



格三科技

GELAN TECHNOLOGY

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格兰简介

Gelan profile

■ 公司成立于2016 年7月，致力于为客户提供从方案设计、制造安装到开车运行的一站式服务。目前员工200 余名，拥有各类工程技术人员 50 余名、焊接人员 110 余人、各类生产设备300余台，各类检测设备30余台。公司自创建伊始，便一直秉持着“客户第一，质量为先”的理念，先后取得了 A1 压力容器、A 级锅炉、ASME “S” “U” 特种设备设计制造许可证。同时，建立了完整的质量，环境，职业健康管理体系。

公司主要业务范围各种加热炉、余热锅炉、压力容器、配套空气预热器、空冷器、炉附件及配件，并提供设备安装，拥有EPC总包能力。目前用户已覆盖全国各大中型石油化工企业并建立了长期的战略合作伙伴关系，产品远销东南亚、中东等地区。

公司地处中国经济最具活力的长江三角洲，境内有京沪、广靖等多条高速交错纵横，此外以江阴长江大桥为枢纽，连通苏南经济圈，区位优势得天独厚，水陆交通十分便利。

■ Gelan is founded in July 2016, we always committed to providing customers with one-stop service from engineering, manufacturing, installation to operation. Now there are more than 200 employees, more than 50 engineers, more than 110 welders, more than 300 production equipment and more than 30 testing equipment. Gelan has consistently uphold the “Customer first, quality first” since the corporation was established, and got the certificates of A1 pressure vessel, A class boiler, ASME “S” “U”. Sametime Gelan has an integrated ISO 9001, ISO 14001 and ISO 45001 management system.

The main business scope is various heaters, waste heat boilers, pressure vessels, supporting air preheaters, air coolers, furnace accessories and accessories, and provide equipment installation, with EPC ability of projects. At present, our customers have covered all large and medium-sized petrochemical enterprises in China and established long-term strategic cooperative partnership with them. Products are exported to Southeast Asia, Middle East, and other regions.

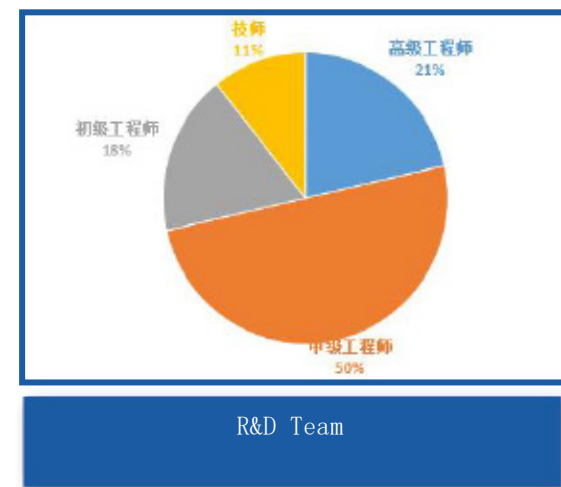
Gelan is located in Jingjiang, Yangtze River Delta area, which is an important economic area of China, with Beijing-Shanghai, Guangjing etc. expressways crisscross. Connect to southern Jiangsu economic circle, depend on Jiangyin Yangtze River Bridge as the hub.

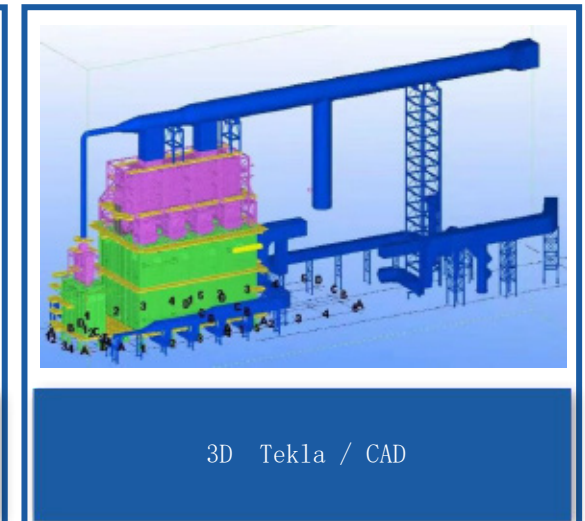
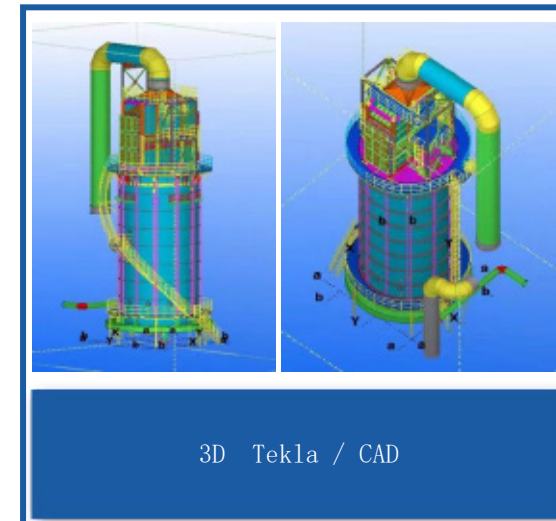
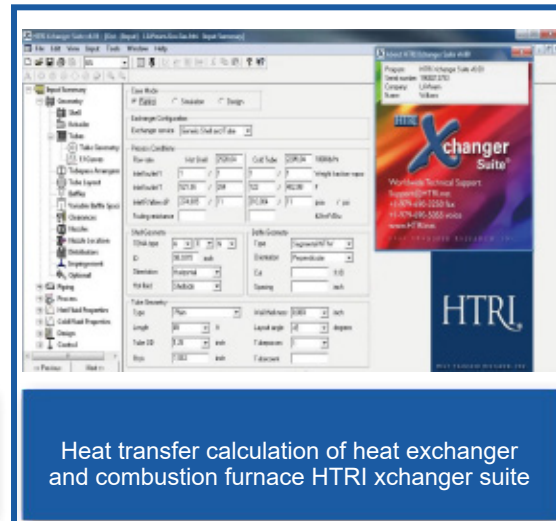
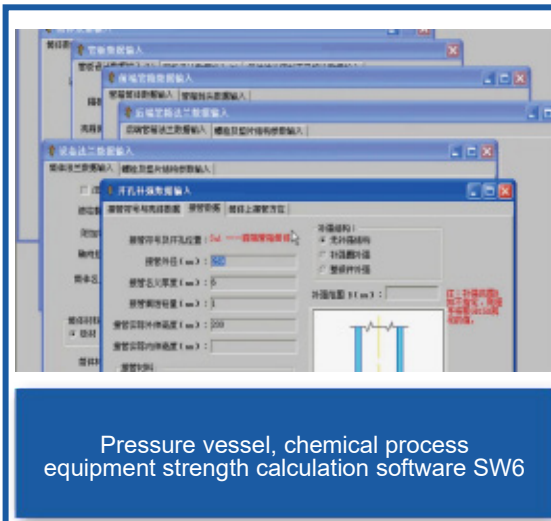
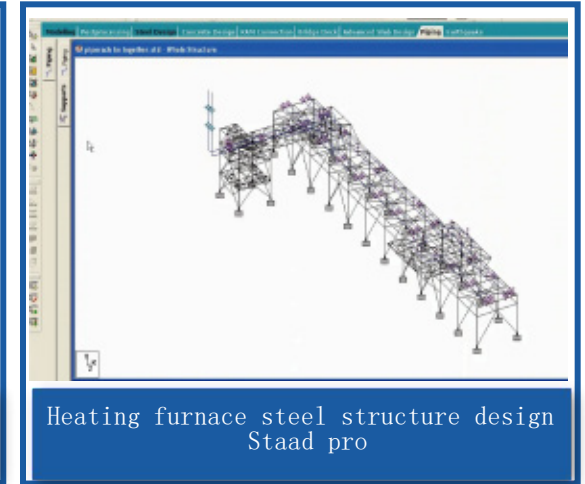
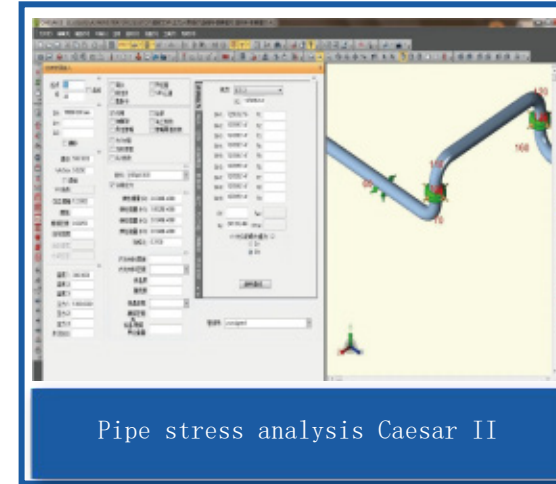
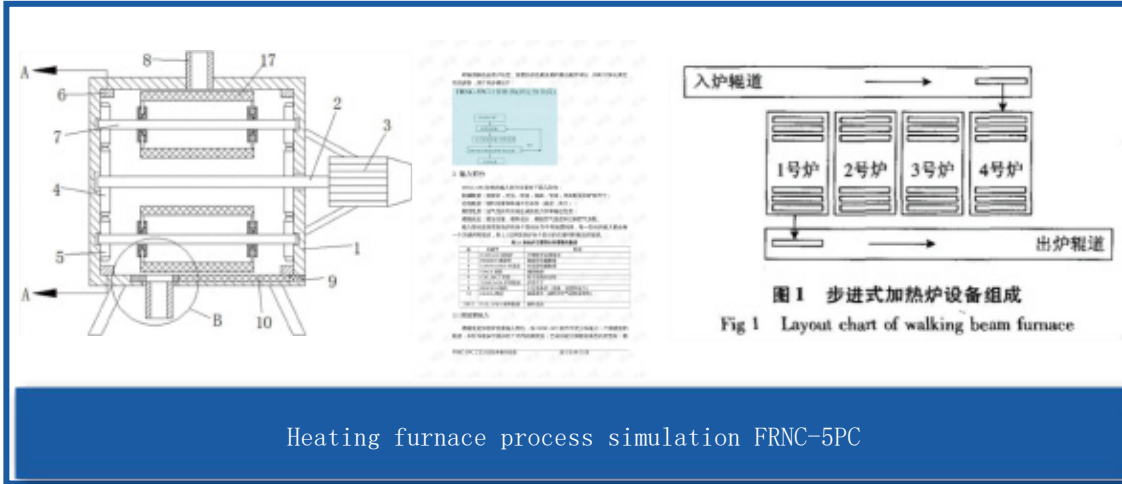


■ Workshop scale and crane statistics

Dimension unit (m)						
Workshop name	Length	Width	Height	Crane lifting height	Tonnage	Qty(Set)
Fin production workshop	200	30	14.7	9	10T	3
			14.7		32T	1
Vessel production workshop	200	30	14.7	9	50T/5T	2
	200	30	14.7	9	10T	7
			14.7		32T	1
Heating furnace workshop	200	24	14.7	9	50T/25T	2
			14.7	7	32T/16T	2
	200	24	14.7		10T	4
Dust free workshop	110	24	14.7	7	10T	4
			14.7		25T/5T	2
			14.7		3T	2

Research and development capability





Manufacturing capacity



Finned tube production workshop



Heater workshop



Dust free workshop



Vessel production workshop



Paint room

Sandblasting room

Heat treatment room



RT room



Plasma cutting machine



Laser cutting machine



40000W Laser Cutting Machine (Double Material Table)



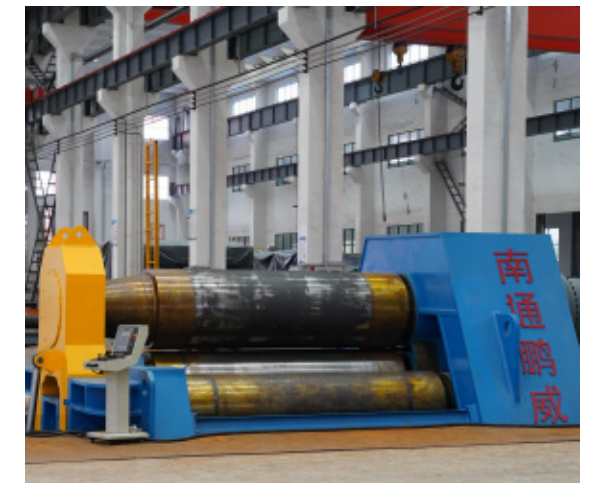
Intersection line of circular pipe



Cut-off machine



Laser cutting machine for pipes



Intelligent CNC four-roll plate rolling machine



Split-type high-speed CNC drilling and milling machine



Guosheng Square Ram Gantry Machining Center



Tube Sheet Welding Robot



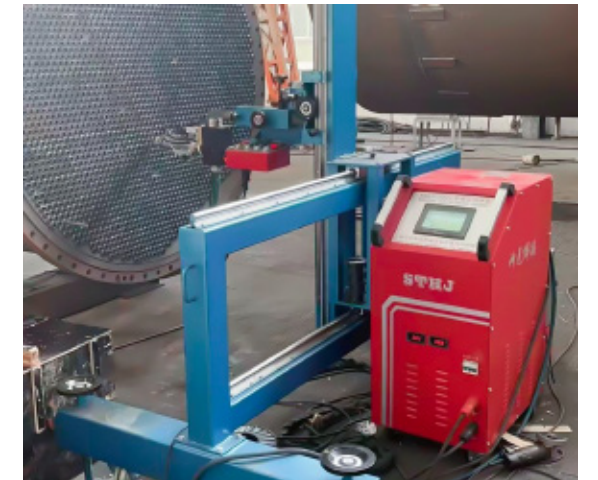
IFully Automatic 9-Axis Welding System



Automatic submerged arc welding machine



Automatic welding machine for connecting pipe flange



Tube sheet automatic welding machine



Internal Fillet Welding Machine



External Fillet Welding Machine



Header Assembly Unit



Hydraulic Press



Direct reading spectrometer



Metallographic laboratory



Laboratory tensile testing machine



Impact equipment



Hardness test



Thickness detection



Weld inspection



Handheld spectrometer



Radiographic testing



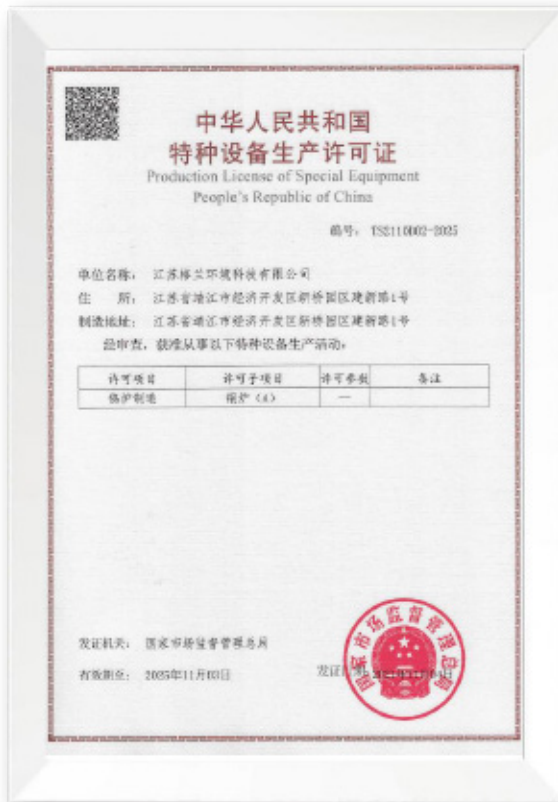
Ultrasonic testing



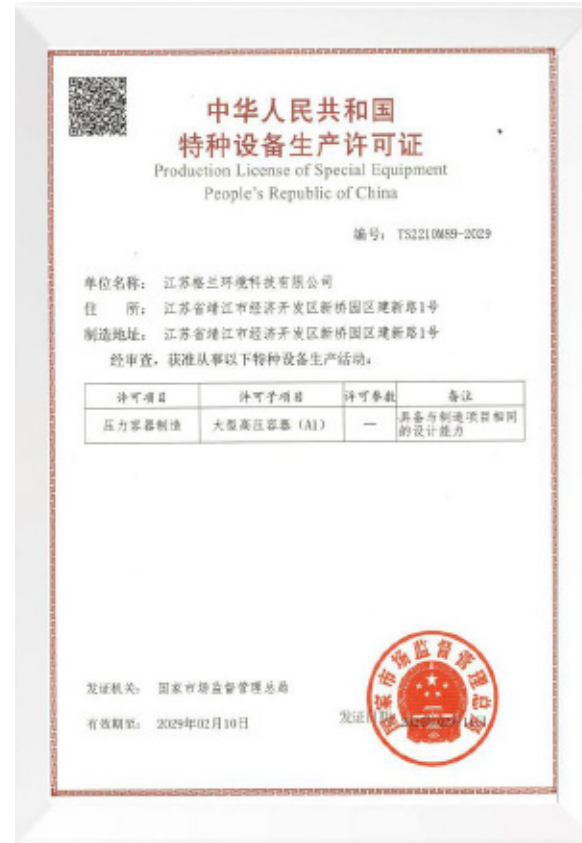
Penetrant testing



Magnetic particle testing



Class a boiler manufacturing license



Stationary pressure vessels large high pressure vessels (A1)



ASME U stamp



ASME S stamp

Honors and qualification certificates



Environmental management system certification



Occupational health and safety management system certification



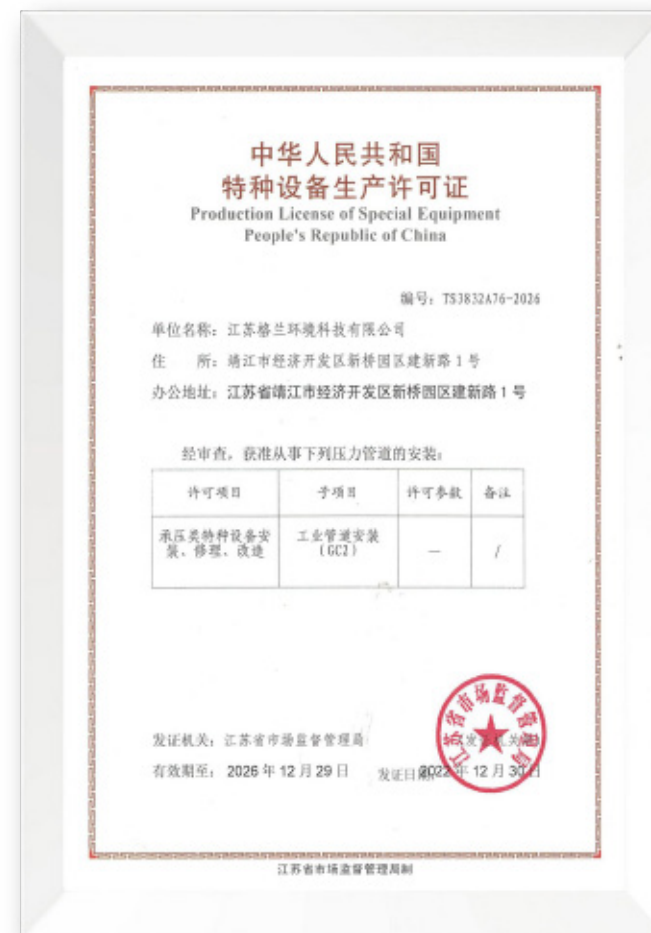
Quality management system certification



Certificate of qualified supplier



Certificate of Intellectual Property Management System



Pressure pipe installation permit



A Steel-Aluminum Finned Tube and Its High-Frequency Resistance Welding Method



Patent certificate of welding equipment for heat exchanger production



Patent certificate of a heating furnace circumferential welding device



A new anti coking VDF cracking furnace system and its application method



Patent certificate of a pressure vessel weld automatic grinding device



Patent Certificate for a Petrochemical Reaction Vessel with Uniform Heating



Patent Certificate for a Storage Tank Leak Testing Device



Patent Certificate for a Vacuum Electron Beam Welding Device for High-Pressure Air Coolers

Honors and qualification certificates



Patent Certificate for a Tube Bundle Inspection and Pressure Testing Device for Air Coolers



An intelligent control method for vinylidene fluoride cracking furnace



A composite welding process of high-temperature resistant alloy pipes for petrochemical industrial furnaces

产品介绍

Product introduction

- Heater
- Vessel
- Fins and accessories
- Complete system equipment for hydrogen production and power generation from natural gas (SOFC)



Steam superheater



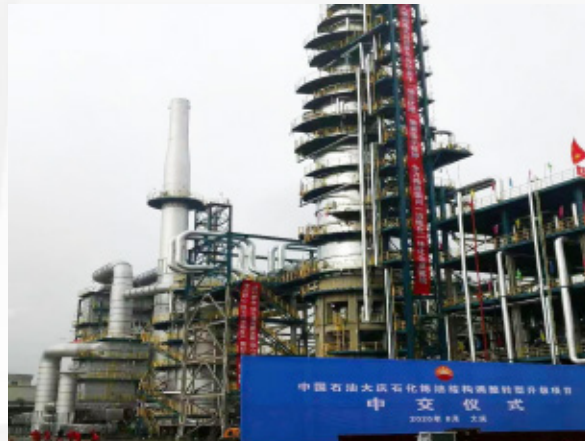
Hydrogen producing reformer



Acetic acid cracking furnace



Needle coke heating furnace



Atmospheric and vacuum heater



Reforming furnace



Feed heating furnace



Cracking furnace



Storage tank



Storage tank



Tower



Tower



Reactor



Reactor



U-tube heat exchanger



Cracking furnace



Fins and accessories



Finned tube



Finned tube



Air cooler



Air cooler



Plate air preheater



Tubular air preheater



Convection section module



Convection section module



Complete system equipment for hydrogen production and power generation from natural gas (SOFC)



Air Cooler



Cooperative partner



Cooperative partner





Build a Trusted Professional Brand

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