

COMPANY INFORMATION



ILSHIN GAS TECH CO.

www.isgastech.com

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1. Company Profile

- **Company Name : ILSHIN GAS TECH CO.**
- **Location : 148B-7L, #712-14, Kojan-Dong, Namdong-Gu, Incheon-City,
Korea 405-821**
- **Representative : Chan-Hyoung Park**
- **Capital : US\$500,000**
- **Sales : US\$3,000,000 - 2005**
- **Establishment : August 25, 1988**
- **Phone : (032) 822 - 1440 (Rep.), Facsimile : (032) 822 - 1443**
- **Homepage : www.isgastech.com**
- **E-mail : ilshin@isgastech.com**

2. Brief History

Aug. 1988 : Founded ILSHIN Equipment Co. by C.H.Park

May. 1989 : Registered to Daesung Sanso Co.,Ltd. for manufacturing of gas equipment.

Jun. 1990 : Technical cooperation with Cryogenic Exports Inc.(U.S.A)

Feb. 1993 : Developed Fan-Type Vaporizer with Daesung Sanso Co.,Ltd.

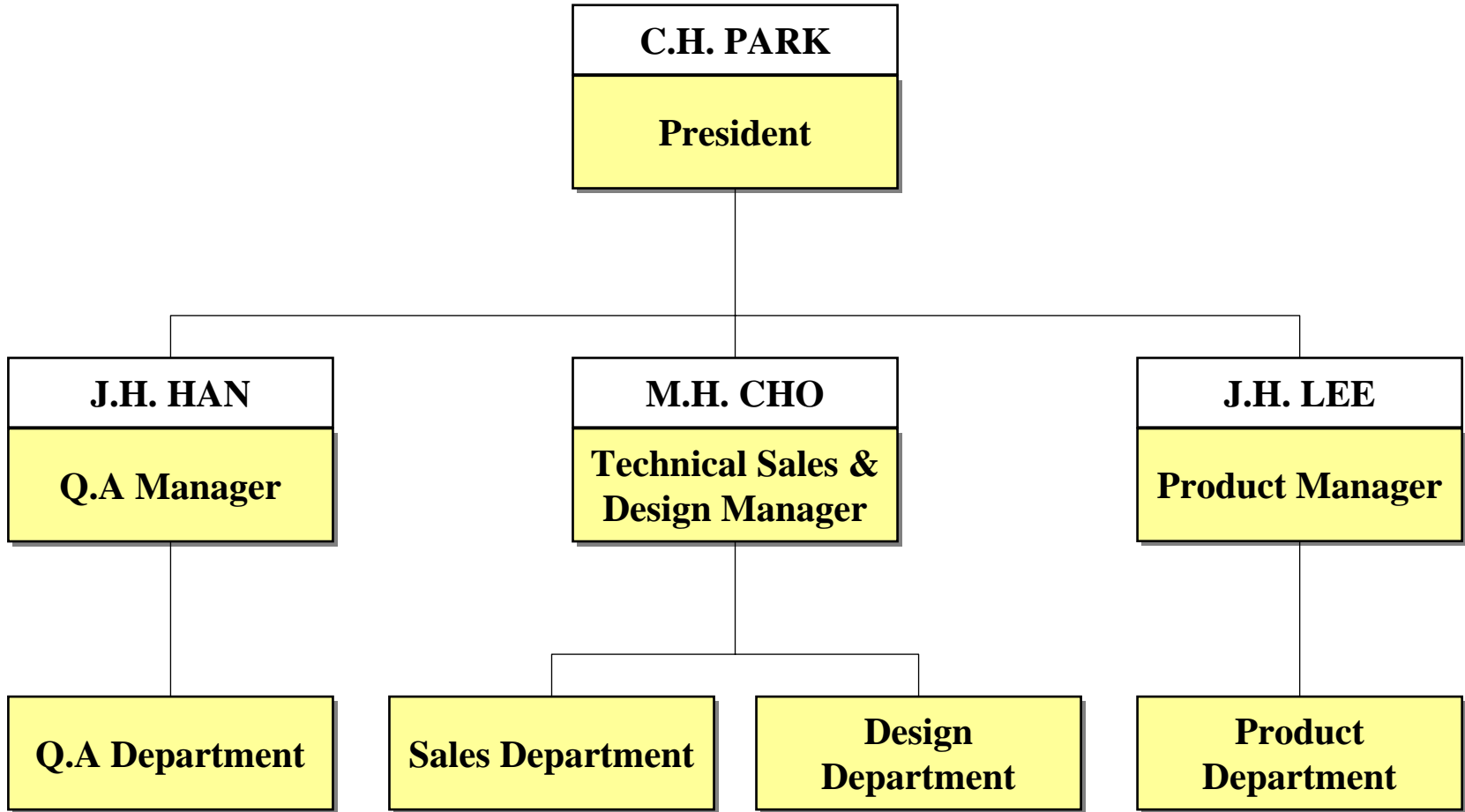
May. 1999 : Registered to Korea Gas Maintenance & Engineering Co.,Ltd. for manufacturing of heat exchanger & gas equipment.

Nov. 1999 : Relocation of plant from Puchon to Namdong Industrial Complex.

Mar. 2000 : Renamed company ILSHIN GAS TECH Co.

Nov. 2002 : Developed LNG Satellite Facility System with Kyoungbuk City Gas Co., Ltd.

3. Organization Diagram



4. Company Business - Vaporizer (1)

Ambient Vaporizer

- Application : Oxygen, Nitrogen, Argon etc.
- Capacity : 20 ~ 2,000 Nm³/Hr
- Working Pressure : 10 ~ 200 kg/cm²
- Working Temperature : -196 ~ 40 °C

Forced Convection Ambient Vaporizer

- Application : Oxygen, Nitrogen, Argon, LNG
- Capacity : 200 ~ 3,000 Nm³/Hr
- Working Pressure : 10 ~ 200 kg/cm²
- Working Temperature : -196 ~ 40 °C

4. Company Business - Vaporizer(2)

Steam Heated Waterbath Vaporizer

- Application : Oxygen, Nitrogen, Argon, LNG
- Capacity : 500 ~ 50,000 Nm³/Hr
- Working Pressure : 10 ~ 200 kg/cm²
- Working Temperature : -196 ~ 80 °C

Electric Heated Waterbath Vaporizer

- Application : Oxygen, Nitrogen, Argon, LNG
- Capacity : 100 ~ 3,000 Nm³/Hr
- Working Pressure : 10 ~ 200 kg/cm²
- Working Temperature : -196 ~ 80 °C

4. Company Business - Industrial Gas Equipment

Gas Storage Tank

- Application : Oxygen, Nitrogen, Argon etc.
- Capacity : Max. 50m³
- Working Pressure : 10 ~ 100 kg/cm²

Pressure Vessel

- Application : Oxygen, Nitrogen, Argon, LNG
- Capacity : Max. 50m³
- Working Pressure : 10 ~ 100 kg/cm²

Heat Exchanger

- Application : Oxygen, Nitrogen, Argon etc.
- Capacity : Max. 50m³
- Working Pressure : 10 ~ 100 kg/cm²

4. Company Business - LNG Sending & Receiving Terminal

LNG Satellite Facility

- Application : LNG
- Capacity : Max. 50,000 Nm³/Hr
- Working Pressure : 1 ~ 10 kg/cm²

LNG Sampling System

- Application : LNG
- Capacity : 1 ~ 10 Nm³/Hr
- Working Pressure : Max. 10 kg/cm²

Nitrogen Supply System

- Application : Nitrogen
- Capacity : 100 ~ 2,000 Nm³/Hr
- Working Pressure : 9 ~ 200 kg/cm²

4. Company Business - Special Engineering Plants

- **Back-up System, PSA - Oxygen, Nitrogen, Carbon Dioxide etc.**
- **Research & Development for Special Gaseous System**
- **Cryogenic Gas Storage & Supply Plant**
- **CNG/LCNG/LNG Vehicle**
 - **CNG Fueling Station**
 - **CNG Storage Vessel, CNG Compressor, CNG Dispenser**
 - **LCNG Fueling Station**
 - **LNG Storage Tank, LNG Pump, LNG Vaporizer, CNG Storage, CNG Dispenser**
 - **LNG Fueling Station**
 - **LNG Storage Tank, LNG Pump, LNG Dispenser, LNG Vehicle Cylinder**

5. Major Client

- **Korea Gas Corporation**
- **Korea Gas Maintenance & Engineering Co., Ltd.**
- **Daesung Industrial gases Co., Ltd.**
- **POSCO**
- **BOC Gases Korea Co., Ltd.**
- **Hynix Electronics Co., Ltd.**
- **Sam Hyun Co., Ltd.**
- **LG Electronics Co., Ltd.**
- **Kyoungbuk City Gas Co., Ltd.**
- **Korea District Heating Corporation**
- **Han Kook Tire Co., Ltd.**

6. Major Project to Supply (1)

Date	Customer	Project
1988. 12	LG R & D Center	LN ₂ Vaporizing System
1989. 3	Dongbu Steel Co.,Ltd.	LN ₂ Storage & Supply System
1989. 7	LG Metal Co.,Ltd.	Mixing Gas Supply System
1990. 11	Daesung Sanso Co.,Ltd.	Gas Control Panel & Piping
1991. 9	Kolon Petroche. Co.,Ltd.	BF ₃ Gas Supply System
1992. 1	Doosan Glass Co., Ltd.	Gas Manifold & Supply System
1992. 12	Hankook Tire Co.,Ltd.	Special Gas Supply System
1993. 2	Daesung Sanso Co.,Ltd.	Fan Type Vaporizer Unit
1993. 8	KGSC	Safety Valve Test Bench
1994. 3	Motorola Korea Co.,Ltd.	HP LN ₂ Supply System
1995. 1	Dongyang Chemical Co.	Liquid Ethylene Product Equipment

6. Major Project to Supply (2)

Date	Customer	Project
1995. 5	LG Electronics Co.,Ltd.	Fan Type Vaporizer Unit
1995. 10	Motorola Korea Co.,Ltd.	HP CDA System
1996. 11	Daesung Sanso Co.,Ltd.	PSA Plant
1997. 5	LG Electronics Co.,Ltd.	Fan Type Vaporizer Unit
1997. 6	Gwangil Sanso Co.,Ltd.	HP O₂ Gas Filling Station
1998. 5	Korea Gas Corporation	HP/LP Fuel Gas Heater
1998. 12	Korea Gas Corporation	Mock-up System for LNG S/T Research
1999. 4	BOC Gases Korea Co.	HP Ambient Vaporizer
1999. 9	Daesung Sanso Co.,Ltd.	HP Hot Waterbath Vaporizer
1999. 10	Korea Gas M & E Corp.	PSV Test Unit
2000. 2	Daesung Sanso Co.,Ltd.	H₂ Purifier System

6. Major Project to Supply (3)

Date	Customer	Project
2000. 3	Korea Gas Corporation	LNG Sampling System
2000. 5	Daesung Sanso Co.,Ltd.	Special Gas Filling System
2000. 9	POSCO	CO ₂ PSA Plant
2000. 11	Korea Gas Corporation	LNG Terminal N ₂ System Package
2000. 11	Hynix Electronics Co.	Fan Type Vaporizer Unit
2001. 1	Daesung Sanso Co.,Ltd.	Special Gas Filling System
2001. 4	Daesung Sanso Co.,Ltd.	H ₂ Purifier System
2001. 5	Korea Gas Corporation	LNG Terminal N ₂ System Package
2001. 6	Korea District Heat. Co.	N ₂ PSA System
2002. 5	Kyoungbuk City Gas Co.	LNG Satellite Facility Plant
2002. 10	Samhyun Co.,Ltd.	LNG Vaporizer Unit

6. Major Project to Supply (4)

Date	Customer	Project
2002. 12	Daesung Sanso Co.,Ltd.	Steam Heated Waterbath Vaporizer
2003. 12	SK Engineering & Construction Co.,Ltd.	LNG U/G Storage Pilot Carven Plant for LNG Storage Research & Development
2004. 11	Daesung Industrial gases	Special Gas Filling System
2005. 05	Daesung Industrial gases	Steam Heated Waterbath Vaporizer (36,000Nm ³ /h, 2Sets)
2005. 06	Kyungnam Energy Co.	LNG Ambient Vaporizer (8,000Nm ³ /h)
2005. 09	KOGAS - TECH	LCNG High Pressure Vap. (2,250Nm ³ /h) LNG Heat Exchanger (46,000kcal/h)
2005. 12	Hantech Ltd.	Pressure Build-up Vap. (10,500Nm ³ /h)

7. Products - Vaporizer (1)



Ambient Vaporizer



Forced Convection Ambient Vaporizer

7. Products - Vaporizer (2)



Extra Gap Ambient Vaporizer for LNG



Forced Convection Ambient Vaporizer for LNG

7. Products - Vaporizer (3)



Steam Heated Waterbath Vaporizer



Electric Heated Waterbath Vaporizer

7. Products - Industrial Gas Equipment (1)

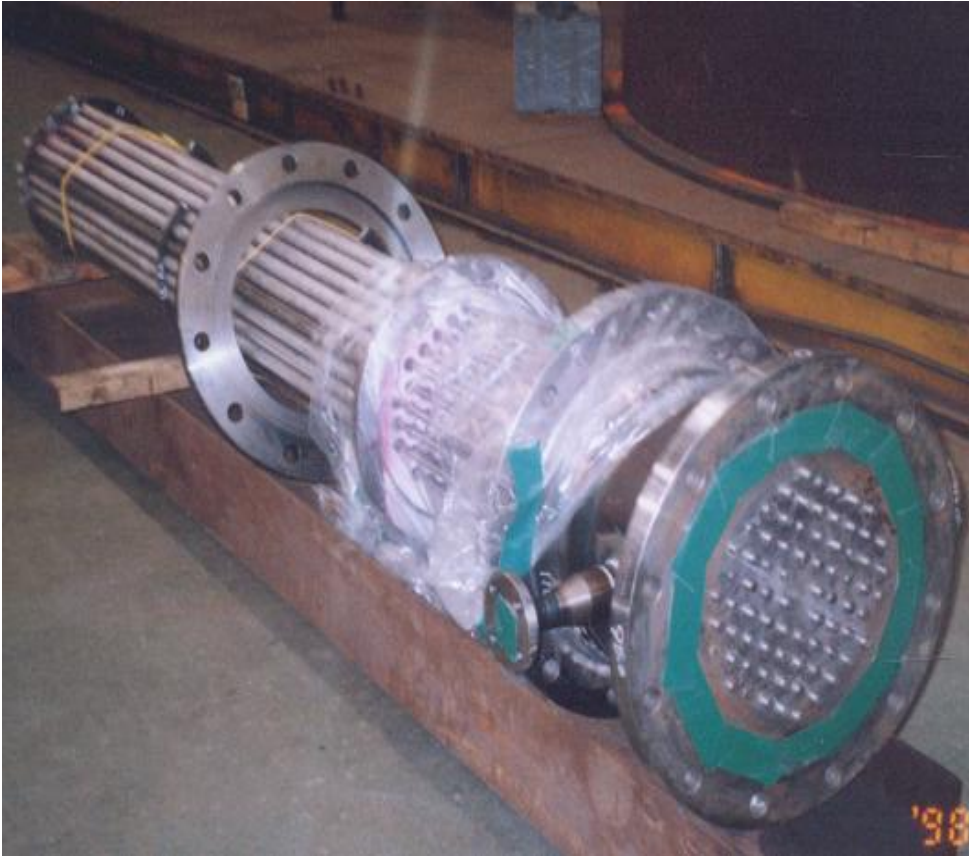


N₂ PSA System



Heat Exchanger

7. Products - Industrial Gas Equipment (2)



Heat Exchanger



Purifier

7. Products - LNG Sending & Receiving Terminal (1)



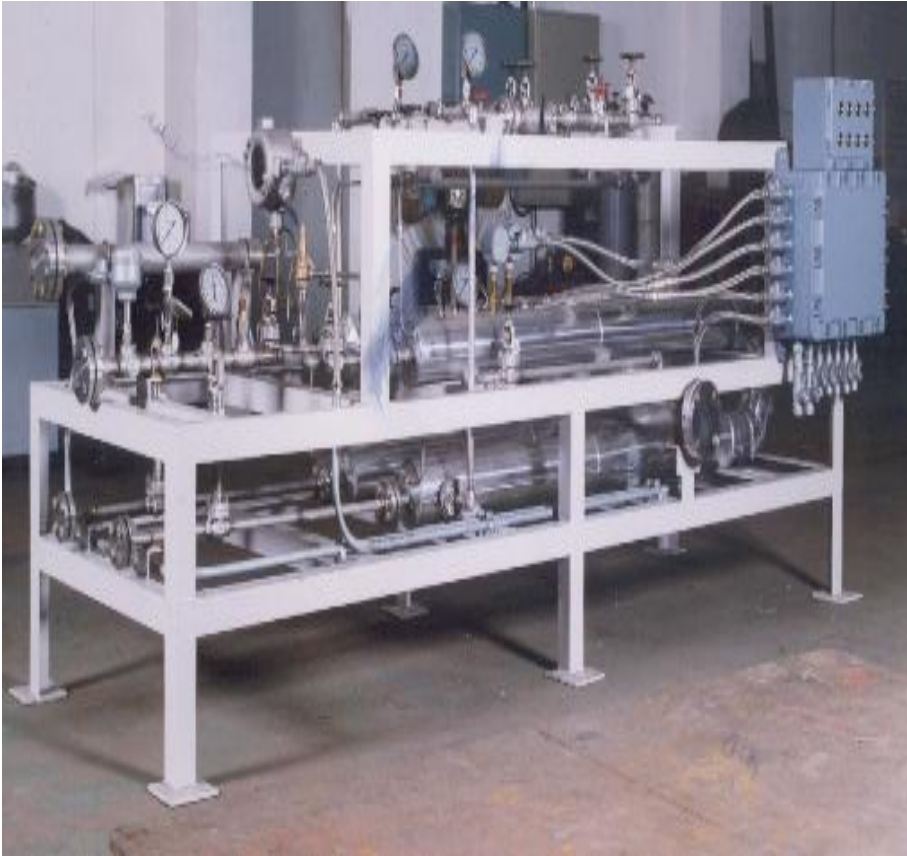
LNG Satellite Facility

7. Products - LNG Sending & Receiving Terminal (2)



LNG Satellite Facility

7. Products - LNG Sending & Receiving Terminal (3)



LNG Sampling Vaporizer



LNG Sampling Holder

7. Products - LNG Sending & Receiving Terminal (4)



LNG Sampling Compressor



LNG Sampling Bottle

7. Products - LNG Sending & Receiving Terminal (5)



Nitrogen System for LNG Terminal



Mock-up System for LNG S/T Research

7. Products - LNG Sending & Receiving Terminal (6)



LNG U/G Storage Pilot Carven Plant for LNG Storage Research & Development

8. Code Compliance Certificate

- 1. Special Gas Equipment Manufacturing Certificate**
- 2. Gas Equipment Construction Certificate**
- 3. KS A / ISO 9001 Certificate**

특정설비제조등록필증

① 사업의 종류	고압가스특정설비제조		
② 상호 (명칭)	인신선비		
③ 사업소재지	인천 남동구 고잔동 712-14(148371.)		
④ 설명(대표자)	박찬형	⑤ 주민등록 번호	511128 1010710
	종 류	규 격	
⑦ 특정설비	저장탱크, 압력용기 , 기화장치		50㎡이하, 50㎡이하, 5000 및 10000N㎡/h이하

고압가스안전관리법 제5조제1항의 규정에 의하여 특정설비제조등록을 필하였으므로 이에 특정설비제조등록필증을 교부합니다.

1999년 11월 30일

인천광역시남동구청장



* 사업폐지시에는 통보해야만 세금이 부과되지 않습니다

* 담당부서 : 산업경제과 ☎460-0354

건설업 등록증

업종 : 가스시설시공업(제1종) 등록번호 : 인천남동00-27-1-4
상호 : 일신가스텍 대표자 : 박찬형
영업소소재지 : 인천광역시 남동구 고산동 법인(주민) : 511128-1010710
72-1438800000488별략7롯데 등 록 번 호
국적 또는 : 대한민국 등록일자 : 2000. 11. 30.
소속국가명

건설산업기본법 제9조의 규정에 의한
건설업자임을 증명합니다

2000년 11월 30일

인천광역시 남동구 청양



변경사항

변경사항			
변경년월일	변경구분	변경내용	기록년월일·기록자(인)



품질경영체계에 대한
국제인정기관한국표준
국제대학교간성호인정원장 기명
인정기관에 의한 인정



인정번호 : KGS-QA-QC-657-A11

품질경영시스템 인증서

일신가스텍

한국가스안전공사는 위 조직의 품질경영시스템이 아래의
인증규격과 인증범위의 요구사항에 적합함을 인증합니다.

인 증 규 격 : KS A9001:2001 / ISO9001:2000

인 증 범 위 : 저장탱크, 기화장치, 열교환기, 압력용기의
설계개발, 생산, 가스시설의 시공 및 부가서비스

인 증 사 업 장 : 인천시 남동구 고잔동 712-14

유효기간 : 2003.06.30 ~ 2006.06.29

2003년 6월 30일

한국가스안전공사 사장

