



ShinHeung CO.,LTD

REV. 01-01



Total Engineering & Power-plant Maintenance Service

SHIN HEUNG CO., LTD.

 **ShinHeung** CO.,LTD





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※ **Contact us**





CEO's Message

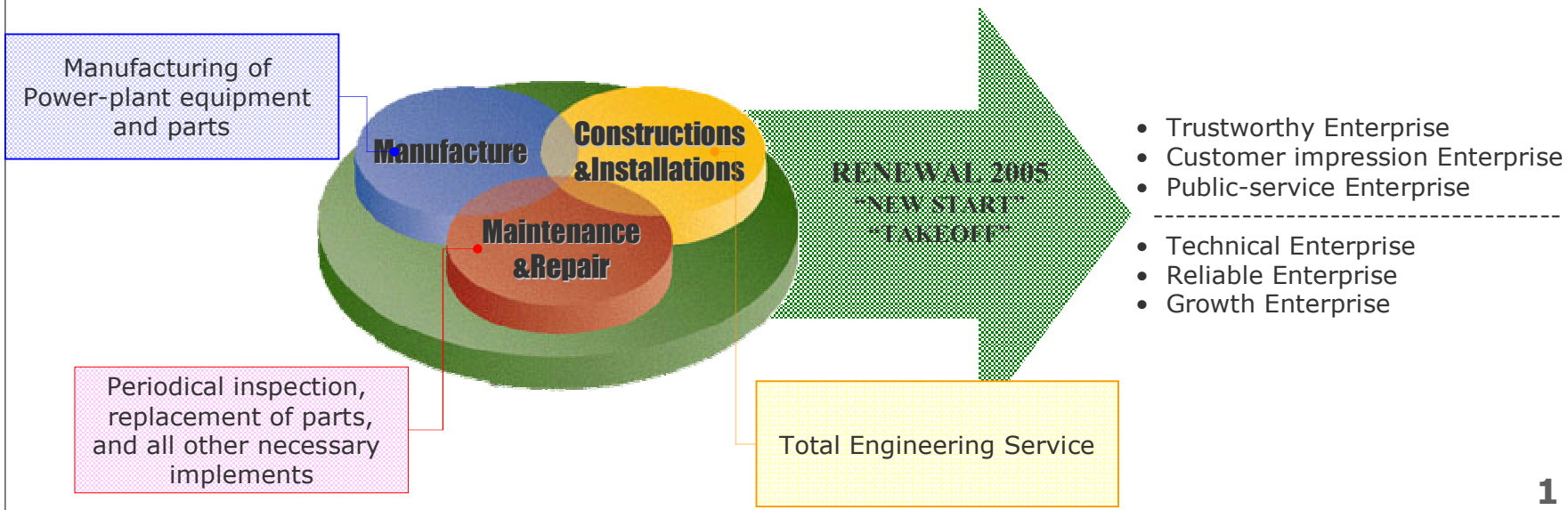
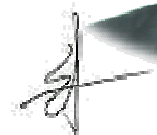


SHINHEUNG CO., LTD. is a leader of among Korean power-plant maintenance service companies and more, SHINHEUNG targets to be the best company in the world. For achieving this goal, all my staffs do their best in their own position.

Thank you very much for your support.



CEO, Heung-sup, Song





About Shinheung co., ltd.



We are pursuit of “FAITH” · “TRUST” · “CREDIT”.
and specialized in **POWER-PLANT MAINTENANCE SERVICE.**

| | | | | | |
|-------------------------|---------------------|--|---|---------------------------|-----------------------------|
| Company name | Shinheung co., ltd. | CEO | Heung-sup, Song | Establishment date | 8th Feb, 1984 |
| Corporate number | 161111-0003534 | Certificate of construction industry registered | Engineering of machinery and equipment Engineering of metal fabrics and structures | Types of business | Manufacture Construction |
| Capital | ₩500,000,000- | ITEM | Manufacture of parts, machinery, Power-plant equipment, metal fabric and structure | | |

Head Quarter



- Address: [Zip-code 425-836] 968, Ogam-ri, Hongseong-eup, Hongseong-gun, Chungcheongnam-do, Korea(republic of)
- TEL:041-634-8970
- FAX:041-634-8975
- E-mail:limjin@shte.co.kr
- Size :107㎡ (Office)

Siwha Factory



- Address : [Zip-code 350-808] 4Ma, 502-4, Siwha industrial complex, 716-5, Seonggok-dong, Danwon-gu, Ansan-si, Gyeonggi-do, Korea(republic of)
- TEL:031-432-8970
- FAX:031-432-8976
- E-mail:moon@shte.co.kr
- Size :3,012㎡ (Factory)



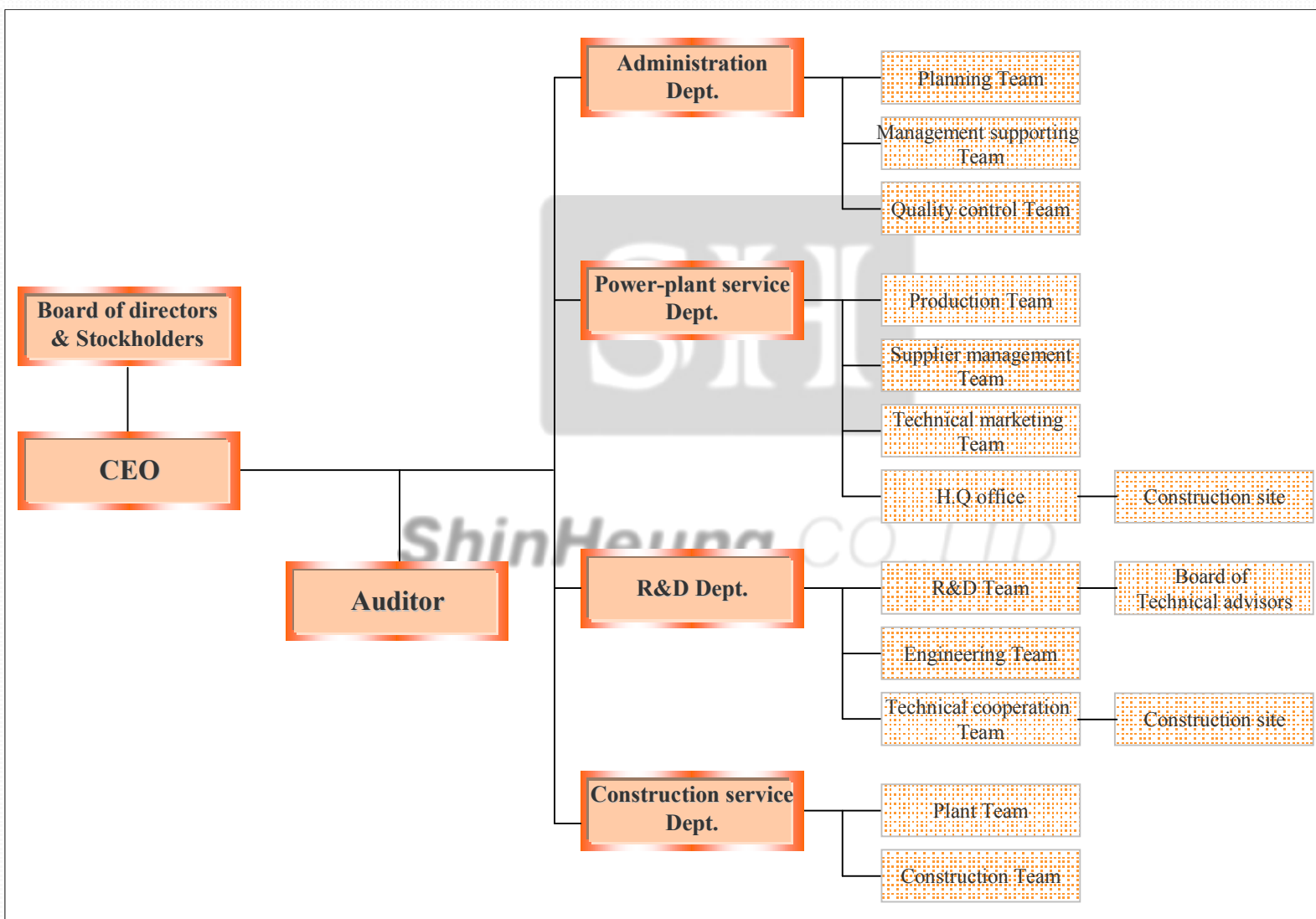
Brief History



| Before FY 2000 | FY 2000~2005 | Since RENEWAL 2005 |
|--|---|---|
| <ul style="list-style-type: none"> 99. 08 Certificate of Power-plant equipment eligibility company from Boryung Power-plant.(R-2) 96. 09 Transferring H.Q to 968, Ogam-ri, Hongseong-eup, Hongseong-gun, Chungcheongnam-do. 96. 08 Register certificate of Power-plant equipment eligibility company to Boryung Power-plant service corporation. 96. 08 A body corporate conversion to CO., LTD.(CEO Heung-sup, Song) 96. 06 Transferring Boryung branch office to Hongseong-gun, Chungcheongnam-do. 95. 04 Confirm secondary factory site at Hongseong-gun, Chungcheongnam-do 94. 06 Opening Boryung branch. 93. 03 Achieve qualification for a competitive bid at KEPCO. 93. 02 Transferring H.Q to Boocheon-si, Gyeonggi-do. 91. 12 Modify company name to Shinheung Engineering. 89. 03 Modify company name to Iljin Engineering. 84. 02 Foundation Mookeum Engineering. (CEO Heung-sup, Song) | <ul style="list-style-type: none"> 05. 05 Certificate of Clean place of business from Korea Occupational Safety & Health Agency(韓國産業安全公團) 03. 08 Patent on a new device - "Floating seal for a Soot blowers" 03. 06 Certificate of Power-plant equipment eligibility company from KOREA SOUTHERN POWER CO., LTD. (R-1) [韓國南部發電(株)] 03. 03 Patent on a new device - "Dump type valve in which involve a pilot disk" 02. 09 Certificate of construction industry registered (Engineering of machinery and equipment) 02. 08 Certificate of Power-plant equipment eligibility company from KOREA EAST-WEST POWER CO., LTD. [韓國東西發電(株)] 02. 08 Certificate of Power-plant equipment eligibility company from KOREA MIDLAND POWER CO., LTD.(R-2) [韓國中部發電(株)] 01. 12 Certificate of Power-plant equipment eligibility company from KOREA WESTERN POWER CO., LTD.(R-1) [韓國西部發電(株)] 00. 01 Move into Siwha industrial complex (4Ma, 502-4, Siwha industrial complex) | <ul style="list-style-type: none"> 05. 08 Newly construct H.Q(Gwangcheonmyun, Hongseong-gun, Chungcheongnam-do) 05. 08 Qualification to join a competitive bid at Korean Supply Administration [調達廳] 05. 08 Certificate of construction industry registered (Engineering of metal fabrics and structures) 05. 08 Certificate ISO9001 from UKAS 05. 07 Register Material supplier to Daewoo engineering & construction co., ltd.[大宇建設(株)] 05. 06 Reorganization incorporate 05. 06 Complete CIP/Corporate Identity Program and open website (http://www.shte.co.kr) 05. 06 Establish R&D Center 05. 06 Modify company name to Shinheung co., ltd. |



Organization





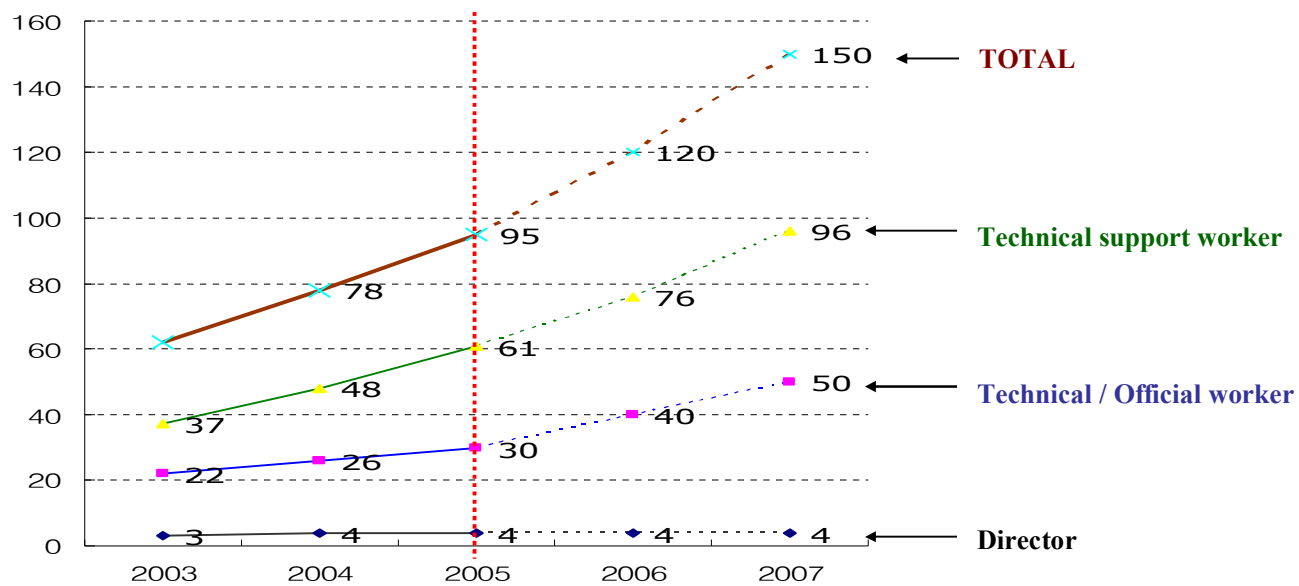
Man-power



Line-up

| Department | Director | Technical worker | Technical support worker | Official worker | Total |
|----------------------|----------|------------------|--------------------------|-----------------|-------|
| Administration | 1 | 3 | - | 4 | 8 |
| Power-plant service | 1 | 9 | 17 | 1 | 28 |
| R & D | 1 | 5 | 2 | - | 8 |
| Construction service | 1 | 7 | 42 | 1 | 51 |
| Total | 4 | 24 | 61 | 6 | 95 |

Planning of H/R





Certifications and Patents



➔ Certificate of business registered

- HQ : Hongseong-eup, Chungcheongnam-do
- Factory : Siwha industrial complex, Gyeonggi-do



➔ Certificate of factory registered

- 4Ma, 502-4, Siwha industrial complex
- 3,012 m²



➔ Certificate of construction industry registered

- Engineering of machinery and equipment
- Engineering of metal fabrics and structures



➔ Patent on a new device

- The dump type valve in which involve a pilot disk
- Floating seal for a Soot blowers



➔ Certificate of Power-plant equipment eligibility company

- KOREA EAST-WEST POWER CO., LTD.
- KOREA SOUTHERN POWER CO., LTD.
- KOREA MIDLAND POWER CO., LTD.
- KOREA WESTERN POWER CO., LTD.



➔ Certificate of ISO9001

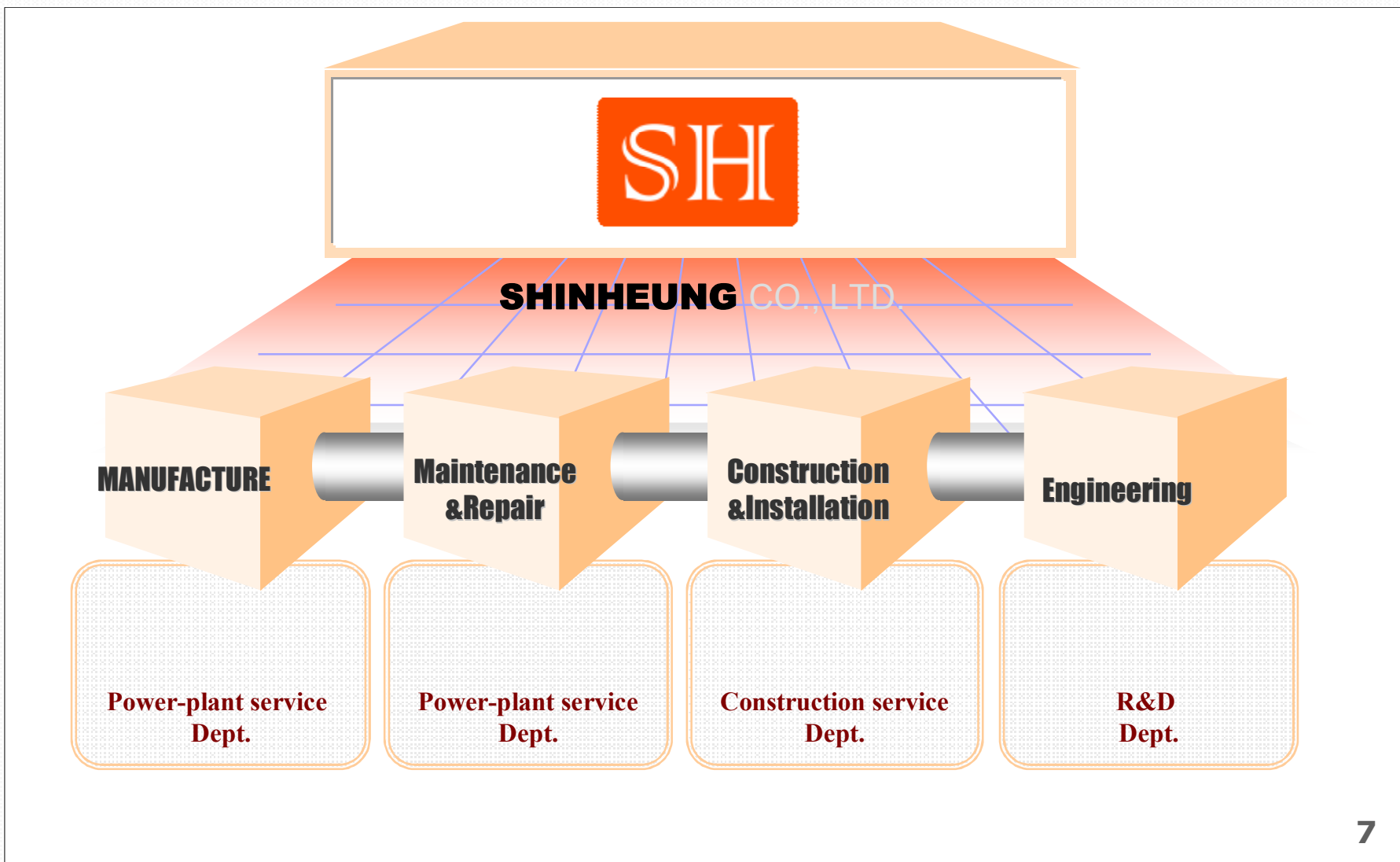
- BS EN ISO9001 : 2000 / KS A 9001 : 2001
- Certificate No : AJA/059228





ShinHeung CO.,LTD

Business Field





ShinHeung CO.,LTD

Manufacture



SHINHEUNG targets not to a simple manufacture but to a higher value-added business.

Now and forever, SHINHEUNG leads new technologies in the field of Power-plant industry.

- All types of high pressure/high heating valve and it's parts
- All types of pump and it's parts
- Parts of vapor turbine
- Sealing for Power-plant equipment
- All parts of Power-plant equipment
- All types of Steel Structure
- Heat exchanger and Tank, agitator[攪拌機]
- Add-on parts of boiler and combustion equipment
- All the industrial machinery





ShinHeung CO.,LTD

Maintenance and Repair



Construction of plant is different from general construction. It needs special technical know-how.

Entrust us! We have years of experience and accumulated know-how.

- Repair and renewal high pressure/high heating valve and particular valve
- Maintenance of the rotary type machinery
- Heat treatment and manufacture machinery
- Replacement of a boiler tube and a turbine[給水加熱器]
- Maintenance of heat exchanger and loading and unloading equipment
- Maintenance of combustion equipment
- Maintenance of thermal Power-plant equipment





ShinHeung CO.,LTD

Construction and Installation



SHINHEUNG sets a goal to sweep over the whole of total engineering service market. and achieving this goal, we provide clients with trustworthy construction, reliable maintenance and repair, and thorough management service.

We are assure that these words make us the best in the world.

- Installation of machinery and piping (Industrial equipment)
- Construction of building equipment
- Re-installation of industrial facilities
- Construction and installation of industrial tank
- Construction of ESCO and Ice Harvest system [氷蓄熱冷房]
- Construction of RPC[米穀綜合處理場]
- Construction of automatic manufacturing equipment
- Construction of environmental facilities
- Re-installation of surplus equipment



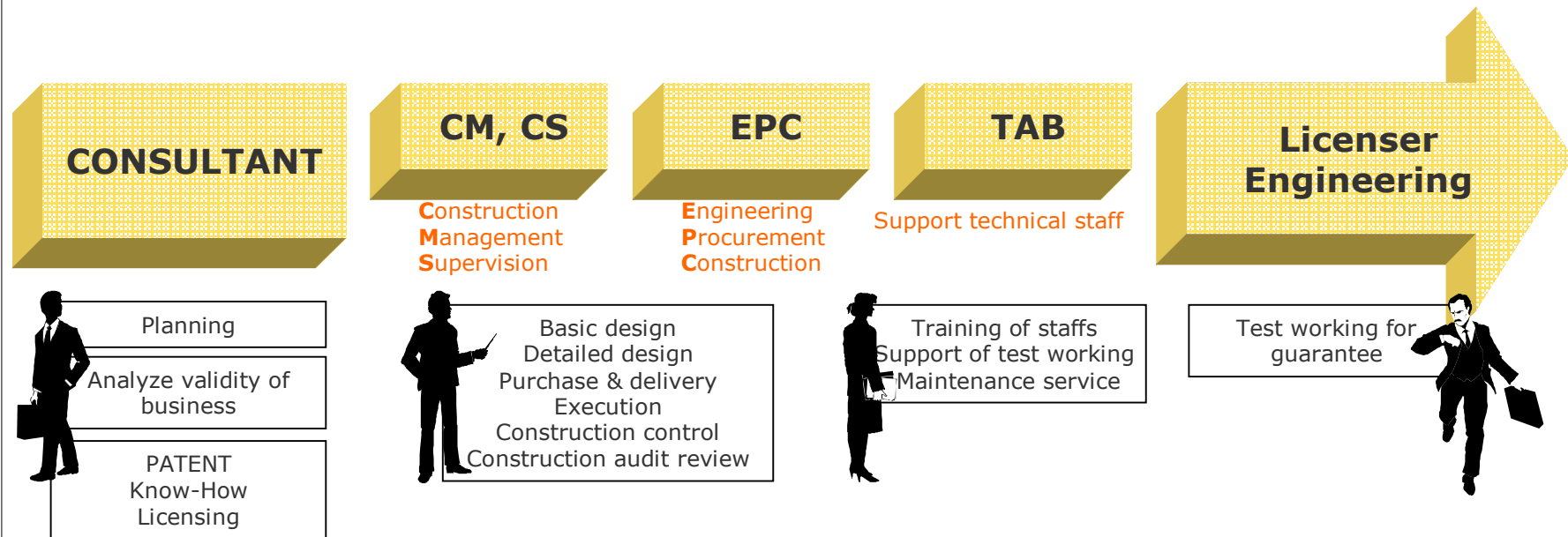


ShinHeung CO.,LTD

Total Engineering Service



SHINHEUNG performs total engineering service in which involve planning, design, purchase & delivery, installation, maintenance& repair.



Nuclear Power-plant/ Fine chemical factory/ Food and drug manufacturing factory/ Waste treatment of radioactivity











Records of Performance



Our main client is KEPCO/Korea Electric Power Corporation(韓國電力公社) and it's subsidiaries such as belows.

SHINHEUNG has recorded hundreds of contract with KEPCO and 6m\$ sales amount in FY2004. In the basis of these outcome, we are now researching and developing new/state-of-the-art technology.

Main Clients

-  KOREA EAST-WEST POWER CO., LTD.
-  KOREA SOUTHERN POWER CO., LTD.
-  KOREA MIDLAND POWER CO., LTD.
-  KOREA WESTERN POWER CO., LTD.
-  KOREA HYDRO&NUCLEAR POWER CO., LTD.
-  KOREA DISTRICT HEATING CORP.
-  KOREA ENERGY MANAGEMENT CORP.
-  KOREA PLANT SERVICE&ENGINEERING CO., LTD.

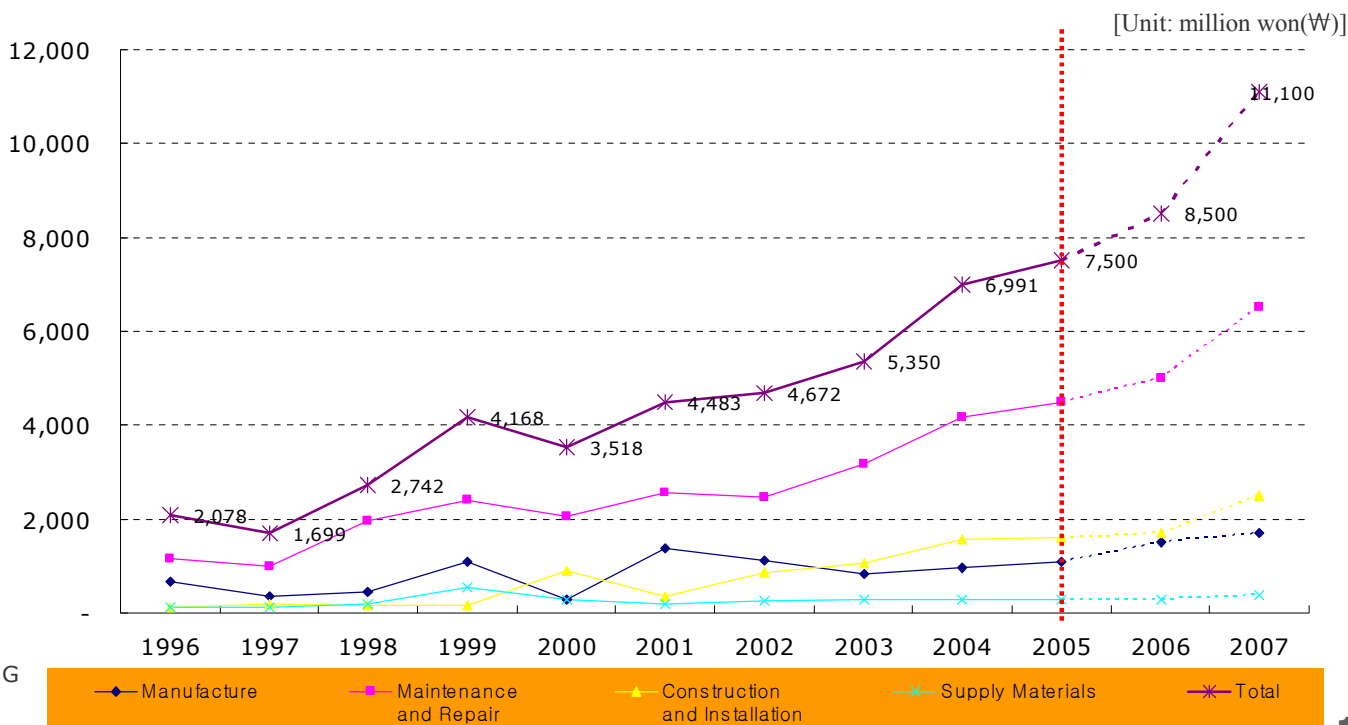




Table Sheet



[Unit : The number of cases, Ten thousand won(W)]

| Item | Manufacture | | Maintenance and Repair | | Construction and Installation | | Supply Materials | |
|----------------------|--------------|------------------|------------------------|-------------------|-------------------------------|------------------|------------------|------------------|
| | Case | Amount | Case | Amount | Case | Amount | Case | Amount |
| 1996 | 137 | 660,000 | 215 | 1,143,000 | 16 | 131,000 | 115 | 144,000 |
| 1997 | 105 | 363,000 | 329 | 987,000 | 15 | 205,000 | 116 | 144,000 |
| 1998 | 113 | 443,000 | 348 | 1,944,000 | 20 | 173,000 | 151 | 182,000 |
| 1999 | 189 | 1,076,000 | 365 | 2,401,000 | 15 | 161,000 | 151 | 530,000 |
| 2000 | 201 | 286,000 | 269 | 2,061,000 | 42 | 886,000 | 123 | 285,000 |
| 2001 | 226 | 1,369,000 | 304 | 2,567,000 | 37 | 354,000 | 105 | 193,000 |
| 2002 | 198 | 1,108,000 | 302 | 2,457,000 | 83 | 863,000 | 121 | 244,000 |
| 2003 | 192 | 840,000 | 331 | 3,168,000 | 127 | 1,051,000 | 153 | 291,000 |
| 2004 | 176 | 950,000 | 333 | 4,160,000 | 151 | 1,586,000 | 166 | 295,000 |
| Total Amounts | 1,537 | 7,095,000 | 2,796 | 20,888,000 | 506 | 5,410,000 | 1,201 | 2,308,000 |



ShinHeung CO.,LTD

Contact us



● **Head Quarter** : [Zip-code 425-836] 968, Ogam-ri, Hongseong-eup, Hongseong-gun, Chungcheongnam-do, Korea(republic of)
TEL. 041-634-8970(代) / FAX. 031-634-8975



● **Siwha Factory** : [Zip-code 350-808] 4Ma, 502-4, Siwha industrial complex ,716-5, Seonggok-dong, Danwon-gu, Ansan-si, Gyeonggi-do, Korea(republic of)
TEL. 031-432-8970(代) / FAX. 031-432-8976