KOREA PLANT COOPERATIVE



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Korea Plant Cooperative (KPC)

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Dear Sirs and Madams

Let me introduce our Korea Plant Cooperative.

Our plant construction maintenance business cooperative is composed of specific companies that play a leading role based on their advanced technology and know-how in the core areas of the national infrastructure industry including petrochemical plants.

The cooperative is made up of companies with different category of the business, and its members are made up of competent companies with more than 15 years of experience at the field of construction, maintenance and equipment & material supplement for the Refinery, Petrochemical, Power plant, and Environment.

Based on this experience of domestic business, this cooperative was formed to actively enter the global stage for overseas plants. By forming and operating an advisory group who have long experience, it is expected to double the competitiveness in the global market and contribute to profit creation of each cooperative member company.

Therefore, with the unlimited sense of responsibility and belief that all of the plant construction maintenance business cooperatives play a pivotal role in the industry, Korean professional companies can provide a solution that satisfies overseas customers through the package process package in all necessary industries. We promise to provide a higher level of technology and services to customers all over the world, beyond regions and countries.

Thank you very much.

Myung-Hwan Choi

Chairman Korea Plant Cooperative



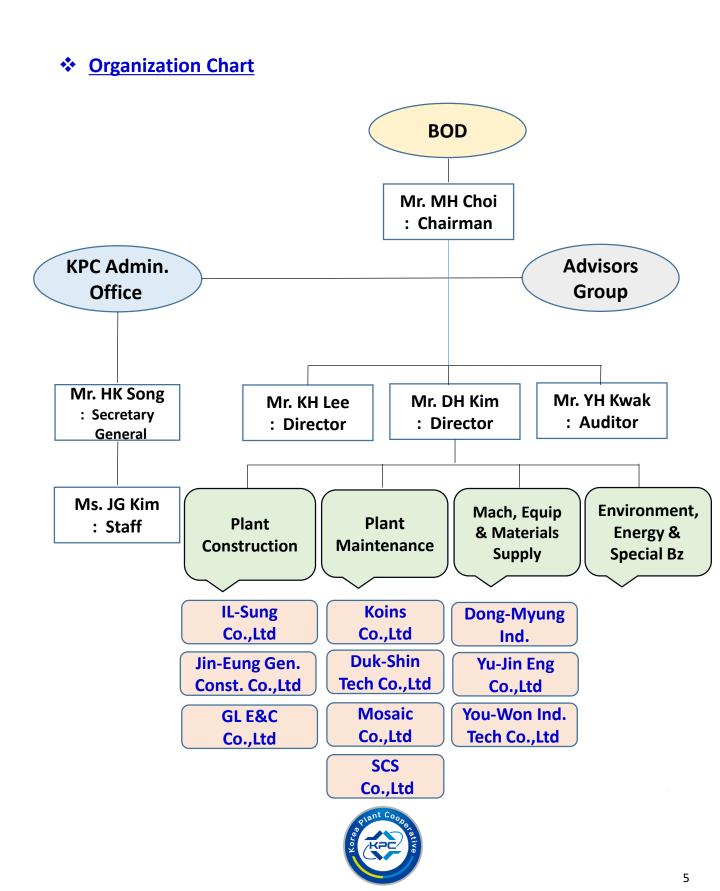




As of Jan.1st 2020

Serial Numbe r (KPC)	Company Name	Business Registry Number	Name of CEO	ate	Date of Establi- shment	TEL. Number	FAX. Number	Date of KPC Entry	No. of Emp- loyee	Core Business	Address	No. of Invest Accoun t	Invest Amount (Thousan d KRW)	Type of Compan y	Sales Amount (2019) USD \$
KPC- 19-1	Dong- Myung Industry	41781243 78	KJ Sung	2062110 021522	2001- 11-07	061-691- 2233	061-691- 2236	2019. 6.20	10	Seal Product Gasket	109-21 Sandanjungang- ro Yeosu-si, Korea	10	10,000	Small & Medium Size	4.8M
KPC- 19-2	Duk-Shin Tech	12181953 65	EK Han	1201110 491176	2009- 03-23	061-655- 2080	061-655- 2081	2019. 6.20	10	Water Jet Cleaning	142 Yeosoon-ro, Sora- Myeon Yeosu-si, Korea	10	10,000	Small & Medium Size	2.7M
KPC- 19-3	Mosaic	41781332 89	KH Lee	2062110 032826	2006- 09-13	061-684- 6271	061-684- 6272	2019. 6.20	9	Tower Internal Projects	207-10, Dukyang-ro, Sora-Myeon Yeosu-si, Korea	10	10,000	Small & Medium Size	5.1M
KPC- 19-5	SCS	41781336 01	YH Kwak	2062110 033288	2005- 02-10	061-686- 8085	061-686- 8086	2019. 6.20	34	PSV & Valves Repair	77-28 Sandanjungang- ro Yeosu-si, Korea	10	10,000	Small & Medium Size	2.5M
KPC- 19-6	Yu-Jin ENG	41781436 80	SJ Jung	2062110 045647	2012- 01-27	061-691- 7807	061-691- 7806	2019. 6.20	5	Pipe Material Supply	93-3, Hwasan-2 gil, Yeosu-si, Korea	10	10,000	Small & Medium Size	1.5M
KPC- 19-7	IL-Sung	41781184 44	JS Kim	2062110 015228	1999- 04-14	061-683- 3353	061-683- 3354	2019. 6.20	127	PLant (Machine, Pipe,STR)	683-17, Jwasuyoung-ro, Yeosu-si, Korea	10	10,000	Small & Medium Size	30.0M
KPC- 19-8	Koins	41781315 78	MH Choi	2062110 030581	2005- 07-25	061-684- 6862	061-684- 6865	2019. 6.20	35	Pigging, Inspection Chemical	109-32, Sandanjungang-ro, Yeosu-si, Korea	10	10,000	Small & Medium Size	8.5M
KPC- 19-9	Jin-Eung Construct'n	41781202 41	SH Baek	2062110 016945	2000- 02-01	061-685- 3000	061-685- 3003	2019. 7.31	56	Civil Architec- ture	86-24, Sandanjungang-ro, Yeosu-si, Korea	10	10,000	Small & Medium Size	72.5M
KPC- 19-10	GL Constrcut'n	10881389 25	JS Kang	1101110 626337	1989- 05-17	061-691- 6862	061-691- 6863	2019. 7.31	70	E & I	17, 3-Gil, Sam-dong Yeosu-si, Korea	10	10,000	Small & Medium Size	25.0M
	Total Sales Amount (as of year 2019)							152.6M							





* KPC Reinforcement Plan

Small & Medium Sized Company in Korea which manages following category of business and meets KPC qualification can apply and be a KPC member.

Condition to be a KPC Member

: More than 10 years Business Experience in Oil & Gas Field in Korea who has following Business items.

No	Major Business Item	No	Major Business Item
1	Piping Construction	16	Pressure Vessel
2	Steel Structure	17	Non-Pressure Vessel
3	Civil Work	18	Pigging & System
4	Architecture	19	Chemical Cleaning
5	Marine Loading Arm Manufacturing	20	Electricity
6	PSV & Valves Maintenance	21	Instrument
7	Rotating Machinery	22	Fitting Materials Supply
8	Hot Tapping	23	Materials (Gasket & etc.)Supply
9	Vacuum Service and Catalyst Handling	24	Special Filters Supply
10	Water Jetting	25	Pumps for plant operation
11	Tower Internal Work	26	HVAC System
12	Insulation	27	Plant Engineering
13	Painting & Blasting	28	Waste Water Treatment
14	Various kind of (Plant) Inspections	29	Various kind of Materials Supply
15	Safety & Environment Business	30	New Technology which is unknown



Purpose of KPC Establishment

- To tackle with difficult domestic bidding system which requests the lowest price only to be nominated as the contractor for the Small and medium-sized enterprises engaged in plant construction, maintenance and materials supplement businesses in Oil & Gas Industry.
- To maximize the profits of its members through qualified business and growth into a global cooperative by jointly co-promoting related projects.
- To make customer satisfactory by providing high quality of construction and maintenance skills and services based on accumulated technologies and experience of the plant cooperative members.

Qualification of KPC Membership

- The members of the cooperative shall be composed of about 30
 Small and medium-sized companies (Currently 10) with a business experience of more than 15 years in Oil & Gas Industry.
- The members have with the right character, mutual respect and consideration as a competent entrepreneur, and maintain fair attitude without cheating.
- The members are reputable company and its representative in this industry, with annual sales amount of more than 1 Billion Korean Won.



Targeting Business

Plant Construction Field

- Mechanical
- Piping
- Steel Structure
- Electricity & Instrument
- Civil & Architecture
- Plant Revamping

Plant Maintenance Field

- Repair and Maintenance of Rotating & Stationary Equipment
- Equipment & Piping Cleaning Service
 - : Water Jet Cleaning & Pig Cleaning, De-scaling, Chemical Cleaning
- Water Jet Cutting Service
 - : Metal & Pipe Cutting
- Catalyst Handling Service
- **•** Tower Internal Replacement, Modification & Maintenance
- Valves (PSV, SV, Breather V/V and etc.) Maintenance
- Inspection & Technical Consulting Service

Machinery, Equipment & Material Supply Field

- Trading (Export & Import) Business
 : Special Machineries, Materials like Valves, Fittings, Rings, Gaskets, Sealants, Pigs and etc.
- Fabrication and Supply of Stationary Equipment
 Pressure Vessel, Drum and Tank and Etc.

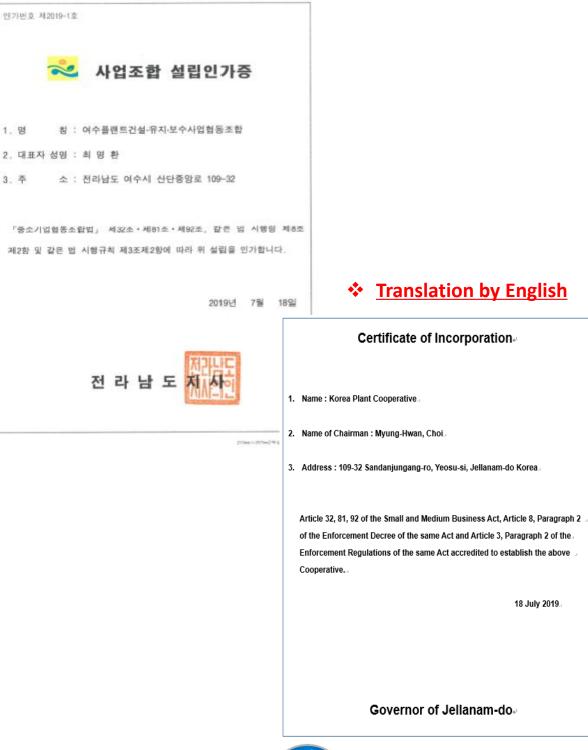
Environment, Energy & Special Business Field

- Waste Water Treatment
- Energy & Environment Concerned Business
- Others Special Business (New Technology like Drone Business)



Korea Plant Cooperative (KPC)

Certificate of Incorporation





Korea Plant Cooperative (KPC)



(1/1)

발 급 번 호 Issuance number	사업자등록증명 Certificate of Business Regio	stration	처리기 건 Processing time
and a state of the	Certificate of Business Regis (법인사업자)	stration	즉 A
7891-754-6963-425	(Corporate Taxpayer))	Immediatel
상 호 (법 인 명) Vame of company	여수플랜트건설유지보수사업 협동조합 Korea Plant Cooperative	15	
사 업 자 등 록 번 호 Business registration number	870-82-00216		
성 명 (대 표 자) Name of representative	최명환 CHOI MYUNG HWAN		
주 민 (법 인) 등 록 번 호 Resident(Corporation) registration number	206240-0003206		
사 업 장 초 재 지 Business Address	전라남도 여수시 삼동3길 17, 312호(주삼동, Room No. 312, 17, Samdong 3-gil, Yeosu-si		Republic of Korea
개 업 일 Date of business commencement	2019년(Year) 08월(Month) 13일(Day)	20	
사 업 자 등 톡 일 Date of business registration	2019년(Year) 09월(Month) 17일(Day)		
업 태	건설업/도매업	20 - 00 Estato - 20	
Business type	Construction and Maintenance/Wholesale an	nd retail trade	
2 2	플랜트건설유지보수사업 Repair and maintenance works for construction v	perks and supplement	ary facilities
중 Business item	산업설비 기자재	orks and supprement	ary facilities
	Wholesale of other machinery and equipmer	nt n.e.c.	
	성명(법인명)	주민(사	업자)등록번호
	Name(Name of company)	Resident(Busine	ess) registration N
곳 동 사 업 자	해당사항 없습니다 (No Data)	1	
Joint business owner			
	위와 같이 증명합니다.		
	ormation is true and correct to the be		
	ormation is true and correct to the be		
※ 위 내용은 발급일 현재 상황으로서 This information is true as of 접 주 번 호 501608557706	ormation is true and correct to the be 추후 변경될 수 있습니다. the issuance date of this certification and but m	aybe subject to cha	nge in the future.
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Introduction of each Membership Company (1)

Company	Dong-Myung Industry Inc.
Member No.	KPC-19-001
Core Business	Gaskets and Sealing Products Supply
Tel. No	+82-61-691-2233
Member Name	K.J. Sung
E-Mal ID	6912233@gmail.com
Sales Amount	USD 4,800,000 (Year 2019)
Major Record	 (2017) Hansol Chemical : TOC Bed Lining (2017) SEMUFLON : Tank Lining 21 sets (2018) Kumho Mitsui Chemical Decanter Lining Others Supply Gasket, Packing, Support, Teflon and ETC. to Korean Clients





Introduction of each Membership Company (2)

Company	Duk-Shin Tech Co.,Ltd
Member No.	KPC-19-002
Core Business	Machines & Pipe Water Jet Cleaning / Cutting
Tel. No	+82-61-655-2080
Member Name	E.K. Han
E-Mal ID	dstech2080@hanmail.net
Sales Amount	USD 2,700,000 (Year 2019)
Major Record	 (2017) Kumho Mitsui Chemicals 30 Heat Exchangers : Water Jet Cleaning (2017) Others 20 Jobs 150 H/Ex WJC (2018) LG Chemicals VCM Plant & Others 55 Heat Exchangers : Water Jet Cleaning (2018) Others 23 Jobs 200 H/Ex WJC





Introduction of each Membership Company (3)

Company	Mosaic Co.,Ltd
Member No.	KPC-19-003
Core Business	Towers/Columns Internals Construction & Maintenance
Tel. No	+82-61-684-6271
Member Name	K.H. Lee
E-Mal ID	mosaic240@naver.com
Sales Amount	USD 5,100,000 (Year 2019)
Major Record	 (2017): Han-hwa Total Chemicals 15 Towers Modification & Maintenance (2017): Others 10 Column/Tower Projects (2018): Hyundai Oil Bank Refinery 19 HCR Plant Towers Modi~ & Maint~ (2018): Others 13 Column / Tower Project





Introduction of each Membership Company (4)

Company	SCS Co.,Ltd
Member No.	KPC-19-005
Core Business	Valves and Safety Valves Handling & Maintenance
Tel. No	+82-61-686-8085
Member Name	Y.H.Kwak
E-Mal ID	6912233@gmail.com
Sales Amount	USD 2,500,000 (Year 2019)
Major Record	 (2017) GS Caltex Refinery Plant Valves Repair Long Term Contract (2017) Others 20 Clients, 30 Contracts (2018) Han-hwa Chemicals Safety Valves Overhaul U/Rate Contract (2018) Others 25 Clients, 37 Contracts





Introduction of each Membership Company (5)

Company	Yu-Jin Eng Co.,Ltd
Member No.	КРС-19-006
Core Business	Supplier of Piping & Fitting Materials
Tel. No	+82-61-691-7807
Member Name	S.Y.Jung
E-Mal ID	yujineng64@hanmail.net
Sales Amount	USD 1,500,000 (Year 2019)
Major Record	 (2017) Yeocheon NCC (YNCC) Fitting & Valves Unit Rate Supply Contract (2018) LG Chemicals : POE Project POE Project Piping Material Supply (2019) Lotte Chemicals Tube Fittings Unit Rate Contract & Supply (2019) : More than USD 1.2M material Supply





Introduction of each Membership Company (6)

Company	IL-Sung Co.,Ltd
Member No.	КРС-19-007
Core Business	Piping & Steel Structure Construction and Maintenance
Tel. No	+82-61-683-3353
Member Name	D.H.Kim
E-Mal ID	llsung3353@hanmail.net
Sales Amount	USD 30,000,000 (Year 2019)
Major Record	 (2017) Kum-ho Polychem Piping Work Unit Rate construction Work (2018) Han-hwa Chemicals Scaffolding Erection Work (2018) Kum-ho Petrochemcial Machinery/Piping Work U/Rate Contract (2018) : 26 Projects of USD 30,000,000





Introduction of each Membership Company (7)

Company	Koins Co.,Ltd
Member No.	KPC-19-008
Core Business	Pipelines Pigging : Cleaning, De-Scaling, Lining & Inspection. Chemical Cleaning
Tel. No	+82-61-684-6862
Member Name	M.H.Choi
E-Mal ID	mhchoi@koins21.co.kr
Sales Amount	USD 8,500,000 (Year 2019)
Major Record	 (De-Scaling) LG Chemicals NCC Plant Cracking Heaters Tubes De-Coking Unit Rate Contract Work (15~20 Units/Year) (Lining) GS Caltex Refinery 2018 Waste Water Pipelines Lining (Chemical Cleaning) LG Chemicals 3NE 2019 Fired Heater Outside Chemical Cleaning (In-Line-Inspection) : 2019 DOPCO Yeosu~ Daejeon 300km ILI with ROSEN





Introduction of each Membership Company (8)

Company	Jin-Eung Construction Co.,Ltd
Member No.	KPC-19-009
Core Business	Plant Construction & Maintenance : Civil, Architecture, Landscaping and etc.
Tel. No	+82-61-685-3000
Member Name	J.I.Park
E-Mal ID	p1548013@hanmail.net
Sales Amount	USD 72,500,000 (Year 2019)
Major Record	 (2017) Han-Yang Corporation Yeo-Cheon Jetty Construction (Civil & Facility) (2018) LG Chemical & GS Construction 6AA Project Civil & Structure Construction (2019) Samsung Biologics CMP#2 & INCO SUITE Project





Introduction of each Membership Company (9)

Company	GL E&C Co.,Ltd	
Member No.	KPC-19-010	
Core Business	Plant Construction & Maintenance : Electricity & Instrument and etc.	
Tel. No	+82-10-9033-5069	
Member Name	M.S.Lee	
E-Mal ID	moon@glenc.kr	
Sales Amount	USD 25,000,000 (Year 2019)	
Major Record	 (2016) SK Construction : CDP-3 ISBL E/I Construction (2017) SK Chemicals 	







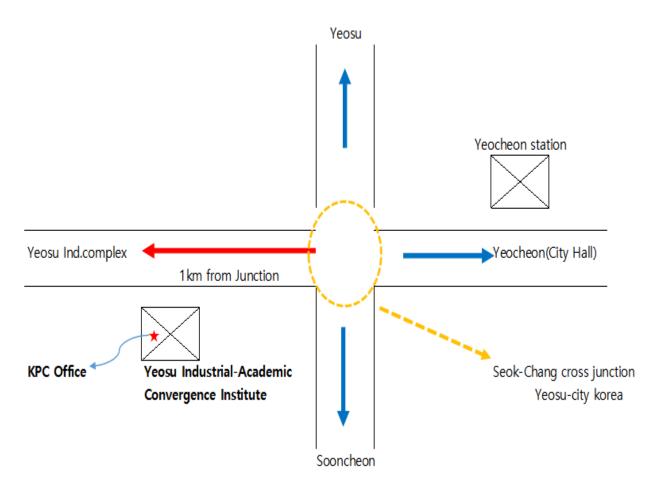
Sum of Total Sales Amount of KPC Member Companies (Year 2019) USD 152,600,000

* KPC Administration Office

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Name	H.K.Song	J.G.Kim
Position	Secretary General	Assistant Manager
Mob. No	+82-10-4501-9726	+82-10-3871-0849
E-Mail ID	hksong@kpc21.or.kr	jgkim@kpc21.or.kr



Road Map to Korea Plant Cooperative



Road Map to KPC

THANK YOU FOR YOUR GREAT INTEREST ON US AND WE WILL DO OUR BEST TO SERVE YOU !

