/316L	1	
	HANLIP G.L CO.LTD.,	UNKNOWN	PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	10	G.L
			PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	10	
			PLUG VALVE JIS10K	P25L J	40A	WCB/PFA	8	
			PLUG VALVE JIS10K	P25L J	40A	WCB/PFA	7	
			PLUG VALVE JIS10K	P25L J	50A	WCB/PFA	10	
			PLUG VALVE JIS10K	P25L J	80A	WCB/PFA	2	
			PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	10	
			PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	10	

DOC. NO	PQAI-S-055
PAGE	10 OF 25

2003

REFERENCE LIST

DOC. NO
PAGE

PQAI-S-055
11 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2003 SINGAPORE	FHEC	UNKNOWN	PLUG VALVE 600#	P260FS	1"	316/316L	21	MALAYCIA
			PLUG VALVE 600#	P260FS	1.1/2"	316/316L	16	BPC BDO-PROJECT (KVAERNER) *FIRE SAFETY TYPE
	TAE SUNG ENG.	UNKNOWN	PLUG VALVE 10K	P25L,J	15A	316/PFA	8	MOTOR OPERATED
			PLUG VALVE 10K	P25L,J	40A	316/PFA	4	TYPE
			PLUG VALVE 10K	P25L,J	50A	316/PFA	5	(명장정수장)
			PLUG VALVE 10K	P25L,J	100A	316/PFA	3	
	MYUNGJIN VALVE TEC	UNKNOWN	PLUG VALVE 150#	P250L	2"	WCB/WCB	8	LUBRICATED TYPE
			PLUG VALVE 150#	P250L	3"	WCB/WCB	2	
	XOMOX KOREA	UNKNOWN	PLUG VALVE 150#	P250FJ,F	2"x3"	WCB/316/A283	1	
			PLUG VALVE 150#	P250FJ,F	4"x6"	WCB/316/A283	1	
	DAIJUNG VALVE CO.,L	UNKNOWN	PLUG VALVE 10K	P250J	50A	316/316	3	
			PLUG VALVE 10K	P250J	65A	316/316	3	
	SEWOO CONVEL CO.,LTD.	UNKNOWN	PLUG VALVE 300#	P330LGF	2"	316/316	5	
			PLUG VALVE 300#	P230LGF	1"	316/316	2	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	2	
			PLUG VALVE 150#	P25L	3"	WCB/PFA	3	
	JINKWANG VALVE	UNKNOWN	PLUG VALVE 600#	P260	4'	316L/316L	2	SAMSUNG BP CHEM
			PLUG VALVE 300#	P230	4"	316L/316L	1	CO.,LTD
	DAEAN COMPOSITE	UNKNOWN	PLUG VALVE 300#	P230	2"	316L/316L	2	
			PLUG VALVE 300#	P230	1/2"	316L/316L	3	
			PLUG VALVE 300#	P230	3"	316L/316L	2	
			PLUG VALVE 300#	P230	1"	316L/316L	2	
			PLUG VALVE 300#	P230	1.1/2"	316L/316L	1	
	SK CO., LTD.	UNKNOWN	PLUG VALVE 600#	P260RTJ	2"	WCB/316	4	PNEUMATIC
			PLUG VALVE 600#	P260RTJ	3"	WCB/316	4	ON-OFF CONTROL
			PLUG VALVE 600#	P260RTJ	4"	WCB/316	4	VALVE
			PLUG VALVE 300#	P230	3"	WCB/316	4	
	INWANG IND.	UNKNOWN	PLUG VALVE 150#	P25L	3/4"	WCB/PFA	2	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	4	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	2	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	2	
			PLUG VALVE 150#	P25L	3"	WCB/PFA	4	
JINKWANG VALVE	UNKNOWN	PLUG VALVE 300#	P230	1"	WCB/316	10	SK CO., LTD.	
			P230	1.1/2'	WCB/316	10		
			P230	2"	WCB/316	5		
			P230	3"	WCB/316	10		
			P230	4"	WCB/316	15		
SHINHEUNG IND.	UNKNOWN	PLUG VALVE 150#	P250	2"	WCB/316	10		
		PLUG VALVE 150#	P250	4"	WCB/316	14		
		PLUG VALVE 150#	P250	6"G	WCB/316	16		
HYUNDAI ENG. & CONSTRUCTION	UNKNOWN	PLUG VALVE 150#	P250FJ	2"x3"	WCB/316/A283	9	IRAN SOUTH PARS	
		PLUG VALVE 150#	P250FJ	3"x4"	WCB/316/A283	25	GAS FIELD PHASES	
		PLUG VALVE 150#	P250FJ	4"x6"	WCB/316/A283	15	4 & 5 PROJECT	
		PLUG VALVE 150#	P250FJ	6"x8"	WCB/316/A283	3		
		PLUG VALVE 150#	P250FJ	8"x10"	WCB/316/A283	10		
		PLUG VALVE 150#	P250FJ	1/2"x1.1	F321/F321/316	4		
SPC	UNKNOWN	PLUG VALVE 300#	P230CV	2"	WCB/316	2	DAELIM IND.CO.,LTD	
		THROTTLING CONTROL VALVE					YOCHON COMPLEX	

REFERENCE LIST

DOC. NO
PQAI-S-055

PAGE
12 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2003 KOREA	DYFLOLINE CO.,LTD.	UNKNOWN	PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K	P25L,J P25L,J P25L,J P25L,J P25L,J	25A 40A 50A 80A 100A	WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA	2 4 6 4 1	KUM KANG CHEMICALS CO.,LTD
PAKISTAN	USMAN ENTERPRISE CO'.LTD.	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 600#	P250L P250L P230L P230L P230L P230L P260L,SV	3" 4" 2.1/2" 6"G 8"G 10"G 1"	WCB/WCB WCB/WCB WCB/WCB WCB/WCB WCB/WCB WCB/WCB WCB/WCB	3 4 3 3 4 4 8	LUBRICATED PLUG VALVE
SINGAPORE	FHEC	UNKNOWN	PLUG VALVE 600# PLUG VALVE 600#	P260FS P260FS	1" 1.1/2"	316/316L 316/316L	12 4	MALAYCIA BPC BDO-PROJECT (KVAERNER) *FIRE SAFETY TYPE
ITALY	KYUNGMIN CORP.CO	UNKNOWN	PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300#	P230LGF P230LGF P230LGF P230LGF P230LGF P230LGF	3" 4" 6"G 1.1/2" 1" 3/4"	316L/316L 316L/316L 316L/316L 316L/316L 316/316 316/316	5 5 8 10 10 5	
KOREA	TPS	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 600#	P250 P25L P25L P250 P260	3/4" 1" 1.1/2" 2" 3"	316L/316 WCB/PFA WCB/PFA 316/316 316L/316	10 3 5 6 8	JGC CORPORATION RIO TUBA NICKEL PROJECT -RIO TUBA, PHILIPPINE
KOREA	JINKWANG VALVE	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P25L,J P25L P25L P25L P25L P25L P25L P25L P25L P25L P25L B25L B25L B25L	80A 6"G 8"G 1/2" 3/4" 1" 1.1/2" 2" 3" 1" 1.1/2" 2" 1" 1.1/2" 2"	WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA	7 15 20 19 34 6 21 53 12 2 2 2	SAMSUNG FINE CHEMICALS CO.,LTD
KOREA	SK CHEMICALS CO.,LT	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300#	P250 P250 P250 P250 P250 P230 P230	1" 1.1/2" 3" 6"G 8"G 2" 10"G	316/316 316/316 316/316 316/316 316/316 316/316 316/316	1 2 2 5 18 2 6	
KOREA	DAI SUNG CO.LTD	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150#	P250FJ P250FJ	2"x3" 1.1/2"x2"	316/316/304 WCB/316/A283	5 2	KOREA FINE CHEMICAL CO.,LTD.
KOREA	SAEHAN INDUSTRIES CO.,LTD.	UNKNOWN	PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K PLUG VALVE JIS10K	P250VC P250VC P250VC P250VC P250VC P250VC P250VC P250VC P250VC P250FJ P250FJ P250FJ	15A 20A 25A 40A 50A 80A 100A 125AG 15Ax25 20Ax40 100Ax15	316/316 316/316 316/316 316/316 316/316 316/316 316/316 316/316 316L/316L/304 316L/316L/304 316L/316L/304	23 11 7 3 6 7 2 2 1 1 3	VACUUM SERVICE HIGH TEMPERATURE FOR SLEEVE TYPE (TFM4215)

REFERENCE LIST

DOC. NO PQAI-S-055

PAGE 13 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2003 KOREA	HYUNDAI ENG. & CONSTRUCTION	UNKNOWN	PLUG VALVE 150#	P250FJ	2"x3"	WCB/316/A283	6	IRAN SOUTH PARS GAS FIELD PHASES 4 & 5 PROJECT
	SHINHEUNG IND.	UNKNOWN	PLUG VALVE 150#	P250	2"	WCB/316	20	
			PLUG VALVE 150#	P250	6"G	WCB/316	5	
	HANLIP G.L CO.LTD.,	UNKNOWN	PLUG VALVE JIS10K	P25L,J	25A	WCB/PFA	30	
			PLUG VALVE JIS10K	P25L,J	40A	WCB/PFA	15	
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	10	
			PLUG VALVE JIS10K	P25L,J	100A	WCB/PFA	1	
	SAMA PIPING CO.,LTS	UNKNOWN	PLUG VALVE 150#	P250F	1"	304/304	1	
			PLUG VALVE 150#	P250F	1.1/2"	304/304	2	
			PLUG VALVE 150#	P250F	2"	304/304	4	
			PLUG VALVE 150#	P250F	3"G	304/304	4	
			PLUG VALVE 300#	P230F	1"	304/304	12	
			PLUG VALVE 300#	P230F	2"	304/304	15	
			PLUG VALVE 300#	P230F	2.1/2"G	304/304	8	
			PLUG VALVE 300#	P230F	3"G	304/304	8	
			PLUG VALVE 300#	P230F	4"G	304/304	21	
			PLUG VALVE 600#	P260F	4"G	304/304	4	
			PLUG VALVE 600#	P260F	6"G	304/304	6	
			PLUG VALVE 150#	P250F,CV	1"	304/304	1	
			PLUG VALVE 150#	P250F,CV	1.1/2"	304/304	1	
			PLUG VALVE 300#	P330F,T	1"	304/304	3	
			PLUG VALVE 300#	P330F,T	3"G	304/304	2	
2004 KOREA	KEP	UNKNOWN	PLUG VALVE JIS10K	P350F,FJ	1" x 2"	316/316/304	4	FULL BORE - FULL JACKETED TYPE
			PLUG VALVE JIS10K	P250F,FJ	1" x 2"	316/316/304	21	
			PLUG VALVE JIS10K	P250FJ,Q	2" x 4"	316/316/304	2	
			PLUG VALVE JIS10K	P250J	20A	316/316	50	
			PLUG VALVE JIS10K	P250J	40A	316/316	20	
			PLUG VALVE JIS10K	P250J	100A	316/316	10	
			PLUG VALVE JIS10K	P250J	125A	316/316	4	
			PLUG VALVE JIS10K	P250J	150A	316/316	16	
			PLUG VALVE JIS10K	P250J	200A	316/316	2	
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	5	
			PLUG VALVE JIS10K	P25L,J	65A	WCB/PFA	5	
			PLUG VALVE JIS10K	P25L,J	80A	WCB/PFA	10	
			PLUG VALVE JIS10K	P25L,J	100A	WCB/PFA	5	
			PLUG VALVE JIS10K	P25L,J	150A	WCB/PFA	1	
	SAMJIN CONTROL CO.	UNKNOWN	PLUG VALVE JIS10K	P250PJ	15A	316/316/304	1	POSCO
			PLUG VALVE JIS10K	P250PJ	20A	316/316/304	3	
			PLUG VALVE JIS10K	P250PJ	25A	316/316/304	6	
			PLUG VALVE JIS10K	P250PJ	40A	316/316/304	3	
			PLUG VALVE JIS10K	P250PJ	50A	316/316/304	6	
	DEAMIN IND. CO	UNKNOWN	CHECK VALVE 150#	B25L	1"	WCB/PFA	1	
			CHECK VALVE 150#	S25L	2"	WCB/PFA	2	
	DYFLOLINE CO.,LTD.	UNKNOWN	PLUG VALVE JIS10K	P25L,J	25A	WCB/PFA	20	KUM KANG CHEMICALS CO.,LTD
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	19	
	DH ENTERPRISE CO.LT	UNKNOWN	PLUG VALVE JIS10K	P250J	25A	316/316	1	HANHWA CHEMICALS CO.,LTD
			PLUG VALVE JIS10K	P250J	40A	316/316	1	
			PLUG VALVE JIS10K	P250J	50A	316/316	2	
SINGAPORE	EVC	UNKNOWN	PLUG VALVE 150#	P250	4"	WCB/316	1	
			PLUG VALVE 150#	P250FJ	3"x4"	WCB/316/WCB	1	
			PLUG VALVE 300#	P230FJ	4"x6"	WCB/316/WCB	1	
	GUNWOO	UNKNOWN	PLUG VALVE 150#	P25L	1"	WCB/PFA	1	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	2	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	8	
			PLUG VALVE 150#	P25L	2.1/2"	WCB/PFA	3	

REFERENCE LIST

DOC. NO
PQAI-S-055

PAGE
14 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2004 CHINA	TAEKWANG IND. CO.L	UNKNOWN	PLUG VALVE JIS10K	P250FB	15A	304/304	20	CHINA
			PLUG VALVE JIS10K	P250FB	80A"G	304/304	8	C-PROJECT
			PLUG VALVE JIS10K	P250FB	100A"G	304/304	8	
			PLUG VALVE JIS10K	P250FB	150A"G	304/304	4	
			PLUG VALVE JIS10K	P250FB	200A"G	304/304	4	
			PLUG VALVE JIS30K	P260FB	15A	304/304	130	
			PLUG VALVE JIS30K	P260FB	25A	304/304	395	
			PLUG VALVE JIS30K	P260FB	40A	304/304	4	
			PLUG VALVE JIS30K	P260FB	125A"G	304/304	4	
			PLUG VALVE JIS10K	P250FB	80A	304/304	2	
			PLUG VALVE JIS10K	P250FB	25A	304/304	4	
			PLUG VALVE JIS10K	P250FB	80A	304/304	10	
			PLUG VALVE JIS10K	P250FB	100A	304/304	1	
			PLUG VALVE JIS10K	P250FB	200A	304/304	1	
			PLUG VALVE JIS30K	P260FB	15A	304/304	25	
CHINA	JS-CORP	UNKNOWN	PLUG VALVE 150#	P250EP	1/2"	A20/A20	22	CTCI-SECCO
			PLUG VALVE 150#		3/4"	A20/A20	2	
			PLUG VALVE 150#		1"	A20/A20	60	
			PLUG VALVE 150#		2"	A20/A20	9	
			PLUG VALVE 150#		3"	A20/A20	17	
			PLUG VALVE 150#		4"G	A20/A20	12	
			PLUG VALVE 150#		3"	A20/A20	12	
			PLUG VALVE 150#		6"G	A20/A20	9	
KOREA	SHINHEUNG IND.	UNKNOWN	PLUG VALVE 150#	P250	2"	WCB/316	4	
			PLUG VALVE 150#	P250	4"	WCB/316	11	
			PLUG VALVE 150#	P250	6"G	WCB/316	23	
	DAESAN COMPOSITE MACHINERY CO.,LTD.	UNKNOWN	PLUG VALVE 150#	P250BW	3/4"	316/316	48	LG BPA PROJECT
			PLUG VALVE 150#	P250FS	3/4"	316/316	13	
			PLUG VALVE 150#	P250FS	3/4"	316/316	28	
			PLUG VALVE 150#	P250FS	3/4"	316/316	22	
			PLUG VALVE 150#	P250FS	1"	316/316	20	
			PLUG VALVE 150#	P250FS	1.1/2"	316/316	6	
			PLUG VALVE 150#	P250FS	2"	316/316	7	
			PLUG VALVE 150#	P250FS	3"	316/316	13	
			PLUG VALVE 150#	P250FS	6"G	316/316	3	
			PLUG VALVE 150#	P250FS	1.1/2"	316/316	1	
			PLUG VALVE 150#	P250FS	2"	316/316	2	
			PLUG VALVE 150#	P250FS	6"G	316/316	3	
			PLUG VALVE 150#	P250FS	6"G	316/316	1	
			PLUG VALVE 150#	P250FS	6"G	316/316	3	
			PLUG VALVE 150#	P250FS	8"G	316/316	4	
			PLUG VALVE 150#	P250BW	3/4"	WCB/316	8	
			PLUG VALVE 150#	P250BW	1"	WCB/316	4	
			PLUG VALVE 150#	P250FS	3/4"	WCB/316	13	
			PLUG VALVE 150#	P250FS	1"	WCB/316	8	
			PLUG VALVE 150#	P250FS	1.1/2"	WCB/316	2	
			PLUG VALVE 150#	P250FS	2"	WCB/316	1	
			PLUG VALVE 150#	P250FS	3"	WCB/316	6	
			PLUG VALVE 150#	P250FS	6"G	WCB/316	4	
PHILIPPINE	TPS	UNKNOWN	PLUG VALVE 150#	P25L	1"	WCB/PFA	3	JGC CORPORATION
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	4	RIO TUBA NICKEL
			PLUG VALVE 150#	P250	3/4"	316/316	8	PROJECT
			PLUG VALVE 150#	P250	4"	316L/316	2	-RIO TUBA,
			PLUG VALVE 600#	P260	3"	316L/316	2	PHILIPPINE
KOREA	HANLIP G.L CO.LTD.,	UNKNOWN	PLUG VALVE JIS10K	P25L,J	25A	WCB/PFA	60	
			PLUG VALVE JIS10K	P25L,J	40A	WCB/PFA	10	
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	10	
	DH ENTERPRISE CO.L	UNKNOWN	PLUG VALVE JIS10K	P25L,J	25A	316/PFA	4	HANHWA
			PLUG VALVE JIS10K	P25L,J	25A	316/PFA	2	CHEMICALS CO.,LTD
			PLUG VALVE JIS10K	P25L,J	40A	316/PFA	1	
			PLUG VALVE JIS10K	P25L,J	50A	316/PFA	10	
			PLUG VALVE JIS10K	P25L,J	100A	316/PFA	2	

REFERENCE LIST

DOC. NO PQAI-S-055
PAGE 15 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2004 KOREA	SAMJIN CONTROL CO.,LTD	UNKNOWN	PLUG VALVE JIS10K	P25L,J	65A	WCB/PFA	6	POSCO
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	3	
			PLUG VALVE JIS10K	P250PJ	1"	316/316/304	2	
			PLUG VALVE JIS10K	P25L,J	100A	WCB/PFA	3	
			PLUG VALVE JIS10K	P25L,J	100A"G	WCB/PFA	3	
			PLUG VALVE JIS10K	P250PJ	80A	316/316/304	1	
			PLUG VALVE JIS10K	P250J	80A	316/316	2	
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	2	
	SEWOOCONVAL CO.,LTD	UNKNOWN	PLUG VALVE 150#	P25L	3"	WCB/PFA	1	KG
			PLUG VALVE JIS10K	P25L	25A	WCB/PFA	5	CHEMICALS CO.,LTD
			PLUG VALVE JIS10K	P25L,J	25A	WCB/PFA	10	
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	5	
			PLUG VALVE JIS10K	P25L,J	80A	WCB/PFA	4	
	JINKWANG VALVE	UNKNOWN	PLUG VALVE 150#	P250	8"	A20/A20	1	SK CO.,LTD.
			PLUG VALVE 600#	P260FB	2"	316/316	4	
			PLUG VALVE 300#	P230	4"	WCB/316	10	
			PLUG VALVE 300#	P230	4"	WCB/316	25	
			PLUG VALVE JIS10K	P25L,J	25A	WCB/PFA	1	
			PLUG VALVE JIS10K	P25L,J	40A	WCB/PFA	5	
	DAE DONG CO.	UNKNOWN	PLUG VALVE JIS10K	P25L J	25A	WCB/PFA	5	
			PLUG VALVE JIS10K	P25L J	50A	WCB/PFA	15	
			PLUG VALVE JIS10K	P25L J	80A	WCB/PFA	20	
	SHINHEUNG IND.	UNKNOWN	PLUG VALVE 150#	P250	2"	WCB/316	10	13TH COMMISSARY
			PLUG VALVE 150#	P250	4"	WCB/316	5	BASE
			PLUG VALVE 150#	P250	6"G	WCB/316	32	
JAPAN	TPS	UNKNOWN	PLUG VALVE 600#	P260SW	1"	304/304	2	MORITASNI &
			PLUG VALVE 300#	P230SW	3/4"	304/304	3	CO.,LTD
			PLUG VALVE 300#	P230SW	1"	304/304	3	
			PLUG VALVE 300#	P230SW	3/4"	WCB/316	2	
			PLUG VALVE 300#	P230	3/4"	316/316	2	
			PLUG VALVE 300#	P230	1"	316/316	2	
JAPAN	KVC	UNKNOWN	PLUG VALVE 150#	P350T, F	1.1/2"	WCB/316	1	SUDAN PROJECT
			PLUG VALVE 150#	P350T, F	2"	WCB/316	4	
			PLUG VALVE 150#	P350T, F	3"	WCB/316	3	
			PLUG VALVE 150#	P350T, F	4"	WCB/316	1	
2005 KOREA	P&C IND.	UNKNOWN	PLUG VALVE JIS10K	P25L,J	20A	WCB/PFA	1	MIWON COMMERCIAL
			PLUG VALVE JIS10K	P25L,J	25A	WCB/PFA	24	CO.,LTD.
			PLUG VALVE JIS10K	P25L,J	40A	WCB/PFA	5	
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	26	
			PLUG VALVE JIS10K	P25L,J	80A	WCB/PFA	13	
			PLUG VALVE JIS10K	P25L,J	100A	WCB/PFA	2	
			PLUG VALVE JIS10K	P25L,J	25A	316/PFA	32	
			PLUG VALVE JIS10K	P25L,J	40A	316/PFA	10	
	MALEUN SAM CO.,LTD	UNKNOWN	PLUG VALVE JIS10K	P25L,J	50A	316/PFA	32	
			PLUG VALVE 150#	P250	1/2"	WCB/316	7	HYUNDAI IND &
			PLUG VALVE 150#	P250	3/4"	WCB/316	2	MACHINERY CO.,LTD
			PLUG VALVE 150#	P250	1"	WCB/316	7	
			PLUG VALVE 150#	P250	1/2"	316/316	20	
			PLUG VALVE 150#	P250	3/4"	316/316	5	
	SEJIN CONTROL	UNKNOWN	PLUG VALVE 150#	P250	1"	316/316	6	
			PLUG VALVE 150#	P250	1/2"	WCB/316	42	
	SEWOO CONVEL	UNKNOWN	PLUG VALVE 150#	P250	2"	WCB/316	40	
			PLUG VALVE 150#	P250	6"G	WCB/316	3	HYUNDAI OIL BANK
	SEWOO CONVEL	UNKNOWN	PLUG VALVE 150#	P250	1"	WCB/316	2	
			PLUG VALVE 150#	P450,L	3"	WCB/316	1	
			PLUG VALVE 150#	P450,L	3"	WCB/316	1	
	SEWOO CONVEL	UNKNOWN	PLUG VALVE JIS10K	P25L J	15A	WCB/PFA	1	LY
			PLUG VALVE JIS10K	P25L J	80A	WCB/PFA	6	CHEMICALS CO.,LTD
			PLUG VALVE JIS10K	P25L J	100A	WCB/PFA	6	

REFERENCE LIST

DOC. NO
PAGE

PQAI-S-055
16 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2005 KOREA	SHINHEUNG IND.	UNKNOWN	PLUG VALVE 150#	P250	2"	WCB/316	5	
			PLUG VALVE 150#	P250	6"G	WCB/316	10	
	HANLIP G.L CO.LTD.,	UNKNOWN	PLUG VALVE JIS10K	P25L,J	25A	WCB/PFA	25	
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	20	
	STV CORP.	UNKNOWN	PLUG VALVE 150#	P250	1"	WCB/316	18	SINGAPORE
			PLUG VALVE 150#	P250	2"	WCB/316	1	
			PLUG VALVE 300#	P230	1"	WCB/316	7	
	JINKWANG VALVE & FITTING CO.,LTD.	UNKNOWN	PLUG VALVE JIS10K	P250J	20A	316/316	44	KEP
			PLUG VALVE JIS10K	P250J	40A	316/316	27	
			PLUG VALVE JIS10K	P250J	20A	316/316	36	
			PLUG VALVE JIS10K	P250J	50A	316/316	20	
			PLUG VALVE JIS10K	P250J	65A	316/316	11	
			PLUG VALVE JIS10K	P250J	80A	316/316	5	
			PLUG VALVE JIS10K	P250J	100A	316/316	4	
			PLUG VALVE JIS10K	P250J	250A"G	316/316	1	
			PLUG VALVE JIS10K	P25L	20A	WCB/PFA	19	
			PLUG VALVE JIS10K	P25L	40A	WCB/PFA	9	
			PLUG VALVE JIS10K	P25L	50A	WCB/PFA	20	
			PLUG VALVE JIS10K	P25L	80A	WCB/PFA	2	
			PLUG VALVE JIS10K	P25L	100A	WCB/PFA	5	
			PLUG VALVE JIS10K	P25L	150A"G	WCB/PFA	22	
			PLUG VALVE JIS10K	P25L	200A"G	WCB/PFA	7	
			PLUG VALVE 150#	B25L	1"	WCB/PFA	8	
			PLUG VALVE 150#	B25L	1.1/2"	WCB/PFA	4	
			PLUG VALVE 150#	B25L	2"	WCB/PFA	6	
			PLUG VALVE 150#	P25L	3/4"	WCB/PFA	8	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	15	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	18	
			PLUG VALVE 150#	P25L	3"	WCB/PFA	5	
			PLUG VALVE 150#	P25L	4"	WCB/PFA	6	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	10	
			PLUG VALVE 300#	P230	14"G	WCB/316	8	
			PLUG VALVE 150#	P350,T	6"G	WCB/316	1	
			PLUG VALVE 150#	P250L	4"	WCB/WCB	2	
SINGAPORE	EVALCO	UNKNOWN	PLUG VALVE 150#	P250	2"	316/316	8	EVALCO-PETRO
			PLUG VALVE 150#	P250	3"	304/304	4	
			PLUG VALVE 150#	P250SW	3/4"	316/316	1	
			PLUG VALVE 150#	P250	1"	316/316	4	
			PLUG VALVE 150#	P250	2"	316/316	10	
			PLUG VALVE 150#	P250	3"	316/316	4	
KOREA	TAEKWANG IND. CO.L	UNKNOWN	PLUG VALVE JIS20K	P230FB	15A	304/304	10	SPANDEX
			PLUG VALVE JIS20K	P230FB	20A	304/304	7	
			PLUG VALVE JIS20K	P230FB	25A	304/304	10	
			PLUG VALVE JIS20K	P230FB	40A	304/304	5	
			PLUG VALVE JIS20K	P230FB	80A"G	304/304	6	
			PLUG VALVE JIS20K	P230FB	100A"G	304/304	3	
			PLUG VALVE JIS40K	P260FB	15A	304/304	5	
			PLUG VALVE JIS40K	P260FB	25A	304/304	13	
			PLUG VALVE JIS40K	P260FB	40A	304/304	5	
			PLUG VALVE JIS40K	P260FB	80A"G	304/304	2	
			PLUG VALVE JIS20K	P230FB	50A	304/304	5	
			PLUG VALVE JIS40K	P260FB	32A	304/304	3	
			PLUG VALVE JIS40K	P260FB	40A	304/304	1	
			PLUG VALVE JIS40K	P260FB	65A"G	304/304	1	
			PLUG VALVE JIS20K	P230FB	50A	304/304	3	
			PLUG VALVE JIS20K	P230FB	50A	304/304	2	
			PLUG VALVE JIS20K	P230FB	40A	304/304	2	
			PLUG VALVE 150#	P25L	1/2"	WCB/PFA	6	
			PLUG VALVE 150#	P25L	3/4"	WCB/PFA	10	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	7	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	6	

REFERENCE LIST

DOC. NO PQAI-S-055

PAGE 17 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2005 KOREA	SAMJIN CONTROL CO.	UNKNOWN	PLUG VALVE JIS10K	P250PJ	100A	316/316/304	1	POSCO
			PLUG VALVE JIS10K	P250J	20A	316/316	2	
			PLUG VALVE 150#	P250M	4"	316/316	1	
			PLUG VALVE JIS10K	P25L,J	25A	WCB/PFA	3	
			PLUG VALVE JIS10K	P25L,J	40A	WCB/PFA	3	
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	1	
			PLUG VALVE JIS10K	P25L,J	80A	WCB/PFA	1	
			PLUG VALVE JIS10K	P250PJ,J	20A	316/316/304	3	
			PLUG VALVE JIS10K	P250PJ,J	25A	316/316/304	4	
			PLUG VALVE JIS10K	P250PJ,J	40A	316/316/304	4	
			PLUG VALVE JIS10K	P250PJ,J	50A	316/316/304	2	
			PLUG VALVE JIS10K	P250PJ,J	80A	316/316/304	1	
			PLUG VALVE JIS10K	P250PJ,J	100A	WCB/316/WCB	2	
			PLUG VALVE JIS10K	P250PJ,J	150A"G	WCB/316/WCB	7	
			PLUG VALVE 150#	P250PJ	1"	316/316/304	1	
			PLUG VALVE 150#	P250	8"G	316/316	1	
	SEOHEUNG METAL CO.LTD.,	UNKNOWN	PLUG VALVE 150#	P25L	1/2"	WCB/PFA	3	DC CHEMICAL CO., LTD.
			PLUG VALVE 150#	P25L	3/4"	WCB/PFA	36	
			PLUG VALVE 150#	P25L	3/4"	WCB/PFA	12	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	12	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	9	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	13	
			PLUG VALVE 150#	P25L	3"	WCB/PFA	25	
			PLUG VALVE 150#	P25L	4"	WCB/PFA	5	
			PLUG VALVE 150#	P25L	6"G	WCB/PFA	1	
			PLUG VALVE 150#	P25L	12"G	WCB/PFA	1	
			PLUG VALVE 150#	YB25L	1"	WCB/PFA	2	
			PLUG VALVE 150#	YB25L	2"	WCB/PFA	7	
			PLUG VALVE 150#	S25L	4"	WCB/PFA	1	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	14	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	62	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	28	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	24	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	9	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	1	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	9	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	1	
			PLUG VALVE 150#	P25L	3"	WCB/PFA	9	
			PLUG VALVE 150#	P25L	3"	WCB/PFA	7	
			PLUG VALVE 150#	P25L	4"	WCB/PFA	1	
			PLUG VALVE 150#	P25L	6"G	WCB/PFA	1	
			PLUG VALVE 150#	B25L	1"	WCB/PFA	2	
			PLUG VALVE 150#	B25L	1.1/2"	WCB/PFA	2	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	12	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	3	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	9	
			PLUG VALVE 150#	P25L	12"G	WCB/PFA	10	
			PLUG VALVE 150#	B25L	1"	WCB/PFA	3	
			PLUG VALVE 150#	B25L	2"	WCB/PFA	1	
	KCL-SKEC CO.,LTD.	UNKNOWN	PLUG VALVE 150#	P250EP	3"	WCB/316	5	SK CO.,LTD. NRC-PROJECT
			PLUG VALVE 150#	P250EP	4"	WCB/316	12	
			PLUG VALVE 150#	P250EP	6"G	WCB/316	17	
			PLUG VALVE 150#	P250EP	8"G	WCB/316	10	
			PLUG VALVE 150#	P250EP	10"G	WCB/316	16	
			PLUG VALVE 150#	P250EP	12"G	WCB/316	15	
			PLUG VALVE 150#	P250EP	14"G	WCB/316	22	
			PLUG VALVE 150#	P250EP	20"G	WCB/316	2	
			PLUG VALVE 150#	P250EP	24"G	WCB/316	2	
			PLUG VALVE 300#	P230EP	2"	WCB/316	1	
			PLUG VALVE 300#	P230EP	3"	WCB/316	3	
			PLUG VALVE 300#	P230EP	4"	WCB/316	3	
			PLUG VALVE 300#	P230EP	6"G	WCB/316	17	
			PLUG VALVE 300#	P230M	3"	WCB/316	1	
			PLUG VALVE 300#	P230M	4"	WCB/316	3	
			PLUG VALVE 300#	P230M	6"	WCB/316	3	
			PLUG VALVE 150#	P250EP	1/2"	WCB/316	78	
			PLUG VALVE 150#	P250EP	2"	WCB/316	78	

REFERENCE LIST

DOC. NO PQAI-S-055

PAGE 18 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2005 KOREA	DAEHEUNG VALVE CO.	UNKNOWN	PLUG VALVE 150#	P250SC,	1/2"	WCB/316	32	
			PLUG VALVE 150#	P250SC,	1.1/2"	WCB/316	32	
			PLUG VALVE 150#	P250SC	3/4"	WCB/316	1	
			PLUG VALVE 150#	P250SC	1"	WCB/316	4	
			PLUG VALVE 150#	P250DBB	3"	WCB/316	1	
			PLUG VALVE 150#	P350FJ,T	2" x 3"	WCB/316/WCB	1	
			PLUG VALVE 150#	P350FJ,T	3" x 4"	WCB/316/WCB	1	
			PLUG VALVE 150#	P250FJ,J	4" x 6"	316/316/304	4	
			PLUG VALVE 150#	P250FJ,J	8" x 10"	316/316/304	2	
			PLUG VALVE 150#	P250FJ,J	4" x 6"	WCB/316/WCB	1	
			PLUG VALVE 150#	P250	10"	WCB/316	1	
	HYUNDAE PIPING	UNKNOWN	PLUG VALVE 150#	P25L	3"	WCB/PFA	3	DC CHEMICAL CO., LTD.
			PLUG VALVE 150#	P25L	1"	WCB/PFA	7	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	4	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	15	
			PLUG VALVE 150#	P25L	3"	WCB/PFA	3	
			PLUG VALVE 150#	P250PJ	3/4"	316/316/304	1	
			PLUG VALVE 150#	P250PJ	1.1/2"	316/316/304	4	
			PLUG VALVE 150#	P250PJ	2.1/2"	316/316/304	2	
			PLUG VALVE 150#	P250PJ	2"	316/316/304	2	
			PLUG VALVE 150#	P250	1"	316/316	2	
			PLUG VALVE 150#	P250	1.1/2"	316/316	3	
			PLUG VALVE 150#	P250	3"	316/316	3	
			PLUG VALVE 150#	P250PJ	3/4"	316/316/304	1	
			PLUG VALVE 150#	P250PJ	2.1/2"	316/316/304	4	
			PLUG VALVE 150#	P250PJ	3"	316/316/304	3	
			PLUG VALVE 150#	P250PJ	4"	316/316/304	1	
JAPAN	KVC	UNKNOWN	PLUG VALVE JIS10K	P250SC	25A	WCB/316	50	
MALAYSIA	K.M. VALVE	UNKNOWN	CHECK VALVE 150#	B25L	1.1/2"	WCB/PFA	1	
			CHECK VALVE 150#	B25L	2"	WCB/PFA	3	
			CHECK VALVE 150#	S25L	3"	WCB/PFA	2	
			CHECK VALVE 150#	B25L	1.1/2"	WCB/PFA	1	
			CHECK VALVE 150#	B25L	2"	WCB/PFA	3	
KOREA	FOOSUNG ENG.	UNKNOWN	PLUG VALVE JIS10K	P25L,J	25A	WCB/PFA	53	KCC
			PLUG VALVE JIS10K	P25L,J	40A	WCB/PFA	10	
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	62	
			PLUG VALVE JIS10K	P25L,J	80A	WCB/PFA	7	
			PLUG VALVE JIS10K	P25L,J	150A"G	WCB/PFA	4	
			CHECK VALVE 150#	P25L	1"	WCB/PFA	8	
			PLUG VALVE JIS10K	P25L,J	15A	WCB/PFA	3	
			PLUG VALVE JIS10K	P25L,J	25A	WCB/PFA	2	
			PLUG VALVE JIS10K	P25L,J	50A	WCB/PFA	13	
			PLUG VALVE JIS10K	P25L,J	65A	WCB/PFA	2	
			PLUG VALVE JIS10K	P25L,J	80A	WCB/PFA	1	
			PLUG VALVE JIS10K	P25L,J	100A	WCB/PFA	1	
			PLUG VALVE JIS10K	P25L,J	200A"G	WCB/PFA	1	
			CHECK VALVE JIS10K	B25L	200A	WCB/PFA	1	
	SEO HEOUNG METAL	UNKNOWN	PLUG VALVE 150#	P25L	6"MOV	WCB/PFA	1	JEJU POWER PLANT
				P25L	2"	WCB/PFA	18	
	XOMOX KOREA	UNKNOWN	PLUG VALVE 150#	P25L	3"	WCB/PFA	8	
CHINA	YIH BEEN INT'L CO.,LT	UNKNOWN	PLUG VALVE 150#	P250	1/2"	316/316	380	DALIAN CHEMICAL CO.,LTD.
			PLUG VALVE 150#	P250	3/4"	316/316	253	
			PLUG VALVE 150#	P250	1"	316/316	125	
			PLUG VALVE 150#	P250	1.1/2"	316/316	53	
			PLUG VALVE 150#	P250	2"	316/316	87	
			PLUG VALVE 150#	P250	3"	316/316	88	
			PLUG VALVE 150#	P250	4"G	316/316	45	
			PLUG VALVE 150#	P250	6"G	316/316	10	
			PLUG VALVE 150#	P250	8"G	316/316	8	
			PLUG VALVE 150#	P250	10"G	316/316	18	
			PLUG VALVE 150#	P250	12"G	316/316	12	
			PLUG VALVE 150#	P250	14"G	316/316	8	
			PLUG VALVE 150#	P250	16"G	316/316	5	

REFERENCE LIST

DOC. NO
PQAI-S-055

PAGE
19 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2005 CHINA	YIH BEEN INT'L CO.,LT	UNKNOWN	PLUG VALVE 300#	P230	1/2"	316/316	57	DALIAN CHEMICAL CO.,LTD.
			PLUG VALVE 300#	P230	3/4"	316/316	45	
			PLUG VALVE 300#	P230	1"	316/316	25	
			PLUG VALVE 300#	P230	2"	316/316	38	
			PLUG VALVE 300#	P230	3"	316/316	56	
			PLUG VALVE 300#	P230	4"G	316/316	36	
KOREA	DAEHEUNG VALVE METAL CO.,LTD.	UNKNOWN	PLUG VALVE 300#	P230	6"G	316/316	55	SAMSUNG FINE CHEMICALS CO.,LTD
			PLUG VALVE 150#	P25L	1/2"	WCB/PFA	40	
			PLUG VALVE 150#	P25L	3/4"	WCB/PFA	130	
			PLUG VALVE 150#	P25L	1"	WCB/PFA	110	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	50	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	170	
CHINA	YIH BEEN INT'L CO.,LT	UNKNOWN	PLUG VALVE 150#	P25L	3"	WCB/PFA	80	DALIAN CHEMICAL CO.,LTD.
			PLUG VALVE 150#	P25L	4"	WCB/PFA	7	
			PLUG VALVE 300#	P230	1/2"	317L/317L	4	
			PLUG VALVE 300#	P230	1"	317L/317L	4	
			PLUG VALVE 300#	P230	1.1/2"	317L/317L	3	
			PLUG VALVE 300#	P230	2"	317L/317L	2	
KOREA	DOOYOUNG CHEMITEC	UNKNOWN	PLUG VALVE 300#	P230	4"G	317L/317L	2	LG-VCM DAESAN PLANT
			PLUG VALVE 150#	P250	1/2"	316L/316L	10	
			PLUG VALVE 150#	P250	3/4"	316L/316L	9	
			PLUG VALVE 150#	P250	1"	316L/316L	16	
			PLUG VALVE 150#	P250	2"	316L/316L	11	
			PLUG VALVE 150#	P250	3"	316L/316L	13	
KOREA	NEWFLOWTECH CO.	UNKNOWN	PLUG VALVE 150#	P250	4"G	316L/316L	2	KG CHEMICALS CO.,LTD.
			PLUG VALVE 150#	P250	3"	316/316	5	
			PLUG VALVE 150#	P250	8"G	316/316	7	
			PLUG VALVE 300#	P230	1.1/2"	304/304	1	
			PLUG VALVE 300#	P230	2"	304/304	1	
			PLUG VALVE 300#	P230	3"	304/304	48	
KOREA	KCL	UNKNOWN	PLUG VALVE 300#	P230	8"G	304/304	7	KOLON CO.,LTD.
			PLUG VALVE 150#	P25L	1"	WCB/PFA	30	
			PLUG VALVE 150#	P25L	1.1/2"	WCB/PFA	2	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	12	
			PLUG VALVE 150#	P25L	3"	WCB/PFA	7	
			PLUG VALVE 150#	P25L	4"	WCB/PFA	2	
KOREA	ACE VALVE	UNKNOWN	PLUG VALVE 150#	P25L	6"G	WCB/PFA	6	IIP-PROJECT IN CHINA
			PLUG VALVE 150#	B25L	1"	WCB/PFA	2	
			PLUG VALVE 150#	B25L	3"	WCB/PFA	1	
			PLUG VALVE 150#	B25L	4"	WCB/PFA	2	
			PLUG VALVE 150#	P25L,J	15A	WCB/PFA	1	
			PLUG VALVE 150#	P25L,J	25A	WCB/PFA	5	
KOREA	KEEJOO COMPANY	UNKNOWN	PLUG VALVE 150#	P25L,J	40A	WCB/PFA	2	NAVY 3rd division
			PLUG VALVE 150#	P25L,J	50A	WCB/PFA	5	
			PLUG VALVE 150#	P25L,J	80A	WCB/PFA	16	
			PLUG VALVE 150#	P25L,J	100A	WCB/PFA	13	
			PLUG VALVE 150#	P25L,J	150A	WCB/PFA	1	
			PLUG VALVE 150#	P25L,J	150A	WCB/PFA	1	
KOREA	KEEJOO COMPANY	UNKNOWN	PLUG VALVE 150#	P25L,J	150A	WCB/PFA	1	NAVY 3rd division
			PLUG VALVE 150#	P350,L,J	3/4"	316/316	1	
			PLUG VALVE 150#	P250,J	3/4"	316/316	1	
			PLUG VALVE 150#	P250,J	1"	316/316	1	
			PLUG VALVE 150#	P250,J	15A	316/316	5	
			PLUG VALVE 150#	P250,J	20A	316/316	5	
KOREA	KEEJOO COMPANY	UNKNOWN	PLUG VALVE 150#	P250,J	25A	316/316	5	NAVY 3rd division
			PLUG VALVE 150#	P250,J	32A	316/316	2	
			PLUG VALVE 150#	P250,J	40A	316/316	3	
			PLUG VALVE 150#	P250,J	50A	316/316	3	
			PLUG VALVE 150#	B25L	2"	316/PFA	1	
			PLUG VALVE 150#	B23L	1"	316/PFA	1	
KOREA	KEEJOO COMPANY	UNKNOWN	PLUG VALVE 150#	B23L	4"	316/PFA	1	NAVY 3rd division
			PLUG VALVE 150#	B23L	6"	316/PFA	2	
			PLUG VALVE 150#	B23L	8"	316/PFA	2	
			PLUG VALVE 150#	P250	2"	WCB/316	2	
			PLUG VALVE 150#	P250	4"	WCB/316	12	
			PLUG VALVE 150#	P250	6"G	WCB/316	12	

REFERENCE LIST

DOC. NO
PAGE

PQAI-S-055
20 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2006 KOREA	SHINHEUNG IND.	UNKNOWN	PLUG VALVE 150#	P250	2"	WCB/316	12	3rd COMMISSARY
			PLUG VALVE 150#	P250	4"	WCB/316	8	BASE
			PLUG VALVE 150#	P250	6"G	WCB/316	14	
	NAMDO ENTERPRISE CO.,LTD.	UNKNOWN	PLUG VALVE 150#	P250PJ	1/2"	316L/316L/304	1	DC CHEMICAL
			PLUG VALVE 150#	P250PJ	3/4"	316L/316L/304	6	CO., LTD.
			PLUG VALVE 150#	P250PJ	1"	316L/316L/304	14	
			PLUG VALVE 150#	P250PJ	1.1/2"	316L/316L/304	16	
			PLUG VALVE 150#	P250PJ	2"	316L/316L/304	30	
			PLUG VALVE 150#	P250PJ	4"	316L/316L/304	2	
			PLUG VALVE 150#	P250PJ	3/4"	316/316/304	18	
			PLUG VALVE 150#	P250PJ	4"	316/316/304	1	
	KOOKJAE INT'L	UNKNOWN	PLUG VALVE 300#	P230 FS	20"	WCB/316	2	LG-VCM BOHAI PJT
			PLUG VALVE 150#	P250 FS	24"	WCB/316	1	IN CHINA
			PLUG VALVE 150#	P250 BW	3/4"	316/316	4	LG Petroleum
			PLUG VALVE 150#	P250 BW	3/4"	316/316	5	CHEMICALS CO.,LTD
			PLUG VALVE 150#	P250 BW	3/4"	WCB/316	3	
			PLUG VALVE 150#	P250	3/4"	316/316	5	
			PLUG VALVE 150#	P250	2"	WCB/316	3	
			PLUG VALVE 150#	P250	4"	316/316	4	
			PLUG VALVE 150#	P250	2"	WCB/316	1	SAMSUNG TOTAL
			PLUG VALVE 150#	P250	6"G	WCB/316	1	CO.,LTD.
			PLUG VALVE 150#	P250	10"G	WCB/316	1	
	DAEHEUNG VALVE METAL CO.,LTD.	UNKNOWN	PLUG VALVE 150#	P25L	3/4"	WCB/PFA	17	SAMSUNG FINE
			PLUG VALVE 150#	P25L	2"	WCB/PFA	39	CHEMICALS CO.,LTD
			PLUG VALVE 150#	P25L	3"	WCB/PFA	5	
			PLUG VALVE 150#	P25L	80A	WCB/PFA	9	
			PLUG VALVE 150#	P25L	4"	WCB/PFA	5	
			PLUG VALVE 150#	P250FJ	1"*2"	WCB/316/WCB	1	SK CO.,LTD.
			PLUG VALVE 150#	P250FJ	1/2"*1.	WCB/316/WCB	1	
			PLUG VALVE 150#	P250	4"	WCB/316	8	
			PLUG VALVE JIS 10K	P25L, J	100A	WCB/PFA	1	KEP CO.,LTD.
			PLUG VALVE JIS 10K	P250, J	20A	316/316	50	
			PLUG VALVE JIS 10K	P250, J	40A	316/316	10	
			PLUG VALVE JIS 10K	P250, J	40A	316/316	10	
			PLUG VALVE JIS 10K	P250, J	50A	316/316	15	
			PLUG VALVE JIS 10K	P250, J	65A	316/316	15	
			PLUG VALVE JIS 10K	P250, J	80A	316/316	10	
			PLUG VALVE JIS 10K	P250, J	100A	316/316	10	
			PLUG VALVE JIS 10K	P250, J	125A	316/316	3	
			PLUG VALVE JIS 10K	P25L, J	20A	WCB/PFA	15	
			PLUG VALVE JIS 10K	P25L, J	40A	WCB/PFA	10	
			PLUG VALVE JIS 10K	P25L, J	50A	WCB/PFA	5	
			PLUG VALVE JIS 10K	P25L, J	65A	WCB/PFA	5	
			PLUG VALVE JIS 10K	P25L, J	80A	WCB/PFA	5	
			PLUG VALVE 150#	P250L FS	1.1/2"	WCB/WCB	3	SK CO.,LTD.
			PLUG VALVE 150#	P350, T	2"	WCB/316	2	
	HANLIP G.L CO.LTD.,	UNKNOWN	PLUG VALVE JIS10K	P25L, J	25A	WCB/PFA	67	
			PLUG VALVE JIS10K	P25L, J	80A	WCB/PFA	12	
			PLUG VALVE JIS10K	P25L, J	100A	WCB/PFA	1	
			PLUG VALVE JIS10K	P25L, J	15A	WCB/PFA	1	
			PLUG VALVE JIS10K	P25L, J	15A	WCB/PFA	1	
			PLUG VALVE JIS10K	P25L, J	40A	WCB/PFA	16	
			PLUG VALVE JIS10K	P25L, J	65A	WCB/PFA	1	
	ACE VALVE	UNKNOWN	PLUG VALVE 300#	B23L	1"	316/PFA	1	IIP-PROJECT
			PLUG VALVE 300#	B23L	4"	316/PFA	1	IN CHINA
			PLUG VALVE 300#	B23L	6"	316/PFA	1	
			PLUG VALVE 150#	P250	3"	316/316	2	
			PLUG VALVE 150#	P250	1"	WCB/316	3	
			PLUG VALVE 150#	P250	2"	WCB/316	2	
			PLUG VALVE 150#	P250	4"G	WCB/316	3	
			PLUG VALVE 150#	B250	2"	316/316	1	
			PLUG VALVE 150#	B250	4"	316/316	1	
			PLUG VALVE 150#	P250	8"G	316L/316L	4	
			PLUG VALVE 150#	P250	10"G	316L/316L	4	
			PLUG VALVE 150#	P250EP	3"	WCB/321	61	

REFERENCE LIST

DOC. NO PQAI-S-055

PAGE 21 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2006 SINGAPORE	FHEC	UNKNOWN	PLUG VALVE 600# PLUG VALVE 600# PLUG VALVE 300#	P260L P260L, S P230L	2" 3/4" 4"	WCB/WCB WCB/WCB WCB/WCB	6 5 2	MALAYCIA BPC BDO-PROJECT (LUBRICATED TYPE)
KOREA	KCL	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300#	P250EP P250EP P230EP P230EP P250EP	3/4" 4" 3/4" 4" 3/4"	WCB/316 WCB/316 WCB/316 WCB/316 WCB/316	6 1 2 4 1	SK CO.,LTD.
PAKISTAN	USMAN ENTERPRISE	UNKNOWN	PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 600# PLUG VALVE 600# PLUG VALVE 600#	P250L P230L P230L P230L P230L P230L P230L P260L SW P260L SW P260L SW	4" 1" 2" 2.1/2" 3" 4"G 6"G 3/4" 1" 1.1/2"	WCB/WCB WCB/WCB WCB/WCB WCB/WCB WCB/WCB WCB/WCB WCB/WCB WCB/WCB WCB/WCB WCB/WCB	1 1 1 1 1 1 3 8 2	LUBRICATED PLUG VALVE
CHINA	YIH BEEN INT'L CO.,LT	UNKNOWN	PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300#	P230EP P230EP P250EP P250EP P250EP P250EP P250EP P250EP P250EP P230EP P230EP P230EP P230EP	1" 1.1/2" 2" 3/4" 1.1/2" 2" 3" 4"G 6"G 3/4" 2" 3" 4"G	304/304 304/304 316/316 316/316 316/316 316/316 316/316 316/316 316/316 304/304 304/304 304/304 304/304	2 1 1 12 2 16 10 4 1 6 7 14 10	DALIAN CHEMICAL CO.,LTD.
KOREA	HANKOOK PRECISION CO.,LTD.	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P25L P25L P25L P25L P25L P25L	1" 1.1/2" 2" 2.1/2" 3" 4"G	WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA	10 12 17 4 5 3	MIWON COMMERCIAL CO.,LTD.
KOREA	KCL	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300#	P250EP P250EP P250EP P250EP P230EP P230EP	2" 3" 6"G 8"G 3/4" 2"	WCB/316 WCB/316 WCB/316 WCB/316 WCB/316 WCB/316	1 3 1 1 5 2	SK CO.,LTD.
KOREA	KOREA NUCLEAR FUEL CO.,LTD.	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P250 P250 P250	3/4" 1" 1.1/2"	316/316 316/316 316/316	35 28 7	
KOREA	ASAN V&P CO.,LTD.	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P25L P25L P25L P25L P25L	1" 1.1/2" 2" 3" 4"	WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA	56 4 9 13 8	KOREA MIDLAND POWER CO.,LTD DANGJIN UNITS 7&8
KOREA	KOREA NUCLEAR FUEL CO.,LTD.	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P250 P250 P250	3/4" 1" 1.1/2"	316/316 316/316 316/316	15 15 5	
KOREA	MMC ENG.	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P250 P250 P250 P250	3/4" 1" 1.1/2" 2"	316/316 316/316 316/316 316/316	25 18 2 2	KOREA NUCLEAR FUEL CO.,LTD.

DOC. NO	PQAI-S-055
PAGE	22 OF 25

A4(297 X 210)

REFERENCE LIST

DOC. NO
PQAI-S-055

PAGE
23 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2007 KOREA	KCL	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P25L P25L P25L P25L P25L P250EP	3/4" 1" 1.1/2" 2" 3" 6"G 3"	WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/316	2 3 2 2 2 1 1	SKEC : SK CORP. HPPO PJT NO.1
KOREA	KCL	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150#	P250EP P250EP	2" 3"	WCB/316 WCB/316	2 1	SKEC : PATRA-SK L-PROJECT
KOREA	TAEKWANG IND. CO.L	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P25L P25L P25L P25L P25L P25L P250	3/4" 1" 1.1/2" 3/4" 1.1/2" 2" 2"	WCB/PFA WCB/PFA WCB/PFA 316/PFA 316/PFA 316/PFA 316/16	20 15 25 2 22 4 2	ON-OFF CONTROL VALVE
KOREA	KCL	UNKNOWN	PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# UNKNOWN	P230 P230 P230 P230SW P230SW P230SW P230SW	1/2" 1" 1.1/2" 1/2" 3/4" 1" 2"	316L/316L 316L/316L 316L/316L 316L/316L 316L/316L 316L/316L 316L/316L	2 1 1 8 10 6 4	SKEC : SK CORP. NEW FCC PJT
	KCL	UNKNOWN	PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300#	P230FJ P230FJ P230FJ P230FJ P230FJ	3/4"x2" 2"x3" 4"x6" 6"Gx8" 10"Gx12"	WCB/316/A283 WCB/316/A283 WCB/316/A283 WCB/316/A283 WCB/316/A283	2 1 3 2 2	SKEC : SK CORP. NEW FCC PJT
	ASAN V&F	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P25L P25L P25L P25L	1" 2" 3" 4"	WCB/PFA WCB/PFA WCB/PFA WCB/PFA	32 44 34 16	KOREA SOUTHERN POWER CO.,LTD HADONG UNITS 7&8
	SAMSHIN VALVE POWER	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P25L P25L P25L P25L	1" 2" 3" 4"	WCB/PFA WCB/PFA WCB/PFA WCB/PFA	27 2 17 8	KOREA MIDLAND POWER CO.,LTD BORYEONG UNITS 7
	KCL	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300#	B25L S25L S25L P25L P25L P25L P25L P25L P23L P23L	1.1/2" 2" 8" 1" 1.1/2" 2" 3" 8"G 1" 4"	WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA	2 1 1 25 11 11 12 1 1 3	SKEC : SK CORP. HPPO PJT NO.2
	SAMSHIN VALVE POWER	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P25L P25L P25L P25L	1" 2.1/2" 3" 4"	WCB/PFA WCB/PFA WCB/PFA WCB/PFA	32 2 17 8	KOREA MIDLAND POWER CO.,LTD BORYEONG UNITS 8
	KCL	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300#	P250EP P250EP P230EP P230M	1/2" 2" 1/2" 1/2"	WCB/316 WCB/316 WCB/316 WCB/316	16 16 10 20	SKEC : PATRA-SK L-PROJECT
	ACE VALVE	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150#	P350FJ,L P350FJ,T	3" 3"	304/304/304 304/304/304	1 1	KLAUS UNION
	ACE VALVE	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P250 P250 P250	3/4" 3/4" 3/4"	WCB/316 WCB/316 WCB/316	7 4 2	KLAUS UNION

REFERENCE LIST

DOC. NO PQAI-S-055

PAGE 24 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2007 KOREA	ACE VALVE	UNKNOWN	BALL CHECK VALVE 300# BALL CHECK VALVE 300#	B23L B23L	1" 6"	WCB/PFA WCB/PFA	1 1	KLAUS UNION (IIP-PROJECT)
TAIWAN	WELLS KAO ENTERPRISE CO.,LTD.	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P25L P250FJ,EP P250EP	8"G 4" 4"	WCB/PFA 316/316/304 316/316	1 2 4	FOMOSA
KOREA	DAEHWA INT'L CO.,LTD.	UNKNOWN	SWING CHECK VALVE 150# SWING CHECK VALVE 150# SWING CHECK VALVE 150# SWING CHECK VALVE 150#	S25L S25L S25L S25L	4" 6" 8" 10"	WCB/PFA WCB/PFA WCB/PFA WCB/PFA	6 6 2 1	HANHWA L&C CO.,LTD.
KOREA	SAMJIN TECH.	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# BALL CHECK VALVE 150# BALL CHECK VALVE 150# BALL CHECK VALVE 150# BALL CHECK VALVE 150#	P25L P25L P25L P25L P25L P25L P25L B25L B25L B25L B25L	3/4" 1" 1.1/2" 2" 3" 4" 6"G 1" 1.1/2" 2" 6"	WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA WCB/PFA	18 97 14 39 8 3 6 3 18 8 8	DC CHEMICAL CO., LTD. (RW-PROJECT)
PHILIPPINES	TPS CO.,LTD.	UNKNOWN	PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 600# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150#	P25L P25L P250 P250 P260 P25L P250 P250	1" 1.1/2" 3/4" 4" 3" 1.1/2" 3/4" 4"	WCB/PFA WCB/PFA 316/316 316L/316 316L/316 WCB/PFA 316/316 316L/316	3 7 6 11 8 3 2 10	JGC CORP. (CBNH-2) RIO TUBA NICKEL HPP PROJECT
KOREA	KCL	UNKNOWN	PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 300# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300# SWING CHECK VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300# BALL CHECK VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 150# PLUG VALVE 300# PLUG VALVE 300#	P230EP, P230EP, P230EP, P230EP, P230EP, P250EP P250EP P250EP P230EP P230EP P230EP P25L,EP P25L,EP P230EP, P230EP, S25L P25L P25L P230EP P230EP B25L P25L P250EP P250EP P250EP P250EP P250FJ, P250FJ, P250EP P250FB, P250FB, P230FJ, P250FB,	3" x 4" 4" x 6" 8"G x 10" 10"G x 10" 3/4" 1/2" 3/4" 1" 3/4" 1" x 2" 4" x 6" 2" 3" 3" x 4" 6"G x 8" 6" 1/2" 3/4" 3/4" 1" 1" 1" 3/4" 3" 6"G 3" 1" x 2" 3" x 4" 2" 2" 8"G x 10" 1"	WCB/316/WCB WCB/316/WCB WCB/316/WCB WCB/316/WCB WCB/316 WCB/316 WCB/316 WCB/316 WCB/316/WCB WCB/316/WCB WCB/PFA WCB/PFA WCB/316/WCB WCB/316/WCB 316L/PFA WCB/PFA WCB/PFA 304/304 316/316 WCB/PFA WCB/PFA WCB/316 WCB/316 316L/316L WCB/316/WCB WCB/316/WCB WCB/316 WCB/MO WCB/MO WCB/316/WCB WCB/MO	1 2 2 2 2 10 3 1 32 3 3 2 2 1 1 1 1 4 1 1 2 6 1 8 1 1 2 1	SKEC : SK CORP. NEW FCC(OBL) PROJECT SKEC : SK CORP. L-PROJECT SKEC : SK CORP. BDO PROJECT SKEC : SK CORP. Asphalt Off-site SKEC : SK CORP. NEW FCC(OBL) PROJECT SKEC : SK CORP. HPPO PROJECT SKEC : SK CORP. BDO PROJECT SKEC : SK CORP. NEW FCC (IBL) PROJECT

REFERENCE LIST

DOC. NO PQAI-S-055

PAGE 25 OF 25

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2007 KOREA	KCL	UNKNOWN	PLUG VALVE 300#	P230M	1/2"	316L/316L	5	HYUNDAI ROTEM
			PLUG VALVE 300#	P230M	1"	316L/316L	2	COMPANY
			PLUG VALVE 300#	P230M	2"	316L/316L	1	ULJIN NUCLEAR
			PLUG VALVE 300#	P230M	1/2"	316L/316L	24	POWER PLANT
			PLUG VALVE 300#	P230SW	1/2"	316L/316L	2	
			PLUG VALVE 300#	P230SW	2"	316L/316L	1	
			PLUG VALVE 150#	P250BW	3"	304/304	1	
			PLUG VALVE 600#	P360,L,F	80A"G"	304/304	1	
			PLUG VALVE 300#	P230M	1/2"	316L/316L	1	
			PLUG VALVE 600#	P260	1"	316L/316L	3	
			PLUG VALVE 300#	P230SW	1/2"	316L/316L	3	
			PLUG VALVE 300#	P230SW	2"	316L/316L	1	
TAIWAN	WELLS KAO ENTERPRISE CO.,LTD.	UNKNOWN	PLUG VALVE 300#	P230	4"	316/316	1	FORMOSA
			PLUG VALVE 150#	P250	8"G	316/316	1	PLASTIC CORP.
			PLUG VALVE 150#	P250	1.1/2"	316/316	4	
			PLUG VALVE 150#	P250	4"	316/316	4	
			PLUG VALVE 150#	P250	2"	CN7M/HC	2	
			PLUG VALVE 150#	P250EP	3/4" x 2"	WCB/316/WCB	3	
MALAYSIA	ACE VALVE	UNKNOWN	PLUG VALVE 150#	P250EP	2"	WCB/321	40	KLAUS UNION
			PLUG VALVE 150#	P250EP	2.1/2"	WCB/321	95	BLAND : KU
			PLUG VALVE 150#	P25L	1"	WCB/PFA	6	
			PLUG VALVE 150#	P25L	2"	WCB/PFA	40	
2008 TAIWAN	WELLS KAO ENTERPRISE CO.,LTD.	UNKNOWN	PLUG VALVE 150#	P250	2"	316/316	8	
			PLUG VALVE 150#	P250	4"	316/316	7	
			PLUG VALVE 300#	P230	4"	316/316	3	
			PLUG VALVE 150#	P250	3"	316/316	3	
			PLUG VALVE 150#	P250	8"G	316/316	3	
			PLUG VALVE 600#	P260FS	3/4"	316/316	19	
			PLUG VALVE 150#	P250	3"	WCB/316	5	
			PLUG VALVE 150#	P250	4"	WCB/316	5	
THAILAND	GLOW INFINITY CO.,LTD.		PLUG VALVE 150#	P250PJ	6"G	316/316	3	THAI ENTHANOLAMINES
			PLUG VALVE 300#	P230PJ	3/4"	316/316	1	CO.,LTD
			PLUG VALVE 300#	P230PJ	1"	316/316	1	(PTT'S SUBSIDIARY
			PLUG VALVE 300#	P230PJ	1-1/2"	316/316	1	COMPANY)
			PLUG VALVE 300#	P230PJ	4"G	316/316	2	THE ETHANOLAMINES
			PLUG VALVE 300#	P230PJ	2"	316/316	1	PROJECT
			PLUG VALVE 150#	P290FS	3/4"	316/316	3	
			PLUG VALVE 900#	P290FS	1-1/2"	316/316	3	
			PLUG VALVE 900#	P290FS	3"	316/316	7	
			PLUG VALVE 900#	P290FS	4"G	316/316	4	
			PLUG VALVE 300#	P230FS	3"	316/316	4	
	BEAVER CONTROL		PLUG VALVE 150#	P250BW	1/2"	A20/A20	26	
			PLUG VALVE 150#	P250BW	1"	A20/A20	12	
			PLUG VALVE 150#	P250BW	2"	A20/A20	12	
			PLUG VALVE 150#	P250BW	3"	A20/A20	2	
			PLUG VALVE 150#	P250BW	1"	A20/A20	6	
			PLUG VALVE 150#	P250BW	2"	A20/A20	2	
			PLUG VALVE 150#	P250BW	4"G	A20/A20	8	
			PLUG VALVE 150#	P250BW	3/4"	A20/A20	3	
	KCL		PLUG	P250FS	3" * 4"	WCB	11	OIEC
2009 KOREA	SK ENGINEERING & CONSTRUCTION		GATE/GLOBE/CHECK	600#FB	1/2"~2"	A105/F304/F316	221	KUNJANG INDUSTRY AREA
			GATE/GLOBE/ B-CHECK	#800	1/2"~2"	A105/F304/F316	1040	
			GATE/GLOBE/ B-CHECK	#800	1/2"~2"	A105/F304/F316	87	
			GATE		1/2"~2"	A105	85	
			PLUG 150# RF	P250FS	10"G	A20/20	4	HOU NO.2
BRAZIL	ALSTOM		GLOBE	#800	1/2"~2"	A105/F316L	70	TKS CSA RIODE JANEIRO POWER PLANT PROJECT (THROUGH FAMAT SA)
MALAYSIA	BASF PETRONAS CHEMICALS SDN.BHD		GLOBE	150# RF	2"	F316L	7	MALAYSIA BPC BDO-PROJECT (KVAERNER ENG)

*FIRE SAFETY TYPE

REFERENCE LIST

DOC. NO
PAGE

PQAI-S-055
26 OF 26

COUNTRY	CUSTOMER	PRODUCT	DESCRIPTION	FIG.	SIZE	MAT'L	Q'TY	REMARKS
2009 KOREA	KCC Construction		GATE/GLOBE/CHECK/BALL	800#	1/2"~2"	A105/316L/304	5 ,694	P1 PROJECT(POLY SILICON)
	DOOSAN HEAVY INDUSTRIES & CONSTRUCTION		PLUG VALVE 150#	P25L	1.2"	316L LINED PLUG		SHUWAIKH RO PROJECT (KUWAIT ENERGY MINISTRY)
			PLUG VALVE 150#	P25L	1"	316L LINED PLUG		
			PLUG VALVE 150#	P25L	2"	316L LINED PLUG		
			PLUG VALVE 150#	P25L	4"	316L LINED PLUG		
	SAMSUNG FINE CHEMICAL		PLUG VALVE	P25L	1/2"~3"	WCB LINED PLUG	83	
	HANHWA PETROCHEMICAL		GATE/GLOBE/CHECK	#800	1/2"~2"	A105/316L/304	300	
	GS CONSTRUCTION		GATE/GLOBE	#800	1/2"~2"	A105/304/316	145	HMC PP LINE-3
	KOREA HYDRO & POWER CO.LTD		GATE/GLOBE/L-CHECK S-CHECK	#600 SW 150# RF	1/2"~ 1-1/2"	F316/F316L	75	KYEONGJU RADIOACTIVWASTE PLANT
	HYUN DAI STEEL		PLUG VALVE	P250FJ	1"~4"	WCB	53	COKES(WHASUNG AREA)
			GLOBE/BELLOWS GLOBE	P350FJ 10K~20K	3",4" 1/2"~2"	WCB A105/316	4 4021	
	LOTTE		GATE/GLOBE	#150~#800	1/2"~2-1/2"	A105/WCB	229	CHONGLA ENERGY PLANT
	KOREA SILICON		GATE/GLOBE/CHECK/BALL	#800 150# RF 300# RF	1/2"~ 1-1/2"	A105/316	5012	PS1-PROJECT (POLY SILICON)
	ALTEC PRIVATE LIMITED		PLUG	150#	2"	WCB	3	Maptaphut Olefin Co., Ltd
	KCL		PLUG JACKET VALVE	150#	1/2"~3	WCB	63	OIEC
	OSUNGENVITECH M&B		PLUG (SWING CHECK)	150#	12"	WCB	2	WELLS KAO
	GS CALTEX		PLUG FULL JACKET VALVE	150#	10"~12"	WCB	2	
			PLUG FULL JACKET VALVE	300#	10"~12"	WCB	1	

10. Competitiveness

- 1) Advanced Technology
- 2) Well-equipped production Facilities
- 3) Qualified Staffs
- 4) Efficient Management and Control System
- 5) Good QC/QA Program
- 6) Wide Product Range
- 7) Alliance with top class Valve Makers
- 8) Partnership with Sub-vendors
- 9) Faster Delivery Time
- 10) After Sales Service and Repair System
- 11) Competitive Pricing Policy

11.Certificate of Approval



신 제 품 인 증 서

제 품 페러럴 슬라이드 게이트 밸브
(스프링 가압형, 최고사용온도 580℃)

대 표 자 민 경 화

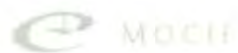
회 사 키밸브기술(주)
경기도 안산시 성곡동 시화공단 4바 702호

인증번호 NEP-2003-051(EM)

유효기간 2009. 07. 12

위 제품은 산업발전법 제26조 및 동법시행령
제28조 규정에 의거하여 성능과 품질이 우수한
신기술 제품임을 인증함.

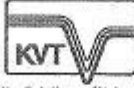
2006 년 7 월 13 일



산 업 자 원 부 장 관



The Global Leader of Valve Engineering & Service



We sell the Solutions of Valve Problem

Key Valve Technologies Limited

SHIHW-KONGDAN 48A-702, SUNGGOK-DONG,
ANSAN-CITY, KYONGGI-DO, R.O.KOREA 425-110
www.keyvalve.com kvt@keyvalve.com
Tel : +82-31-432-0752, Fax : +82-31-496-0752

High Pressure SPL Parallel Slide Gate Valves,
Severe Service Control Valves, Valve Engineering and
Electro-Hydraulic/Pneumatic Actuators

상 호 기 술 협 력 협 약 서

회 사 명	오에스밸브 주식회사	협약서 번호	KVT-0902-01
주 소	경기도 김포시 대곶면 석정리 257-4	약정일자	2009.02.01
대 표 자	고 종 덕	유효기간	계약의 해지일
기 술 협 력 범 위 및 품 목	- 밸브엔지니어링에 관련된 제반 기술의 협력 및 관련 기술의 공동개발 - 전산유체해석 기술을 이용한 유체 모의 해석 - 밸브의 시험 및 검사 기술 - 밸브 생산기술의 고도화 및 자동화 기술		

키밸브기술㈜와 오에스밸브㈜는 상호 밸브기술의 고도화와 생산체계의 합리화를 통하여 고객에게 최고의 품질과 제품을 안정적으로 공급함은 물론, 우리나라 밸브 산업의 기술발전을 함께 도모하여 수출을 통한 국가 경제에 이바지하기 위하여 상호 장벽이 없는 총괄적인 기술협력을 하기로 약정한다. 아울러 본 협력 협약에 의거하여 키밸브기술㈜는 보유하고 있는 밸브기술과 경험을 오에스밸브㈜에 성심 성의로 제공할 것임을 약속한다.

2009 년 2 월 1 일

키 밸브 기 술 주 식 회 사

경기도 안산시 단원구 성곡동 730-1

시화공단 4 바 702 호

대 표 인 경 화



오 에 스 밸 브 주 식 회 사

경기도 김포시 대곶면 석정리 257-4

대 표 고 종 덕



Tax Registration No.: 130-81-56181 / Business : Valve Manufacturing & Engineering Service
Bank : Industrial Bank of Korea, Account No.: 378 026 268 04 018





GS 칼텍스
승인 제조업체 인증서

1. 등록번호 : GSC-L-15-05
2. 업체명 : ㈜오에스밸브
3. 소재지 : 경기도 김포시 대곶면 석정리 257-4번지
4. 승인분야 : 단조 밸브 제조
5. 유효기간 : 2007. 2 - 2008. 12
6. 승인품목 : High & Low Alloy, Ni Based Alloy(Alloy20, Inconel 600/625/825, Monel 등) 재질의 1/2" ~2" (150#~2500#) Forged Valve

상기 승인분야 및 품목에 대해 귀사를 GS칼텍스 주식회사의
승인 제조업체로 인증합니다.

2006년 1월 31일

생산본부장 허진수
Energy Leader

GS 칼텍스주식회사





GS 칼텍스

승인 제조업체 인증서

1. 등록번호 : GSC-L-18-03
2. 업체명 : 오에스 밸브 (P&NP)
3. 소재지 : 경기도 김포시 대곶면
4. 승인분야 : Valve 류
5. 유효기간 : 2009. 1 - 2010. 12
6. 승인품목 : Plug Valve

상기 승인분야 및 품목에 대해 귀사를 GS칼텍스 주식회사의
승인 제조업체로 인증합니다.

2009년 4월 29일

장치검사팀장 서 순 규

@energy Leader

GS 칼텍스주식회사



협력업체 등록 증명서

등록번호 : 137-81-89816
업체명 : 오에스밸브(주)
소재지 : 경기 김포시 대곶면 석정리
승인품목 : 1 CHECK VALVE
 2 GATE VALVE
 3 GLOBE VALVE
 4 ANGLE VALVE

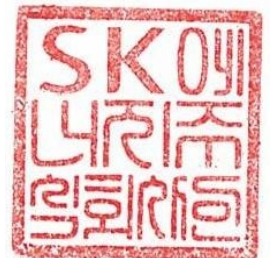
유효기간 : 2009.09.01 ~ 2010.09.30

상기 품목에 대해 귀사가 [SK에너지 주식회사]의 등록업체임을 인증합니다.

2010.06.21

SK에너지 주식회사

대표이사 구자영



문서번호 : 조달09-161호

시행일자 : 2009.07.20

수 신 : 오에스밸브(주)

참 조 :

제 목 : 협력업체 등록통보

1. 귀사의 무궁한 발전을 기원합니다.

2. 귀사에서 제출한 협력업체 등록 신청서를 당사 협력업체 등록지침에

따라 심사한 결과 협력업체로 등록되었음을 통보합니다. 끝.

STX에너지(주) 대표이사





Certification of Supply

We certify herewith the supply of M66 Throttle Valves through:

OS VALVE CO., LTD.
Gyeonggi-Do, Korea

CUSTOMER:
ALSTOM
SWITZERLAND

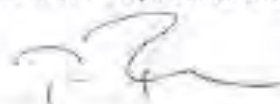
FINAL CUSTOMER:
THYSSEN KRUPP CSA

PROJECT:
RIO DE JANEIRO POWER PLANT

1"	800	A105
2"	150	F316
2"	800	F316
1"	800	F316
1 1/2"	800	A165
3/4"	800	A105
1/2"	800	A105

St-Sulpice, 06.03.2009

FAMAT S.A., SWITZERLAND



Pascal Favre
General Manager



CERTIFICATE OF APPROVAL

This is to certify that the Quality Management System of:

**OS Valve Co., Ltd.
Gimpo-si, Gyeonggi
Korea**

has been approved by Lloyd's Register Quality Assurance
to the following Quality Management System Standards:

ISO 9001:2000

The Quality Management System is applicable to:

**Design and manufacture of forged steel valves
including gate valves and check valves.**

Approval
Certificate No: SEO 0061009

Original Approval: 4 July 2006

Current Certificate: 4 July 2009

Certificate Expiry: 3 July 2012



Issued by: LRQA (Korea) Ltd. for and on behalf of
Lloyd's Register Quality Assurance Limited



001

This document is subject to the provision on the reverse

17th Floor, Singsong Bldg, #25-4, Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-010, Korea

This approval is carried out in accordance with the LRQA assessment and certification procedures and monitored by LRQA.
The use of the UKAS Accreditation Mark indicates Accreditation in respect of those activities covered by the Accreditation Certificate Number 001

MAKED 000000 1.0



정비적격업체 인증서

등록 번호 : A768
 업체명 : 오에스밸브(주) (대표자명: 고종덕)
 주소 : 경기 김포시 대곶면 석정리257-4
 사업자등록번호: 1378189816
 운영분야 : ☒외주정비(부품제작 포함) ☒현장정비

구분	품목	유효기간
일반기계설비	일반밸브	2009.06.12 ~ 2012.06.11

상기 업체를 정비적격업체로 등록함

2009.06.17



한국중부발전(주) 사장



※ 인터넷으로 발급된 인증서이며, 한국중부발전(주) 홈페이지(www.komipo.co.kr)에서 원본 확인이 가능합니다.



발전설비정비적격업체 등록증

상 호 : 오에스밸브(주)

대 표 자 : 고종덕

업체코드 : C684

주 소 : 경기 김포시 대곶면 석정리 257-4

출입책임자 : []

대 표 품 목 : Control Valve 외 6건

[상세품목은 다음페이지 참조]

자격유효기간 : 2009.06.12~2012.06.11

상기 업체를 발전설비정비적격업체로 등록함

2009.06.17



한국남부발전(주) 신인천복합화력본부장



※ 인터넷으로 발급된 인증서이며, 한국남부발전(주) 홈페이지(www.kospo.co.kr)에서 원본 확인이 가능합니다.



AMERICAN PETROLEUM INSTITUTE

REGISTRATION NO. Q1-0877

Certificate of Registration

The American Petroleum Institute certifies that the quality management system of

OS VALVE CO., LTD
#257-4, Seokjeong-Ri, Daegot-Myun
Gimpo, Gyeonggi-Do
South Korea

has been assessed by the American Petroleum Institute and found to be in conformance
with the following:

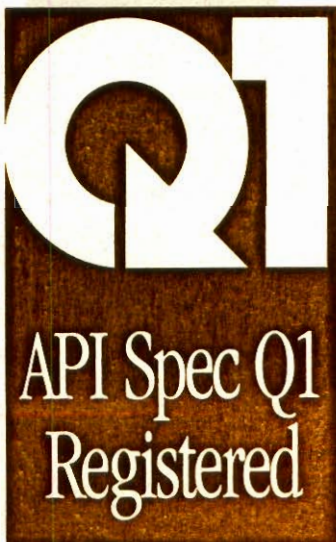
API Specification Q1

The scope of this registration and the approved quality management system applies to the:

Design, Manufacture and Service of Valves

API approves the organization's justification for excluding:

No Exclusions Identified as Applicable



Effective Date: December 14, 2009
Expiration Date: December 14, 2012
Registered Since: December 14, 2009

W. Dan Whittaker

Manager of Operations, APIQR

This certificate is valid for the period specified herein. The registered organization must continually meet all requirements of API Spec Q1, *Specification for Quality Programs for the Petroleum, Petrochemical and Natural Gas Industry*, and the requirements of the Registration Agreement. Registration is maintained and regularly monitored through annual full system audits. This certificate has been issued from API offices located at 1220 L Street, N.W., Washington, D.C. 20005-4070, U.S.A., it is the property of API, and must be returned upon request. **To verify the authenticity of this certificate, go to www.api.org/compositelist.**

Certificate of Registration

The American Petroleum Institute certifies that the quality management system of

OS VALVE CO., LTD
#257-4, Seokjeong-Ri, Daegot-Myun
Gimpo, Gyeonggi-Do
South Korea

has been assessed by the American Petroleum Institute and found to be in compliance
with the following:

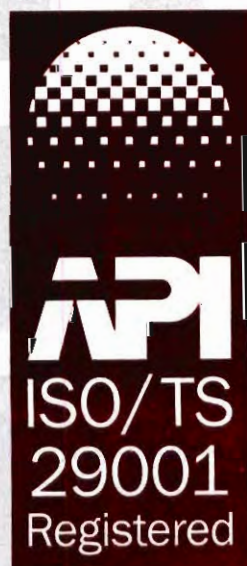
ISO/TS 29001

The scope of this registration and the approved quality management system applies to the:

Design, Manufacture and Service of Valves

API approves the organization's justification for excluding:

No Exclusions Identified as Applicable



Effective Date: December 14, 2009
Expiration Date: December 14, 2012
Registered Since: December 14, 2009

A handwritten signature in black ink, reading 'W. Dan Whittaker'.

Manager of Operations, APIQR

This certificate is valid for the period specified herein. The registered organization must continually meet all requirements of ISO/TS 29001, *Petroleum, Petrochemical and Natural Gas Industry – Sector Specific Quality Management Systems*, and the requirements of the Registration Agreement. Registration is maintained and regularly monitored through annual full system audits. This certificate has been issued from API offices located at 1220 L Street, N.W., Washington, D.C. 20005-4070, U.S.A., it is the property of API, and must be returned upon request. To verify the authenticity of this certificate, go to www.api.org/compositelist.



**American
Petroleum
Institute**



2009-117

Certificate of Authority to use the Official API Monogram

License Number: 6D-0979

ORIGINAL

The American Petroleum Institute hereby grants to

**OS VALVE CO., LTD
#257-4, Seokjeong-Ri, Daegot-Myun
Gimpo, Gyeonggi-Do
South Korea**

the right to use the Official API Monogram® on manufactured products under the conditions in the official publications of the American Petroleum Institute entitled API Spec Q1® and **API Spec 6D** and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram should be used in conjunction with this certificate number: **6D-0979**

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following products: Gate Valves; Plug Valves; Ball Valves; Check Valves

QMS Exclusions: No Exclusions Identified as Applicable

**Effective Date: DECEMBER 14, 2009
Expiration Date: DECEMBER 14, 2012**

To verify the authenticity of this license, go to www.api.org/compositelist.

American Petroleum Institute

Director of Training and Certification Programs

FIRE TEST CERTIFICATE

Certification No. : FTC-OSVALVE-081010-001

This is to certify that the following materials have been inspected by Velosi Korea and found to be satisfactory in the Fire Test in accordance with API 6D, twenty-third edition / API 607, fifth edition / ISO 10497 : 2004(E), second edition.

Manufacturer : **OS Valve CO., LTD.**
 Location : 257-4, Seokjeong-Ri, Daegot-Myeon, Gimpo City, Kyeonggi-Do, Korea
 Product : **Steel Plug Valve**
 Material Description : Body · Plug · Cover – A351-CF8, A351-CF8M, A351-CF3, A351-CF3M, A351-CN7M, A351-CD4MCu, A217-WC6, A217-CA15, A217-C5, A352-LCB, A494-M30C, A494-CW-12MW, A216-WCB
 Seat & Top Seal – PTFE, RTFE, Sealant
 Bolt & Nut – A193-B8, A193-B8M, A193-B7, A320-L7, A194-2H, A194-2HM
 Type of End : Spiral Serrated Flange, Butt Welded and Socket Welded Type
 Operation Method : Wrench / Gear / Actuator
 Size of Tested : 2", 4", 8"
 Class of Tested : #150, #300, #600
 Other Valves Qualified : (2") – 2" and below, 2-1/2", 3", 4" (4") – 4", 5", 6", 8" (8") – 8" and larger
 According to Size
 Other Valves Qualified : (#150) – #150, #300 (#300) – #300, #400, #600 (#600) – #600, #800, #900
 Pressure Ratings

Date of Test : from September 22, 2008 to October 05, 2008

Validity : 10th of October 2008 ~ 09th of October 2011




Velosi International - Korea
Date : 10th of October 2008

Hee-Hyun, Kim
President

The issue of this certificate shall not relieve the Supplier or Manufacturer from any responsibility or such guarantees as may be arranged, nor no interpreted so as in any way to imply acceptance of such goods. Neither shall Velosi Korea be held responsible in any way whatsoever for the technical accuracy and contents of the purchase order.

VELOSI KOREA
 Seoul Office
 #505 Seokyo Bldg., 395-166
 Seokyo-Dong, Mapo-Ku, Seoul, Korea
 Tel: 82-2-336 2383/4
 Fax: 82-2-336 2385
 E-mail : waytech@chol.com
 waysel@unitel.co.kr

VELOSI EUROPE
 UK Office
 Aberdeen Office
 Italy Office
 Benelux Office
 Egypt Office

VELOSI AMERICA
 USA Office
 Australia Office

VELOSI CERTIFICATION
 UAE Office
 Qatar Office
 Kuwait Office
 Oman Office
 India Office

VELOSI MALAYSIA
 Malaysia Office
 Singapore Office
 Indonesia Office



VELOSI INTERNATIONAL KOREA



We Are You

THE WORLDWIDE INSPECTION, EXPEDITING AND PROCUREMENT SPECIALISTS

FIRE TEST CERTIFICATE

Certification No. : FTC-OSVALVE-081010-002

This is to certify that the following materials have been inspected by Velosi Korea and found to be satisfactory in the Fire Test in accordance with API 6D, twenty-third edition / API 6FA, third edition.

Manufacturer : **OS Valve CO., LTD.**
Location : 257-4, Seokjeong-Ri, Daegot-Myeon, Gimpo City, Kyeonggi-Do, Korea
Product : **Steel Plug Valve**
Material Description : Body · Plug · Cover – A351-CF8, A351-CF8M, A351-CF3, A351-CF3M, A351-CN7M, A351-CD4MCu, A217-WC6, A217-CA15, A217-C5, A352-LCB, A494-M30C, A494-CW-12MW, A216-WCB
Seat & Top Seal – PTFE, RTFE, Graphite, Viton, Metal & Grease
Bolt & Nut – A193-B8, A193-B8M, A193-B7, A320-L7, A194-2H, A194-2HM
Type of End : Spiral Serrated Flange, Butt Welded and Socket Welded Type
Operation Method : Wrench / Gear / Actuator
Size of Tested : 2", 4", 8"
Class of Tested : #150, #300, #600
Other Valves Qualified : (2")-2", 2-1/2", 3", 4" (4")-4", 6", 8" (8")-8", 10", 12", 14", 16"
According to Size
Other Valves Qualified : (#150) -#150, #300 (#300) -#300, #400, #600 (#600) -#600, #900
Pressure Ratings

Date of Test : from September 22, 2008 to October 05, 2008

Validity : 10th of October 2008 ~ 09th of October 2011



Velosi International - Korea
Date : 10th of October 2008

Hee-Hyun, Kim
President

The issue of this certificate shall not relieve the Supplier or Manufacturer from any responsibility or such guarantees as may be arranged, nor no interpreted so as in any way to imply acceptance of such goods. Neither shall Velosi Korea be held responsible in any way whatsoever for the technical accuracy and contents of the purchase order.

VELOSI KOREA
Seoul Office
#505 Seokyo Bldg., 395-166
Seokyo-Dong, Mapo-Ku, Seoul, Korea
Tel: 82-2-336 2383/4
Fax: 82-2-336 2385
E-mail : waytech@chol.com
waysel@unitel.co.kr

VELOSI EUROPE
UK Office
Aberdeen Office
Italy Office
Benelux Office
Egypt Office

VELOSI AMERICA
USA Office
Australia Office

VELOSI CERTIFICATION
UAE Office
Qatar Office
Kuwait Office
Oman Office
India Office

VELOSI MALAYSIA
Malaysia Office
Singapore Office
Indonesia Office

