

Presentations

to Veteran Experts & Business of Global Project Service (GPS) Platform

(Rev.20.02)



Nanjing, China

May 6th 2020



The **Global Project Service Network** (PC/APP website: [中外项目服务.tm](http://www.globalprojectservice.com), www.globalprojectservice.com) is a professional platform of resource integration and knowledge sharing service, covering the project/plant life cycle management (P-EPC-OM), with many professional, comprehensive quality consultant experts and their team resources, provides a large number of training, consulting as well as management or technology integration solutions that the clients can afford to land onsite, to help "inherent safety, green environmental protection, energy conservation and emission reduction" to meet "legal compliance " requirements, for "excellent management, sustainable development " , devoted to several subjects including "engineering project prophase and engineering/design, procurement and construction management (P-EPCm), facility management and operation diagnostic maintenance (OM) " , " health, safety and environment (EHS/HSE), process safety management (PSM, HAZOP, LOPA and all of elements)" , " information platform construction" and other relevant .

- As a member as registered, you can learn about hundreds of training and consulting services presentations related to plant management and infrastructure projects, download thousands of valued coursewares and applicable regulations and standards, watch hundreds of professional videos, participate in online courses or offline seminars, and meet and keep in touch with the well-known experts and their teams of the platform needed for the daily work of your organization; further on, the eligible people could be invited to become one of the platform professional consultants,.....
- The strategic partners intended to be a part of platform members, has the opportunity to set up online display booth of their own projects or products on the platform,



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G00 Profiles



Pros & Winners Engineering Project Management Co., Ltd.

- <http://www.globalprojectservice.com>
 - 【GPS | BALF Seminar Platform】
- Wechat Group: 【Development Zone】

Jiangsu DianXiaoer Energy Sci. & Tech. Co., Ltd.

- **Nanjing City Pukou HAZOP Consulting Center**
 - **Beijing Muchi Hi-Tech Co., Ltd.**

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- Public Platform 【BALF】
 - E-Learning 【BALF】
- Study Wechat Groups:
【BALF】 &
【Entity Alliance】





| Item | Number | Item | Number |
|---|------------------|---|-----------------------|
| Total pages as visited | 7,981 | Persons to download in free-charge | 1.33 million |
| Total persons as visited | 258.267 thousand | Persons as e-learnt online | 36 thousand above |
| Total landing person times | 107.38 thousand | Total registered members of 3 platforms | 23 thousand |
| Document number to download | 2,377 | Veterans at platforms | More than 3,000 |
| Videos to download/watch online | 880 | Total staff/max. ,one of all customers | More than 40 thousand |
| Remarks: This is the statistics for the period from 9 July 2015 to 30 April 2020. | | | |

G03 Logo List of Customers



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深圳供电局有限公司

扬子石化-巴斯夫有限责任公司
BASF-YPC Company Limited



Schering-Plough
先灵葆雅



Lonza

NALCO Water
An Ecolab Company



ABInBev



JABIL



SIEMENS
Ingenuity for Life

AkzoNobel



B/S/H/



Puritek



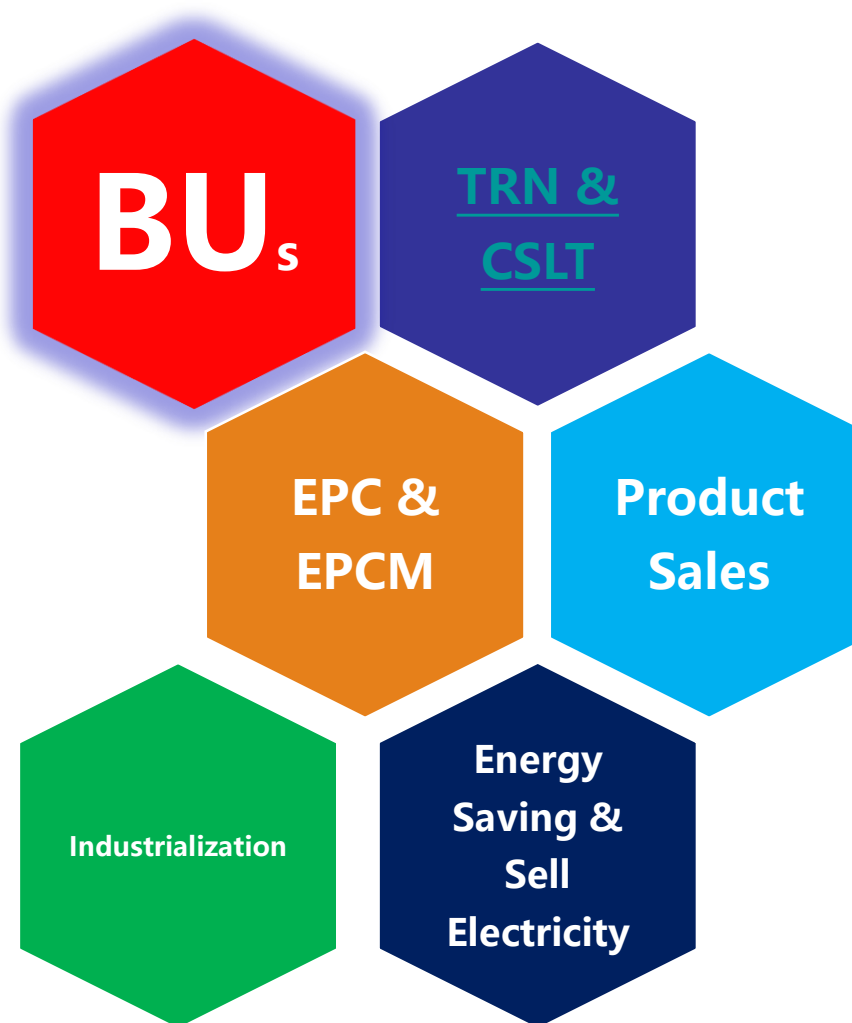
中國聯合工程有限公司
CHINA UNITED ENGINEERING CORPORATION LIMITED



PICC



CEIC 中国电子科技集团公司第二十八研究所





Project Specs from the Potential Client

User requirement specification (URS), incl. intent , scope, timeline, deliverables, PEP, budgets, ...



Identification by Pros & Winners (P&W)

Communication & clarification to URS with clients, possible survey on site, to identify project execution condition.



Risk Evaluation by P&W

If sufficient , P&W will evaluate potential risk of the project. Put it forward if the risk is controlled/received.

Proposal (tech/commercial bidder) to Client by P & W

Support client to work out professional URS/SPECS if requested, P&W completes the proposal to the client.



Contract Awarded from Client

Follow up client feedback on Proposal, sign up contract, advance payment from client.



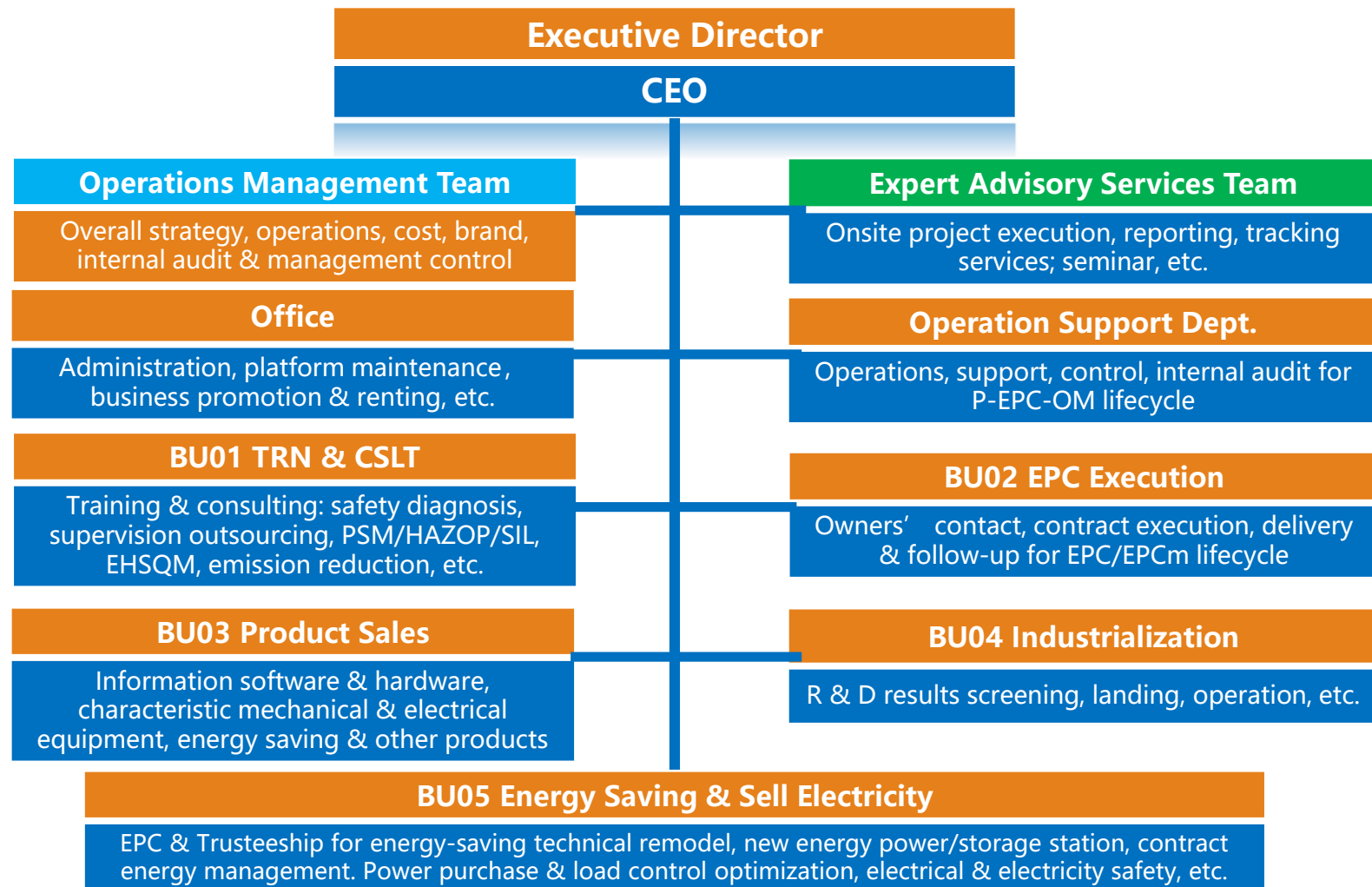
Project Execution & Completion

Build team to execute PEP, QA, ..., deliverables, completion, final payment, support & service.

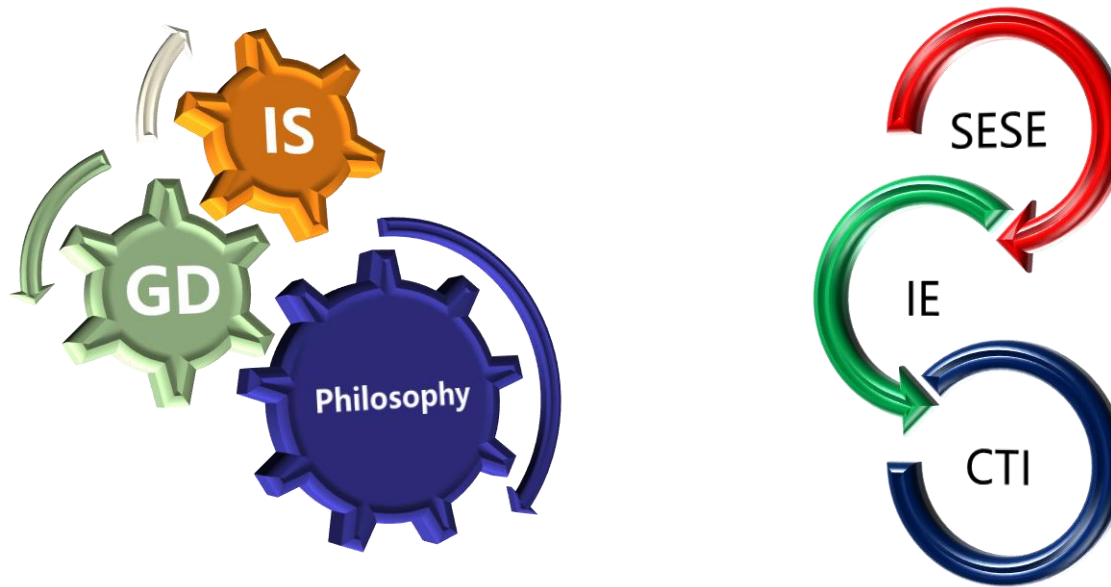
G06 Organization Chart



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We always initiate and persevere in the advanced philosophy named as **“Inherent Safety (IS), Green Development (GD)”**, offer the clients an integration solution to training, evaluation, consulting and service covering all the phases of lifecycle incl. project execution to EPC & manufacturing operation onsite, in manner of scientific & reasonable, down to earth, realizable, customized, affordable, and satisfied upon our professional knowledge and rich successful practical experience, help the clients save energy and save electricity(SESE), improve efficiency(IE), continue to improve(CTI), return to the society.



The veteran experts aren't dispatched to execute any relevant projects on site incl. training, consulting, EPC/EPCM, until who are filtered and identified from our big data experts' pool upon the project requests, and confirmed by the client in advance.

Highlights:

They are rich in not only veteran practice experience in plant design/EPC, factory operation, but also technique and comprehensive ability to eliminate bottlenecks that they met relevant troubles incl. intrinsic safety & environmental/ ecological protection for manufacturing process, product, service and activity, can offer the clients training ,evaluation, consulting, support, service as well as integration solution at reasonable & affordable rate per man-hour with well worth the money, can handle relevant awarded projects with skill and ease, best use of the advantages and bypass the disadvantages, combination between Chinese and Western (styles/cultures), adaptation to local condition, down to earth: help clients to plan the early phase , thorough understanding of intents, drive project execution plan , control project costs, meet on project' s specifications, track the implementation effect, achieve project objectives . Support the clients to carry out "Intrinsic Safety (IS), Green Development (GD) ", "save energy and save electricity(SESE), improve efficiency(IE), continue to improve(CTI), as well as compliance, etc.



Experts Dedicated to Training & Consulting on EHS/PSM Disciplines, selected from :

- Thousands of members in our platforms;
- Famous top/ giant companies as wholly-owned by western countries or Japan;
- China giant companies;
- Famous universities and R & D /EHSS institutions, e.g., Nanjing University, Nanjing Tech University, Nanjing University of Science and Technology, China Academy of Safety Science & Technology, Nanjing Institute of Environmental Science , Ministry of Ecology & Environment of PR China , etc. ;
- Others



Experts Dedicated to Engineering, EPC, EPCM Disciplines, selected from :

EPC companies/institutions at different levels of nation, province, city, and western and Japan, incl. :

- China United Engineering Corporation Limited (Comprehensive Class A, covering all of industries;
- The IT Electronics Eleventh Design & Research Institute Sci. & Tech. Eng. Corporation Limited;
- Famous Chem. Design Institutes;
- Famous Construction Companies,
- Others.



Chief Consultant/Trainer

EPC/EPCM

Over 100 projects completed, his experience over 20 yrs, among it, Sr. chem. process engineer & project leader/project manager over 14 yrs/full time, pharm engineering dept. manager over 5yrs/full time, etc.

EHSS, Energy Conservation, Cleaner Production

His experience over 15 yrs, among it, China Region HSE Representative & HSE Mgr. over 5 yrs/full time, Global EHS dept. Head over 4yrs /full time, Suntech was awarded “**Global Leadership Award**” by Davos Forum.

Training, Consulting

Over 100 projects completed, his experience over 20 yrs, among it, independent /invited expert, trainer in famous institutions and top multinational companies over 14 yrs, as sponsor of public seminar over 6yrs, focusing on EHS, PSM, PM, EPCm, etc.



Mr. Richard Yao, Chief Consultant/Trainer, Veteran Expert on EHS/PSM & Intrinsic Safety, EPC/EPCm, PM & Process Design in fields of Chem., Pharm., Renewable Energy, Semiconductor

Current CEO & Executive Director for Platforms and Pros & Winners. Graduated from Nanjing Tech University (Old Center University) in July 1985, Bachelor's Degree: Chem. Eng., He is expert in training, consulting and outsourcing services dedicated to EHSS, PSM, Risk Diagnose & Study on HAZOP, LOPA, EPC & EPCM, Process Design, Energy Conservation, Cleaner Production, Maintenance, Waste Disposal, etc. His working experience over 34 years, his roles include China HQ Specialist of Bosch-Siemens, Sr. Process Engineer & Project Leader in Jiangsu Province Chem. Eng. Design Institute, Project Manager in WorleyParsons, HSE & Engineering dept. Mgr. in BU Pharm OBS of Akzo-Nobel/Schering-Plough, Group EHS Dept. Head in Global HQ of Suntech, Group EHS VP in Asymchem CRO/CMO, Invited DGM, Expert and Trainer in the grant engineering corporation, CCEMA, US SEIA, etc. He has completed over 200 projects, can work in English and Chinese.



Mr. Ye Chen, Sr. Consultant/Trainer & Veteran Expert on PSM, EPC/EPCm, Plant Operation & Chem. Process Design in fields of Chem., Industrial Gas & Air Separation

Current Veteran Consultant in Top European MNC. Graduated from Nanjing Tech University (Old Center University) in July 1985, Bachelor's Degree: Chem. Eng., He is expert in training, consulting and studying dedicated to PSM, HAZOP, LOPA, SIL, SIS, Eng., EPC for chem. & air separation industries. Ever worked in Sinopec, Top 500 MNCs from western countries:

- Site Director in Chem. Plant of Sinopec;
- AP Region Operation and PSM Leader in British Top 500 Chem. MNC;
- Mega Project Manager in AP region of Germany Top 500 Chem. MNC;
- Eng. Dept. Head in Eng. & Tech Center of Top 500 Chem. MNC;
- In charge of Sr. Process Design Engineer, Sr. Process & Process Safety Engineer in AP, Chief Industrial Risk Evaluator in region, Operation Expert for Chem. Plant.

He has completed over 100 projects, can work in English and Chinese.



Mr. Binghua Zhang, Sr. Consultant/Trainer & Veteran Expert on Equipment & Intrinsic Safety for petrochemical industry

He graduated from Nanjing Tech University in July 1985, Bachelor's Degree: Chem. Anticorrosion & Protection, Working at Yangzi Petrochem. Co., Ltd., Current Veteran Sr. Engineer as Professor, China Master of Anticorrosion, Invited Professor of Jiangsu Province Industry, Invited Master Tutor of Nanjing Tech University, National Bid Evaluation Expert,

He is expert in technical training, consulting and study dedicated to special equipment & anticorrosion. His working experience is in the study of special equipment safety technology, lose effectiveness of anticorrosion, control design of corrosion, corrosion & safety operation, chem. washing and relative engineering, over 34 years.

He has completed over 100 projects incl. settling technical problems to high valence acid application, de-sulfidation , corrosion under insulating layer for the industries of refinery, petrochemical , chemical, energy, etc.

He presided over 21 research projects and won one first prize, one second prize and five third prize for scientific and technological progress at the provincial and ministerial level.



Mr. Liquan Xu , Senior Equipment / Safety Consultant, Veteran Expert

Graduated from his University in Spring of 1982 majoring in Chemical Machinery. He has been engaged in chemical equipment design consulting experience more than 38 years for Jiangsu Chemical Design Institute.

He is Senior engineer, registered mechanical engineer, registered supervision engineer, registered safety evaluator (first class), registered safety engineer, pressure vessel auditor, Jiangsu registered consulting expert, etc.

With decades of chemical project design consulting experience, participated in the design and construction process of more than 20 chemical plants inside and outside Jiangsu province, participated in more than ten years of safety evaluation, with rich practical working ability. Complete all kinds of consulting and engineering projects of more than 100 owners.



Mr. Hongchang Shi, Senior Water Supply and Drainage / Fire Consultant, Veteran Expert

He has more than 40 years of working experience, is now a researcher level professor/veteran senior engineering, water supply and drainage senior design expert, national registered supervision engineer, national registered consulting engineer, national registered equipment engineer, national registered project manager, but also as a consultant to the National Chemical Water Supply and Drainage Professional Committee, water resources demonstration report evaluation expert of the Ministry of Water Resources, China Civil Engineering member, member of Water Supply and Drainage Committee of Jiangsu Civil Architecture Society, member of Jiangsu Water Supply and Drainage Information Network Council, and so on. More than 300 consulting and engineering projects have been completed.



Mr. Fangjian Teng, Senior Electrical Consultant, Veteran Expert

He graduated from university electrification major in 1983, successive technician, assistant, engineer, senior engineer, national registered electrical engineer, national registered project managers, etc., served as director of electrical instrument engineering department of famous chemical design institute for decades, project manager, and expert of Jiangsu Construction Design and Construction Drawing Audit Center. Member of expert bank of Jiangsu Equipment Purchase International Bidding Center and other bidding companies, vice chairman of Jiangsu Provincial Electrical Engineering Society Industrial Power Consumption Committee. Participated in the revision of "Code for Design of Electric Devices in Explosion and Fire Hazard Environment" GB 50058-2014, and the examination and approval of Jiangsu Electric Power Industry Standard "Technical Specification for Low Voltage Electrical Installations".

He has participated in more than 300 consulting and engineering projects, including more than 100 design projects in charge of electrical, 32 projects that have been completed as project manager, 100% of the excellent engineering rate, including dozens of large-scale projects, e.g., Power supply and distribution, lighting, lightning protection grounding, fire alarm, communication for 230kv and below substations, thermal power plants, chemical plants with flammable and explosive and corrosive substance, tank areas, etc. Won 1 national scientific and technological achievements third prize, 1 provincial scientific and technological achievements first prize.



Prof. Xuefeng Han, Senior Fire and Safety Consultant, Ph.D., Professor, Veteran Expert

He is currently a mentor and professor of the School of Safety Science and Engineering of Nanjing University of Technology, chairman of Jiangsu Gas Industry Association, Head of Work Safety Technical Expert Workstation of Jiangsu Province Old Science and Technology Workers Association.

He had been the director of the Department of Fire Engineering and Safety Engineering of Nanjing University of Technology for several years. Engaged in fire science and fire engineering technology for a long time.

From March 2014 to March 2015, he went to Lund University in Sweden as a visiting scholar. From September to October 2015, he attended the International Conference on Fire Science and Technology at Tsukuba University in Japan and paid a short visit to the University of Science in Tokyo and the Institute of Building Fire Technology in Japan. He has taught smoke prevention and exhaust engineering, fire control regulations, safety regulations, fire extinguishing technology and equipment, industrial ventilation and dust removal, electrical safety, safety evaluation, safety management and other courses. He has been engaged in the training of safety evaluators and registered safety engineers for a long time, and has been specializing in the training of first-class registered fire engineers since the entrance examination of first-class registered fire engineers in 2015. He has participated in the review of Level 1, level 2 standardized safety management system, fire safety inspection and evaluation, safety diagnosis, for many customers of enterprises & fields involving chemical, tobacco, textile, metallurgy, coal chemical and many other industries.

He hosts or participates in many fire research projects, the number of papers published more than 100, with 2 fire protection patents, editor-in-chief in 3 school textbooks & monographs, and participated in 3 teaching materials.



Prof. Shihai Cui, Senior Environmental Protection Technology Consultant , Ph.D., Professor, Veteran Expert

He is a member of a waste disposal technology evaluation expert library in Jiangsu Province. He graduated from Nanjing University and is engaged in applied chemistry & environmental science and engineering.

He is currently a professor in the School of Chemistry and Materials Science of a famous university in Nanjing. In the past five years, he has presided over about 10 projects commissioned by the National Natural Science Foundation of China, the Provincial Science and Technology Department, and several enterprises. Has been licensed by a number of state invention patents. About 20 papers were published, including: Research and Development of Waste Acid Pretreatment Technology Rich in Heavy Metal lead, Comprehensive Utilization of Acetyl Solvent Chloroform Distillation Mother Liquor, etc. He accepts the relevant ministries and commissions of the state, Jiangsu Provincial Department of Ecological Environment, Nanjing and other municipal ecological environment bureau commissioned to carry out verification of hazardous waste disposal enterprises, verification contents include: dangerous waste from the relevant qualified enterprises, storage, disposal process feasibility, secondary hazardous waste disposal rationality, analysis and testing capacity, environmental assessment consistency and other related to production-related links, involving heavy metals, organic solvents, waste acid, waste alkali and other HW disposal and recovery of all categories, verified more than 200 enterprises.



Mr. Jinliang Wang, Senior EPC, Petrochemical / Storage and Transportation Consultant, Veteran Expert

He attended Zhengzhou Institute of Technology from 1979 to 1983 (present name: Zhengzhou University). National registered supervision engineer, national registered chemical engineer, pressure pipeline examiner. He is now working as deputy technical director of well-known engineering (China) Co., Ltd. From July 1983 to April 2007, he worked for Sinopec Luoyang Engineering Company. He also served as a member of the Technical Committee of Sinopec Storage and Transportation Design Center and a technical member of the Fire and Explosion Protection Committee of the China Occupational Safety and Health Association.

He has participated in the compilation and examination of national/industrial standards and specifications, such as the Design of Fire Protection Standards for Petrochemical Enterprises GB 50160-2018 (implemented on April 1, 2019), the Code for Design and Unloading Facilities for Petrochemical Liquid Materials GB/T 51246-2017, the Standard for the Compilation of Design Documents for Petroleum Depot GB/T 51026-2014 Standard, etc.



Mr. Anzhong Xu, Senior EPC & Industrial Furnace Consultant, Veteran Expert

He graduated from Anhui Institute of Technology in 1983, majoring in casting technology and equipment, the same year to the Design Research Institute of Ministry of Machinery, engaged in casting plant design and industrial furnace and kiln design. Now He is Deputy Director of Thermal Engineering and Environmental Protection Institute in one of the central enterprise giants of the Engineering Co., Ltd., and as project manager. Has participated in more than 300 consulting and engineering projects, including more than 100 design projects in charge of casting technology, more than 50 industrial furnace and kiln EPC projects that have been completed as project manager, with an excellent engineering rate of 100%. The projects involve iron and steel, heavy machinery, chemical industry, petrochemical, non-ferrous metals involving copper & aluminum, railways, weapons and other industries.



Mr. Chaohui Yao, EHS, Chemicals, HW Disposal Consultant, Expert

He is currently the director of EHS in a chemical enterprise in Nanjing. He is fully responsible for the daily management of EHS, including the replacement of hazardous waste management license, the regular disposal of waste water, waste gas and waste residue, and so on. He has worked in a famous chemical company of Japanese enterprises for more than ten years, has served as head of EHS department / EHS manager, and has rich practical experience in chemical production process, EHS management, PSM, project establishment, environmental impact assessment(EIA), safety assessment, design review, fire audit, project construction, trial production and acceptance. Lead or participate in more than 20 EHS projects including consulting, local safety diagnosis, risk assessment, new or reconstruction.



Mr. Yachao Shi, Chemicals, Electrical & Mechanical Equipment Safety Consultant, Expert

He graduated in applied chemistry from Zhengzhou University in 2004, and master of engineering majoring in chemical process machinery from Jiangsu Institute of Technology in 2008. Holding registered safety evaluator (II), registered safety engineer, safety standardization examiner on national hazardous chemicals, safety standardization examiner on Zhejiang / Jiangsu general industry and trade, Jiangsu construction and repair ship, low voltage electrician employment certificate, construction safety officer C certificate, safety officer certificate for manufacturer, hazardous chemical product registration personnel induction certificate, occupational health technical service personnel training certificate, English level 4 and 6 certificates, certificate of HAZOP education, and so on.

From June 2008 to July 2015, he served as safety evaluator, safety engineer and safety standardization evaluator in the Science and Technology Service Center of Jiangsu Institute of Safety Production Science and Technology. He participated in the safety standardization and safety evaluation of more than 400 enterprises, and examined more than 2000 registered enterprises of hazardous chemicals. Participated in the compilation of safety standardization evaluation standards for dangerous chemical enterprises in Jiangsu Province, and served as a member of the expert group to carry out safety inspection for more than 20 enterprises. He has also worked as a senior EHS engineer and regional EHS manager for four years in the top 500 American enterprises.



Mr. Xinqi Dai, Safety Consultant and Expert

He graduated from the School of Civil Engineering of Southeast University in 2006. In the same year, he joined Jiangsu Province Institute of Safety Production Science and Technology. He is Jiangsu Province safety consulting expert, national registered safety evaluator, national registered occupational health evaluator, national registered safety engineer, Jiangsu province industry and trade industry safety standardization evaluator. In recent years, the main work has been completed as follows: regional safety risk assessment of more than 20 chemical parks in Zhenjiang, Suzhou, Wuxi, Yancheng, Taizhou, Xuzhou, Suqian and other places, occupational safety pre-evaluation of more than ten nuclear power plants, such as Zhangzhou, Jiangsu Tianwan, Guangdong Yangjiang, Hainan Changjiang, Fangchenggang/Guangxi, Hongyanhe/Liaoning, safety evaluation of large scientific research and test devices such as No. 719 Institute of China Shipbuilding Heavy Industry, China Academy of Atomic Energy, Institute of Modern Physics of Chinese Academy of Sciences, mainly completed safety evaluation of hundreds of industrial enterprises in various industries, such as Volkswagen, TSMC, Qimei, Xiexin, Land Rover, Nanhua, Shagang, etc., participated in the compilation of safety production development plans in Suqian, Huaian and other cities. The guidelines for safety risk assessment of chemical parks (centralized areas) and the basic norms for safety risk control of industrial and trade enterprises have been compiled.



Mr. Heping Gao, Senior Electricity and Energy Storage Consultant, Veteran Expert

He has at least 35 years working experience in circulation and enterprise entity, majoring in economic management. He was deputy general manager of Jiangsu Huacheng Industrial Group, chairman and general manager of Zhangjiagang Tuopusi Steel Pipe Import and Export Company, with Jiangsu electric power reform in 2017, He began to engage in the research of electric power reform and power energy storage project, and also served as general manager of BU-Selling Electricity.



Ms. Guifang Wang, Senior Cost Accounting and Audit Consultant, Veteran Expert

She graduated from Nanjing Audit University in 1995, the same year to a Nanjing accounting firm engaged in audit work, November 2016 transferred to Nanjing Jin * accounting firm. Previous assistant auditor, accountant, Chinese registered tax officer, Chinese certified public accountant. She is now a deputy director, accountant and partner of Nanjing Jin * accounting firm.

Over the years, more than 1000 audit reports have been issued, participated in or presided over the audit of the restructuring of large state-owned enterprises, participated in or presided over the listing plan and cooperation of enterprises, and issued plans. Participate in or preside over the preparation and compiling of the management rules of the group company and issue the process report. Work as the financial adviser of the enterprise to help the enterprise tax management planning. Participate in the audit of government water conservancy project budget and final accounts. Issue tax audit report to enterprise, very familiar with enterprise cost accounting, audit and evaluation process, including direct raw materials, direct labor costs, production line depreciation, other indirect costs, etc.



Mr. Huanchang Wang, Senior Quality Management and Safety Consultant, Trainer , Expert

He are currently the general manager of Suzhou Science and Technology Company. Has the China quality Association QC diagnostics, lean production & Lean training, IATF16949 internal auditors, UL FOLLOW UP SERVICE CERTIFICATION,ISO9001 and 14001 auditors and other qualification certificates, issued by the China Safety Production Association "Industry and Trade Safety Standard Evaluation Personnel Training Certificate", the national registered production safety administrator.

At least 20 years experience in quality management, 8 years experience in EHS management and production operation, QA head, EHS manager and general manager of several famous multinational companies, such as automotive parts, photovoltaic / semiconductor equipment and their automation manufacturing, new energy vehicles, etc.

Areas of expertise: ISO9001:2015,14001:2015 version, OHSAS18001/ISO45001 standardization series, IATF16949:2016 version and other management consulting and guidance training, lean production, middle and senior management cadres ability enhancement system training, safety management standards, company safety system training (occupational health, industrial injury prevention, special equipment management, etc.), professional literacy, TTT internal lecturer training, and so on.



Project Tutoring

such as lean production, continuous improvement of QCC, Lean enterprise site (5S, TPM, BPR)

Management System Consultation

such as ISO9001, ISO14001; ISO45001, IATF16949, safety standard system, double control mechanisms, etc.

Mr.
Wang

Tool Training

Automotive Industry five tools (APQP/FMEA/PPAP/MSA/SPC) internal audit, product audit, process audit; QC seven techniques (old and new), 8D, other (DOE, QFD, PM, etc.), safety knowledge (team leader safety awareness, safety trainer training, chemicals knowledge, etc.) occupational health knowledge, etc.

Management Training

the organizational capability improved, high-level manager skill management, High-efficiency communication, the training of the enterprise's internal trainer (TTT)



Mr. Chengrui Jiang, Senior Petrochemical Safety Consultant, Trainer, Expert

He is HSE & PSM risk management expert, mechanical integrity management master, fire expert. Graduated from Shenyang Institute of Chemical Technology (undergraduate) in 1997, graduated from East China University of Technology (master's degree) in 2004, worked in the world famous petrochemical companies such as CNPC, SINOPEC, BASF, CIBA, etc. and famous consulting companies such as DNV, Capgemini and so on for more than 20 years. Good at HSE management, PSM management, quantitative risk analysis (QRA), asset integrity management (AIMS), risk-based inspection (RBI), HSE management quantitative rating consultation, PSSR, HAZOP, LOPA, FMEA, FMECA, SAFETY CASE, HAZID, PHA, Bow-Tie, site HSE supervision, emergency response preparation (ERP) assessment, physical barrier assessment, behavior observation, task observation, major hazard source management, special equipment management, HSE performance target assessment management, remote monitoring, Internet of things technology, intelligent mobile management platform and so on. More than 100 training / consulting projects completed.



Mr. Werner Wu, Safety Specialist in Jiangsu Province, Senior Electrical/ EHS Consultant, Trainer, Expert.

Graduated from China University of Mining and Technology in 1986, majoring in industrial electrical automation.

Senior EHS consultant, risk researcher, expert of Jiangsu Safety Work Commission, Vice President of Safety Integration Service Branch of China Occupational Safety and Health Association. Previously served as EHS adviser DuPont EHS Consulting China. More than 30 years working experience, eight years of factory electrical maintenance and six years of electrical engineering. Has provided electrical consulting services for Vesuvius China, General Electric, Otolev, Murray Precision, Lonza Chemical and so on.

More than 100 training / consulting projects completed.



Mr. Wu, Senior Process Safety Engineer and PSM Consultant

Graduated from Changzhou University (bachelor's degree) in 2007. He has worked experience in foreign enterprises & large state-owned enterprises, obtained the qualification of Hazop chairman of China-EU project, and obtained the qualification of process hazard analysis leader in Solvay, France.

He is good at PSM core element management: PSSR, change management, incident investigation, Hazop, LOPA, SIL validation and elements audit. He presided over more than 20 Hazop and LOPA projects, presided over more than 100 process safety incident investigations, participated in SIL validation of many projects, participated as experts in the establishment, guidance and examination of dual prevention mechanism in many enterprises, and established safety observation system for many enterprises.



Mr. Nevill Lv, Senior Consultant/Trainer for Inherent Safety

He is currently a senior manager of the plant safety division in Greater China, TUV SUD, Germany. He is a well-known founder and promoter of the courses and tools of Mechanical Risk Assessor and Electrical Risk Assessor.

With a global level of inherent safety background, his safety vision is from a wealth of safety design audit experience: automation equipment, control system reliability, large playgrounds, even including some semiconductor manufacturing and signal systems of high-speed railway, he has rich experience and deep foundation in the development of safety technology for the field of discrete manufacturing sites.

He has completed dozens of training/consultation projects.



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Nanjing Pros & Winners Engineering Project Management Co., Ltd., legally registered in Gulou District of Nanjing City on September 18, 2014, has several well-known professional platforms, such as <http://www.globalprojectservice.com>, public number named as BALF, and direct broadcast e-room via wechat platform, with more than 23, 000 members, and has established a professional partnership with well-known engineering companies, design institutes, academies of safety or environmental sciences & technologies of national / provincial / municipal or foreign enterprises and institutions, with many cross-professional and comprehensive ability of senior consultants and veteran experts, they not only have an international perspective, but also understand China's national conditions, not only engineering project design, procurement, construction, commissioning and EPC management experience, but also factory production, engineering technology, EHS,PSM, maintenance and other practical experience.

As a professional enterprise management and project service provider, featured an unique, advanced philosophy, exquisite technology, comprehensive, full of disciplines, has the professional business content, covers a wide range of business scope, training and consulting BU includes: investigation, diagnosis, evaluation, consulting, training, design, EPCM, fiduciary management and other services with relation to enterprise management (such as EHSQ,PSM, Intrinsic Safety , etc.) and engineering project life cycle (PEPCOM). In addition, it also provides a series of professional solutions such as integrated technical remodel / EHS informatization platform with landing implementation, cost-effective, to help customers efficiently solve the fresh and thorny bottlenecks encountered, to promote customers “Intrinsic Safety (IS), Green Development (GD)”, help customers save energy and save electricity(SESE), improve efficiency(IE), continue to improve(CTI), return to the society.



- **Public welfare:** offline / online training, seminar, stds., video, paper and other download services.
- **Fee:** PSM : HAZOP,LOPA,SIL determination & validation, RBI,MI,QRA, EHSS, KYT, EPC, GEP, cGMP, safety standardization, GHS, REACH, RoHS, double control, intrinsic safety, lean, fixed assets, mgt. sys, etc.

- **Entrusted third party outsourcing services**, such as due diligence, safety supervision, EHS or PMC, fire fighting, HVAC, WWTP stations, three waste detection / monitoring, occupational toxic and harmful substances detection and monitoring, ergonomics monitoring and corrective prevention services, etc.,



- **Field survey / evaluation:** EHSS, mgt. system, risk, explosion prevention, performance and other status or special evaluation, diagnosis, audit, ...
- **Testing:** soil and groundwater, occupational hazards, environmental monitoring, fire protection, special equipment, etc.

- **Enterprise management and its systems**, such as EHSSQ, responsibility care RC, safety standardization, double control, SA,CSR, cGMP, cleaner production, engineering project management, energy management and skills, informatization, intellectualization, etc.
- **Intrinsic safety / enterprise P-EPC-OM life cycle**, such as reaction thermal safety, process package, P&ID and intrinsic safety diagnosis & improvement, PSM (HAZOP,LOPA,SIL loop validation, SIS design consulting, RBI,MI,QRA, etc.), risk prediction / KYT, maintenance, explosion prevention and disaster prevention, etc.



Over the past years, at the invitation of customers, the platform has formed many training consulting expert teams, providing training in solution planning, secondary safety standardization guidance, establishment of EHSMS, Internet of things platform of dangerous chemicals, maintenance safety, team safety, awareness, leadership or HAZOP analysis, etc., which has been appreciated and affirmed by customers.

Some clients as follow:

- China Academy of Safety Sci. & Tech.;
- HQs /Tencent;
- China United Eng. Corporation Ltd.;
- Fosun Pharma Group;
- CCEMA;
- China Petroleum & Chem. Ind. Association;
- Jiangsu Testing Center for Quality-Construction Eng.;
- Nalco Water Nanjing Site;
- Nanjing Puriteck Group;
- LONZA Suzhou Site;
- No. 28 Institute, Nanjing;
- Nio Electric Vehicle ;
- Other.

PROS & WINNERS 普罗盈 PEPCOM Professional Services

0.5 Day Workshop-腾讯/上海西郊宾馆

消防安全培训
Training for F.F. Safety issue

姚永善/Richard Yao
2017-4-10
南京

Pros & Winners 普罗盈工程项目管理有限公司
GlobalProjectService.com

关于“复星医药集团医院EHS体系框架咨询项目”的
投标书及其说明 (中-英)

南京普罗盈工程项目管理有限公司
批准人: 姚永善 日期: 2017.09.04

PROS & WINNERS 普罗盈 PEPCOM Professional Services

0.5 Day Workshop
江苏省建筑工程质量检测中心

安全培训 (REV00)
Safety Training

苏州龙沙
维修安全培训

讲 师: 姚永善
日 期: 2015年11月27-28日

姚永善/Richard Yao
2017-5-12
南京

中国安科院
危化品全过程安全管理(PSM)
云平台及物联网系统
项目方案总策划
(Rev. 00)

普罗盈/姚永善
2016.01.18

博瑞德

HAZOP分析及应用培训 (REV01)

陈 烨/Cheney.Chen
2017-11-17
南京

Pros & Winners 普罗盈工程项目管理有限公司

PROS & WINNERS 普罗盈 PEPCOM Professional Services

1 Day Workshop-28所/南京

班组长安全健康培训 (REV02)
Safety & Health Training for Line Supervisors

姚永善/Richard
2017

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-药厂能源管理、工程、技术及改善 (REV02)

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每时每刻, 一生一世.....

主讲: 姚永善
主办: 中国化工企业协会化工安全分会
日期: 2017-10-27, 10-28, 10-29
地点: 南京市鼓楼区大市口42号 德信酒店培训中心

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中国石油和化学工业协会
企业风险分级管控、隐患排查及应
急预控高级研修班

普罗盈专家-陈坚
青岛
2017-12-22-24

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前一线员工及班组长
安全意识基础培训 (Rev. Procon)

专业讲师, 实践课程, 携手共赢!
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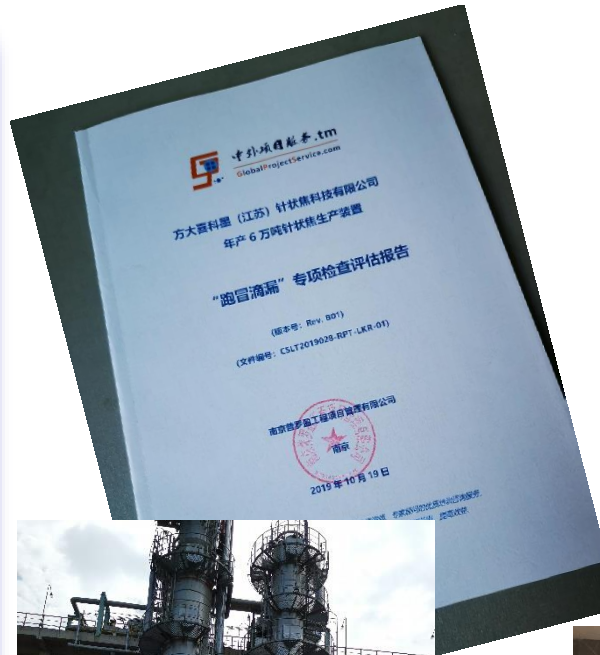
姚永善
9:30~16:00, 2017-11-29

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In recent years, at the invitation of customers, the platform has set up many on-site consulting expert teams, respectively, executed "safety liability insurance" inspection services (Zhejiang Province "safety liability insurance" first pilot project), inherent safety and other diagnostic inspection services, involving about 100 factories, including more than 80 factories in Haiyan and Shangyu areas of Zhejiang Province, several chemical and general enterprises in other regions of China; Senior or foreign personnel of clients to the professional dedication of consulting experts greatly appreciated, fully affirmed.

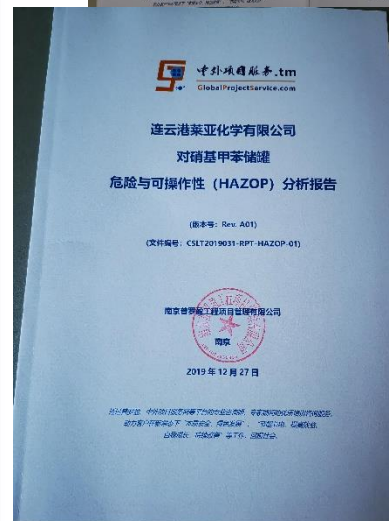
Highlights: the platform dispatched by chemical, equipment, electrical, chemical, EHS and other experts and customer related personnel to form an integrated on-site diagnostic inspection teams, according to the project execution plan, check documents, inspect the site, upon the requirements of national laws and regulations, combined with expert experience & best practices, complete evaluation and analysis, find gaps, prepare written reports, put forward corrective & preventive improvement suggestions, form a closed loop.





Over the past two years, at the invitation of more than a dozen chemical enterprises in Jiangsu Province, the platform has carried out pre-planning and on-site consultation on plants' HAZOP analysis, SIL grading or checking calculation of SIS circuits, among which: consulting and bidding activities related to the living plants of Dena "alcohol ether and ethylene oxide, stand out in front of competitors of several well-known consulting bodies and successfully obtain service contracts.

Starting at the end of 2018, a senior project manager with a number of years of experience in PSM discipline and leadership of the European and American foreign enterprises led the HAZOP analysis, safety instrument and quality assurance professional consultants to the site to form a team with the owner's professional staff, and executed the services for three sets of alcohol ether units, a set of 60,000 tons/ year and a set of 100,000 tons/ year of ethylene oxide units which have been subjected to HAZOP analysis, SIL classification and SIF definition, and the existing SIS system circuits were validated. The P & ID drawings involved are about 300 sheets, and the project was closed successfully in November 2019, with the formal report reaching more than 1500 pages. The quality of the analysis and professional degree and the consulting analysis of the deliverables are fully affirmed and appreciated by the top of the owner.

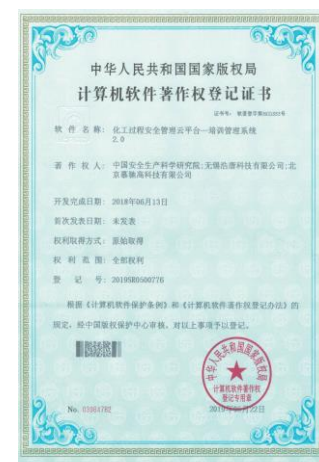
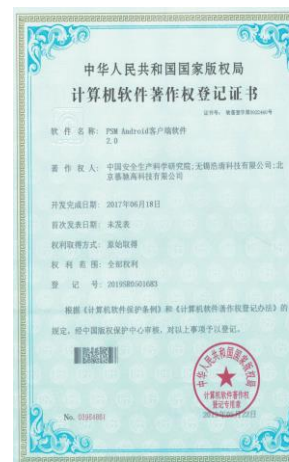
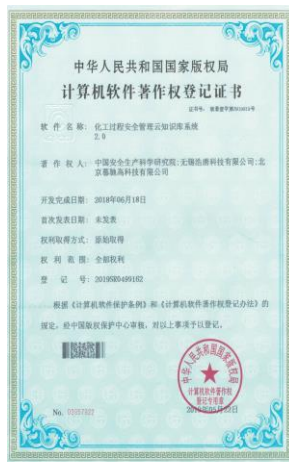
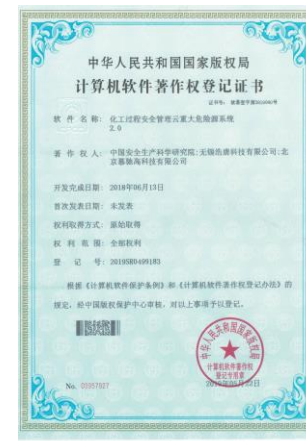
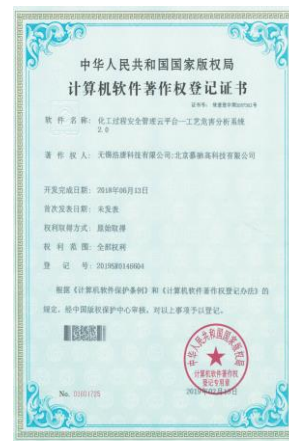
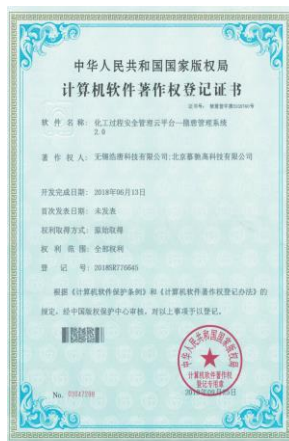




Muchi, as one of the core members of the platform, developed/jointly developed with the well-known institutions, the "Chemical Process Safety Management Information Platform, Version 1.0, Version 2.0", has received a total of 21 "computer software copyright registration certificate" issued by the State Copyright Administration of China.

Since October 2017, about 20 chemical, refining and wind power enterprises are enjoying our "process safety management / inspection system information software / hardware platform" professional services, including: CNOOC (Taizhou), Beijing Dongfang Petroleum Chemical Co., Ltd., CNOOC Zhoushan Petrochemical Co., Ltd., CNOOC Daxie Petrochemical, CNOOC Zhongjie Petrochemical, China-Arab Chemical Fertilizer Co., Ltd., Shenhua Yulin Coal, Wuhai Coal Coking Group, Taizhou Donglian Chemical Co., China Petroleum and Natural Gas Co., Ltd., Urumqi Petrochemical Co., Wanhua Branch, Guangdong Chemical Co., Ltd., etc. The owners highly appreciate the professionalism of the team members.

Highlights: "EHS Specialist + IT Expert + the Owner's EHS Personnel" as an Integrated Development Team push forward, that is, the "According to the on-site assessment and analysis of the EHS Expert Consultant, the compliance/professional deviation is found, and the EHS management elements and their working flows are agreed and fixed by the Owner as the input condition of the customized design of the safety information platform, and developed by the IT professionals who have experienced the experience in several years. The deliverables meet the requirements of the government regulations and the actual operation requirements of the owner".





In September 2018, at the invitation of Kobelco (China) Holding Co., Ltd., Pros & Winners participated in the bidding activity of "China Pilot Plant Disaster Prevention and Diagnosis Intrinsic Safety Consulting Service Project", stood out in front of several competitors of European and American consulting institutions, and successfully won the service contract. From February to April 2019, a total of technical, fire, electrical, chemical, dust, industrial furnaces, EHS management, natural disaster, emergency response and other expert consultants made on-site diagnosis of five factories, including Hangzhou, Tangshan, Suzhou, Chengdu and Foshan, to which the group belongs, during which several experts from Japan headquarters worked together. The results of the project delivered by Pros & Winners have been fully affirmed by the owners and dozens of Japan headquarters experts. It also provides professional opinions and CAPA recommendation on regulations, standards, technology, management and other aspects for these five enterprises to rectify and reform and further improve the level of intrinsic safety.





In September 2018, Pros & Winners was invited by JABIL TECHNOLOGY (CHENGDU) CO., LTD (40,000 employees, covering an area of more than 1000 mu, about 20 large standard buildings as plants) to participate in the "plant area project safety supervision entrustment" bidding activities, stand out among several competitors, and successfully won service contracts. Pros & Winners carefully selected dozens of on-site safety supervision professionals from his strong talent pool for the owner to interview. The project team, composed of six people who had been interviewed, worked full-time on November 19, 2018, and until the end of April 2019, carried out the whole safety supervision of hundreds of incoming construction suppliers, including incoming safety training, special operation permits and other key risk assessments. Site operation safety supervision, gap findings and their rectification and closure, evacuation site and other related issues, no any safety accidents occurred, won the praise of the owners.

JABIL





In August 2017, at the invitation of Shenzhen Power Supply Bureau Co., Ltd., Pros & Winners participated in the public bidding activity of the "Class Team Hazard Predictive Training Consulting Service Project", stood out in front of several competitors of risk consulting institutions, and successfully won the service contract. KYT and finger mouth call are of great significance in the establishment of enterprise safety culture and production safety management practice, and are a practical and effective tool. According to the project implementation plan, the consulting experts, based on the potential safety risks in the field operation of dispatching, transmission, substation, distribution, maintenance, business and other teams of the Bureau, carried out safety culture education, training, practical exercise and other field work in the Bureau system from the end of 2017 to the second half of 2018, thus effectively promoting the "independent safety management" of these teams and making them carry out them for a long time. To predict the risks of all kinds of workplaces, prevent possible accidents, ensure the safety of employees' lives and property, and meet the new Safety Production Law, AQ/T 9004 and AQ/T 9005 of the former State Administration of Safety Supervision, and the regulations and other requirements related to the safety culture in China Southern Power Grid and Shenzhen Power Supply Bureau Co., Ltd. The project results delivered by Pros & Winners include courseware, training videos and so on.





| 项目编号 Project No. | 主题 Subject |
|-------------------------|--|
| GSC-SUV/CSLT/TRN0000 | 法规、管理体系及其整合类 (通用类、可量体裁衣) |
| GSC-SUV/CSLT/TRN0000 | Regulations, management systems and their integration |
| GSC-SUV/CSLT/TRN0100 | 项目生命周期管理 (PEPCOM) 类 (通用类、可量体裁衣) |
| GSC-SUV/CSLT/TRN0100 | Project life cycle management (PEPCOM) |
| GSC-SUV/CSLT/TRN0107.00 | 化工/制药等行业工程项目管理最佳实践系列培训 |
| GSC-SUV/CSLT/TRN0108.00 | 制药/制剂/医疗器械等企业项目控制最佳实践系列培训 |
| GSC-SUV/CSLT/TRN0200 | 日常运营职业健康及安全管理类 (通用类、可量体裁衣) |
| GSC-SUV/CSLT/TRN0200 | Daily operation occupational health and safety management |
| GSC-SUV/CSLT/TRN0201.00 | 最新版职业健康及安全管理类及其要素/OHSAS18001(ISO45001)系列实操培训 (分园区、高危企业、一般工业企业、医院、学校等几大类) |
| GSC-SUV/CSLT/TRN0300 | 日常运营环境管理体系类 (通用类、可量体裁衣) |
| GSC-SUV/CSLT/TRN0300 | Daily operating environment management |
| GSC-SUV/CSLT/TRN0301.00 | 最新版环境管理体系及其要素/ISO14001 (分园区、流程工业企业、一般工业企业、医院、学校等几大类) 系列实操培训 |



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| GSC-SUV/CSLT/TRN0400 | 日常运营运维管理类 (通用类、可量体裁衣) |
| GSC-SUV/CSLT/TRN0400 | Daily operation and maintenance management (general category, tailor-made clothing) |
| GSC-SUV/CSLT/TRN0500 | 可持续发展/绿色发展类 (通用类、可量体裁衣) |
| GSC-SUV/CSLT/TRN0500 | Sustainable development / green development category (general category, tailor-made clothing) |
| GSC-SUV/CSLT/TRN0600 | 组织意识及领导力类 (通用类、可量体裁衣) |
| GSC-SUV/CSLT/TRN0600 | Organizational awareness and leadership (general category, tailor-made) |
| GSC-SUV/CSLT/TRN0700 | 管理及工具类 |
| GSC-SUV/CSLT/TRN0700 | Management and its tools |
| GSC-SUV/CSLT/TRN0800 | 工程技术及工具类 |
| GSC-SUV/CSLT/TRN0800 | Engineering technology and its tools |
| GSC-SUV/CSLT/TRN0900 | 过程安全管理PSM及其最佳实践(专题类) |
| GSC-SUV/CSLT/TRN0900 | Process Safety Management PSM and its Best practices (special category) |



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| GSC-SUV/CSLT/TRN1000 | 生产制造最佳实践 (专题类) |
| GSC-SUV/CSLT/TRN1000 | Best practices in production and manufacture (special category) |
| GSC-SUV/CSLT/TRN1001.00 | 生产制造系列培训 |
| GSC-SUV/CSLT/TRN1002 | 如何将非连续/手动生产装置改造成半自动/自动/连续生产装置, 提高产线产能、质量及安全 |
| GSC-SUV/CSLT/TRN1100 | 全球EHS合规及审核 (美、英、法、德、意、荷、欧盟、澳洲、加、日、中国等) 及其最佳实践 (系列培训类) |
| GSC-SUV/CSLT/TRN1100 | Global EHS Compliance and Audit (US, UK, France, Germany, Italy, Netherlands, EU, Australia, Canada, Japan, China, etc.) & Best practices (series of training) |
| GSC-SUV/CSLT/TRN1200 | 化学品、工业气体、供热、安全仪表及其回路等设施运维 (覆盖化工、制药、农药、半导体、光伏、机械、空分、热电等行业) 及其最佳实践 (专项类) |
| GSC-SUV/CSLT/TRN1200 | Operation and maintenance of chemicals, industrial gases, heating, safety instrument & its control loops, and other facilities (covering chemical, pharmaceutical, pesticide, semiconductor, photovoltaic, mechanical, air separation, thermoelectric and other industries) and their best practices (special category) |
| GSC-SUV/CSLT/TRN1300 | 能源 (用电及储能) /节能 (节电) 现场调查/评估或诊断、咨询及培训 (覆盖所有行业) (专项类) |
| GSC-SUV/CSLT/TRN1300 | Field investigation/ assessment or diagnosis, consultation and training for Energy (electricity and energy storage)/ energy-saving (electricity-saving) (covering all industries) (special category) |
| GSC-SUV/CSLT/TRN1400 | 信息化/智能化项目现场调查/评估或诊断、咨询及培训 (覆盖所有行业) (专项类) |
| GSC-SUV/CSLT/TRN1400 | Field investigation/ assessment or diagnosis, consultation and training for informatization/ intelligentialization (covering all industries) (special category) |



| Issue No., Year | Topic | Facilitator |
|--------------------|---|-------------|
| Issue No. 01, 2018 | International Standard Interpretation and Countermeasures of Occupational Health and Safety Management System ISO 45001-2018 | Mr. Yao |
| Issue No. 01, 2018 | Jiangsu Power Reform Policy and Power Trading Practice | Mr. Liu |
| Issue No. 01, 2018 | Interpretation and Countermeasures of Jiangsu Provincial Policy Notification about Three-year Special Diagnosis and CAPA for Inherent Safety Issue | Mr. Chen |
| Issue No. 01, 2019 | Discussion and Practical Countermeasures for PSM including PHA, LOPA, SIL, SIS Validation, etc. | Mr. Chen |
| Issue No. 01, 2019 | The Requirements of Special Diagnosis Action and Onsite Practice for Inherent Safety Issue | Mr. Shen |
| Issue No. 01, 2019 | Discussion of the Implementation and Case Analysis of the Safety Fortification Standard for Storage Area Design by Combination with "Standard for Fire Prevention Design of Petrochemical Enterprises" (GB50160-2018) | Mr. Wang |
| Issue No. 01, 2019 | Green Supplier EHS Audit Ideas | Mr. Liang |
| Issue No. 01, 2019 | Discussion on Safety Standardization Operation | Mr. Liu |
| Issue No. 01, 2019 | Management Systems (EHS, RC & PSM) Application and Improvement | Mr. Yao |
| Issue No. 01, 2019 | Challenges and Countermeasures of Soil Pollution Prevention and Control Law, Normalization of Soil and Groundwater Monitoring | Mr. Yang |



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| Issue No. 02, 2019 | Relationship between HAZOP、LOPA、SIL Grading and Explosion Protection | Mr. Chen |
| Issue No. 02, 2019 | Practice and Countermeasures of Dual Preventive Mechanism | Dr. Han |
| Issue No. 02, 2019 | Electricity Reform and Business Practice | Mr. Gao |
| Issue No. 02, 2019 | Analysis of Key Points and Countermeasures for Fire EPC Projects | Mr. Shi |
| Issue No. 02, 2019 | Risk Management and Operation for Factory Facilities Life Cycle PEPCOM | Mr. Yao |
| Issue No. 02, 2019 | Effects of TianJiaYi Accident on Chemical Projects | Mr. Wang |
| Issue No. 02, 2019 | Safety Operation of Electrical and Explosion Division | Mr. Teng |
| Issue No. 02, 2019 | Dust Explosion-proof and Special Operation | Mr. Dai |

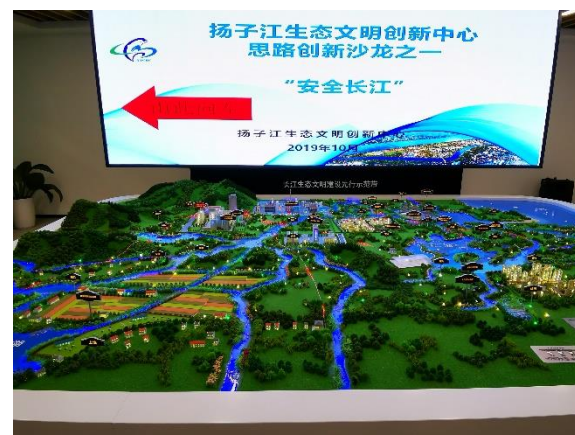


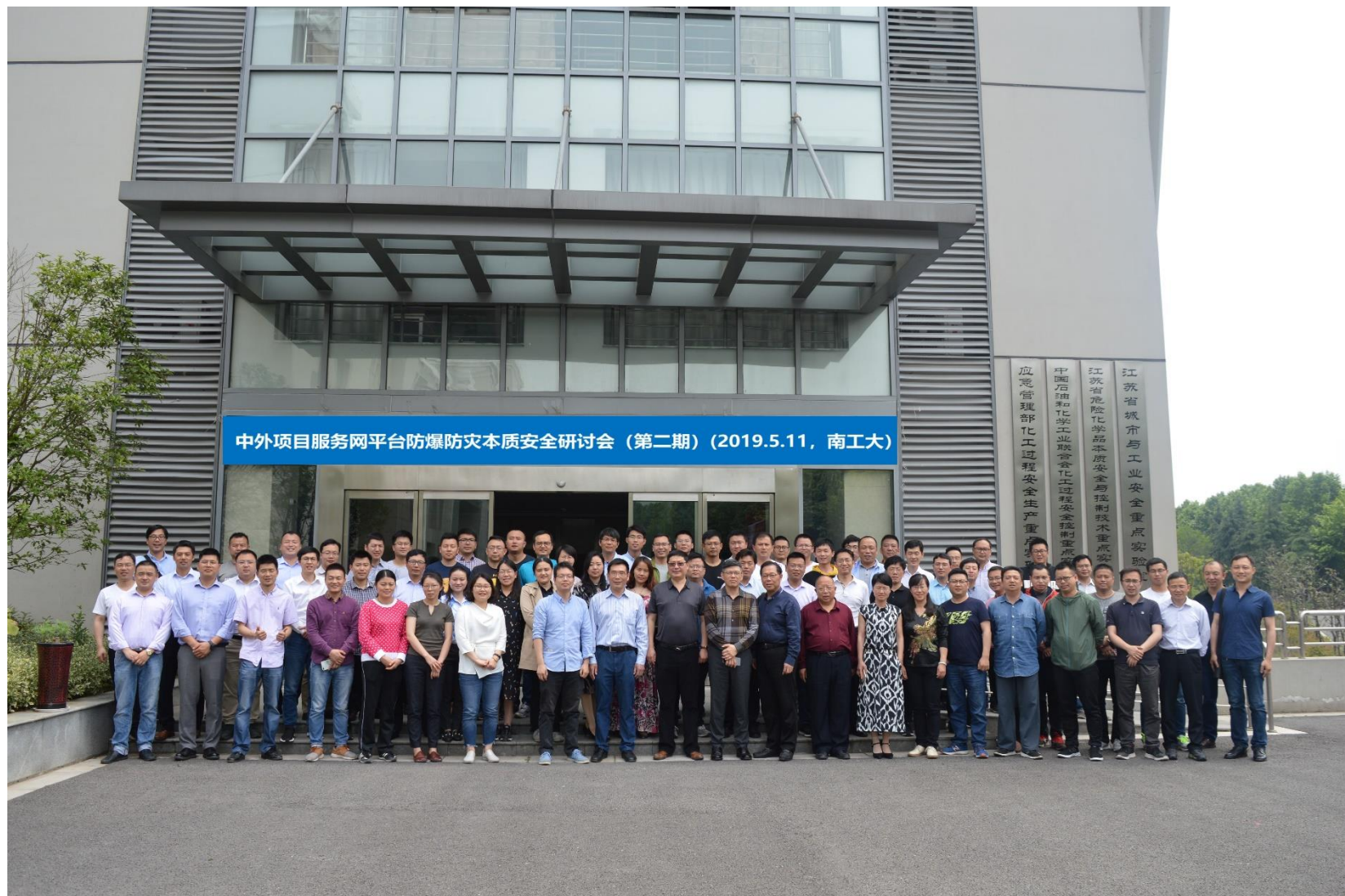
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| Issue No. 03, 2019 | Video of TianJiaYi Accident Report, Accident Analysis and Lessons Learnt | Mr. Wang |
| Issue No. 03, 2019 | How do EHS Staff protect themselves | All Participants |
| Issue No. 03, 2019 | Interpretation of Key Points and Practical Countermeasures of Several Important Laws and Standards | Mr. Yao |
| Issue No. 03, 2019 | The Common Problems and Countermeasures of Enterprise HAZOP and LOPA Analysis and SIS System | Mr. Chen |
| Issue No. 03, 2019 | Construction of Safety Information Platform and Practical Countermeasures | Mr. Chen |
| Issue No. 03, 2019 | Electrical Safety and Key Points | Mr. Wu |
| Issue No. 03, 2019 | Equipment Anti-corrosion, RBI and Practical Countermeasures | Mr. Zhang |
| Issue No. 03, 2019 | Practice of LOTO (ECPL) | Ms. Dong |
| Issue No. 03, 2019 | In-depth Analysis of Existing Problems in Production Safety & Countermeasures and Suggestions | Dr. Han |

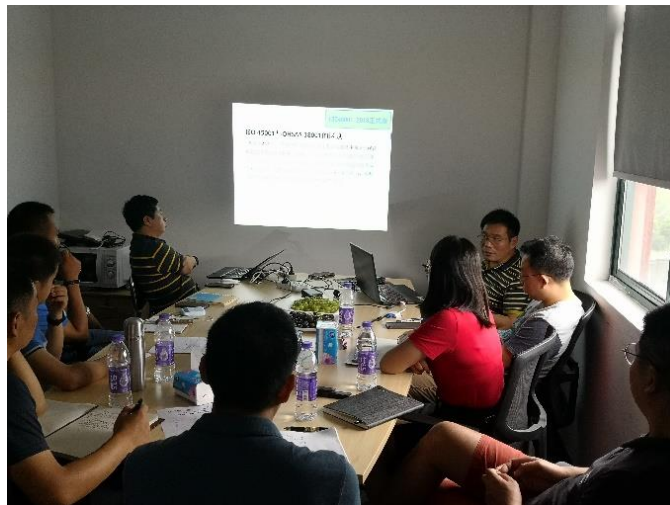


The Third Seminar on Intrinsic Safety & EHS Public Welfare was successfully held in Nanjing on Dec. 14, 2019 in the conference room on 2nd Floor of No. 1 Building, 283 Zhongshan North Road, Nanjing, as sponsored by Work Safety Technical Expert Workstation of Jiangsu Province Old Science and Technology Workers Association, undertaken by PROS & WINNERS , Platforms of Global Project Service & Intrinsic Safety/Green Development.

About 55 colleagues and guests attended the seminar, which came from dozens of enterprises and institutions in the cities of Nanjing, Suzhou, Wuxi, Zhenjiang, Yangzhou, Yancheng, Shanghai, Beijing, Jinan, Wuhan and Weifang, including Jiangsu Province Old Science and Technology Workers' Association Safety Production Technology Expert Workstation, Nanjing Tech University, Nanjing Pros & Winners (EHS and Engineering Project Management Consulting), Beijing Muchi High-tech Co., Ltd., Suzhou Annuo Consulting, Jiangsu DXE Energy Technology Co., Ltd., Yangzi Petrochemical, Kobelco Investment Co., Ltd., Changan Mazda Engine Co., Ltd., BSH Appliance Investment (China) Co., Ltd., Nanjing Titanium and White Chemical Co., Ltd., Jincheng Chemical (Jiangsu) Co., Ltd., Shandong Shanshui Cement Group Co., Ltd., Ashland Chemical (Nanjing) Co., Ltd., Oxea New Material (Nanjing) Co., Ltd., Heraeus Precious Metal Technology (China) Co., Ltd., Dystar, Changxing Chemical Industry (China) Co., Ltd., Wacker, Wison Engineering (China) Co., Ltd., and so on.









| Issue No. | Topic | Facilitator |
|-----------|---|--------------|
| No. 01 | Incident Reporting & Management | Mr. Yao |
| No. 02 | Process Safety Management | Mr. Tang |
| No. 03 | Contractor Management | Mr. Su |
| No. 04-1 | Safety Culture | Mr. Yuan |
| No. 04-2 | Culture of QHSE | Mr. Zou |
| No. 05 | Construction Safety Management | Mr. Wang 01 |
| No. 06 | Home Safety & Its Solutions | Mr. Xi |
| No. 07 | Construction of Safety Informatization Platform and JHA | Mr. Zhang 01 |
| No. 08 | Basic Knowledge & Practice of Corrosion and Protection | Mr. Lin |
| No. 09 | REACH & CLP | Ms. Chen |
| No. 10 | Quantitative Risk Assessment QRA | Mr. Jiang |
| No. 11 | Factory Maintenance Safety Practice | Mr. Yao |
| No. 12 | Handheld Tool Safety | Mr. Wang 02 |



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| No. 13 | Pre-start Safety Review PSSR | Mr. Chen 01 |
| No. 14 | Management of Change MOC | Mr. Wu |
| No. 15 | Corporate Safety Accountability | Mr. Wu |
| No. 16 | EHS Staff's Growth Path | Mr. Zhang 02 |
| No. 17 | Dust Exploding Protection | Mr. Wu |
| No. 18 | Audit of EHS Management System | Mr. Shi |
| No. 19 | Hazardous Chemicals and Emergency Response | Mr. He |
| No. 20 | Lock Out/Tag Out LOTO | Mr. Shen |
| No. 21 | Business Continuity Management BCM | Ms. Tian |
| No. 22 | Disaster Recovery | Ms. Lin |
| No. 23 | Basis and Practice of Safety Production Standardization | Mr. Peng |
| No. 24 | How to be EHS Head and Perform His Duties | Mr. Yao |
| No. 25 | EHS Compliance | Mr. Bai |



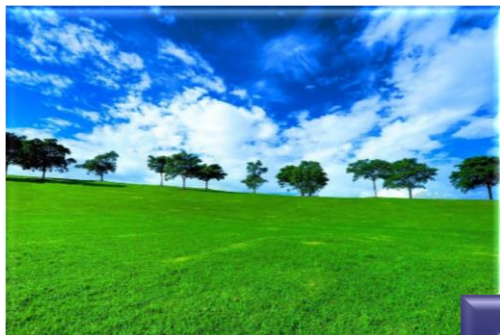
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| No. 26 | "Three Simultaneity" Management | Mr. Wu |
| No. 27 | New Trends in Safety Compliance | Mr. Wu |
| No. 28 | Risk Forecasting Training KYT | Mr. Xiao |
| No. 29 | KYT Best Practices Combined with STOP | Mr. Huang |
| No. 30 | Risk Based Inspection RBI | Mr. Lin |
| No. 31 | Regulatory & Other Requirements, Evaluation of Their Compliance, -Talking on SOP Writing Skills | Mr. Yao |
| No. 32 | Personal Protective Equipment PPE | Mr. Liu |
| No. 33 | Paris Agreements and Sustainable Development Reports | Mr. Yao |
| No. 34 | Internal Audit and Its Tool | Mr. Yao |
| No. 35 | Management Review | Mr. Yao |
| No. 36 | Voluntary Protection Plan VPP | Mr. Yao |
| No. 37 | Auditing Skills | Ms. Zhou |
| No. 38 | Operation & Maintenance & EHS Practice for WWTP | Mr. Yao |
| No. 39 | Responsibility Care RC | Mr. Wu |
| No. 40 | Basic Green Chemistry Courses | Mr. Yao |
| No. 40-GC01 | Green Chemistry, Energy Saving & Reduction of Emissions | Mr. Yao |



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| No. 41 | Manufacturing EHS Performance Systems and Best Practices | Mr. Yao |
| No. 42 | Engineering Project EHS Performance Management | Mr. Yao |
| No. 43-R01 | Hidden Trouble Investigation and Management Model @ Case Analysis of High/Hot Work Permit | Mr. Yao |
| No. 43-R02 | Safety Hidden Trouble Investigation, Safety Program and Implementation During Holidays | Mr. Shi |
| No. 43-R03 | Gas hidden Trouble Check and Control For Cylinders Storage Transportation and Hazardous Chemicals Loading/Unloading | Mr. Shi |
| No. 43-R04 | Check and Prevention for Electrical Safety Hidden Trouble of Distribution Box and Wiring | Mr. Shi |
| No. 44 | Project Performance Management System | Mr. Yao |
| No. 45 | Root Cause Analysis and Preventive Measures for Construction Safety Accidents -Discussion on the Case of Major Accident in Fengcheng Thermal Power Plant | Mr. Wang 01 |
| No. 46 | Advanced CFD Computer Simulation Software and Its Application in the Simulation of Fire and Leakage Accident in Petrochemical Industry | Dr. Yan |
| No. 47 | Tips and Tools for Creating Qualified Team Excellence Teams | Mr. Yao |
| No. 48 | Top EHS Position Opportunities and Challenges | Mr. Yao |
| No. 49 | EU REACH Law & Its Registration Practice Analysis | Ms. Zhang |
| No. 50 | Experience Sharing of First Class Registered Fire Engineer | Mr. Ni |
| No. 51 | Project and Site Operational Risk System Management | Mr. Chen 02 |
| No. 52 | Basic HAZOP Knowledge and Case Studies | Mr. Chen 02 |



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|--------|---------------------------------------|------------|
| No. 01 | PDD and Performance Dialogue-Mid-year | Mr. Yao |
| No. 02 | Project Management Module 01 | Mr. Yao |
| No. 03 | Travel Safety and Health | Mr. Yao |
| No. 04 | Project Risk Management | Mr. Yao |
| No. 05 | EHS Staff Induction Training | Mr. Yao |
| No. 06 | Treating People Skills | Mr. Yao |
| No. 07 | WORKSHOP | Mr. Yao/Wu |



中外项目服务网

• **BU02-05**

EPC & Other Biz.





BU02-EPC & EPCM

Focus on chemical, pharma, machinery, new energy, microelectronics and other industries, incl. Prophase (project application, feasibility, technical & commercial scheme planning, EIA/SIA/OHIA / energy saving / fire / special and other pre-evaluation and acceptance reports, etc.) , Implementation process & EPCm (land expropriation, geological prospecting, design, procurement, construction, commissioning, driving, completion acceptance, EHS,QA,.) , EPC general contract, factory equipment and facilities management, renovation, relocation / closure, soil and groundwater testing, monitoring or report compilation, and so on.

BU03-Product Sales:

focus on sales of special equipment, software & hardware & their technical services and technology transferring, including energy saving, environmental protection, new energy, leading PSM or EHSS information platform, advanced control system (ACS), and so on.

BU04-Industrialization of Achievements:

focus on R & D results commercialization of the whole process of operation or consulting services with relation to chemical industry, pharma industry, energy saving, environmental protection, new energy , and so on.

BU05- Energy Saving and Sales:

focus on industry-wide energy storage station EPC and entrusted operation and maintenance, power reform, power purchase and sale optimization and contract signing, electricity load forecasting, energy saving, energy technology, power safety, energy management, and so on.



**The total
turnover in
2018 is
about 20
billion
yuan RMB**



Corporation Profile

China United Engineering Corporation (CUC) is a large-scale, technology-intensive and state-owned engineering company. Originally established as the No.2 Design & Research Institute of the Ministry of Machinery & Industry, CUC is a subsidiary of the Fortune Global 500 conglomerate China National Machinery Industry Corporation (SINOMACH). CUC has its headquarters in Hangzhou, China.



Corporation Profile

Pls. visit at <http://www.chinacuc.com>

HUMAN RESOURCES

CUC presently employs over 6000 people, of which more than 95% belong to the technical staff. 7 senior academicians from both the Chinese Academy of Engineering & the Chinese Academy of Sciences have worked as CUC's staff during the decades since the company's establishment. Currently, CUC employs 1 senior academician from the Chinese Academy of Engineering; 7 National Masters of Engineering Investigation & Design; 1 National Specialist of the "New Century Million Talents Project"; 101 National Experts enjoying special government subsidy from the State Council; 1020 Expert Engineers with Senior Technician titles (including 164 with titles of Professorate Senior Engineer). Among the company's staff may also be found 1335 technicians with National First-Grade Engineering Technician Registrations; as well as 76 Project Management Professionals (PMPs), certified by the US-based Project Management Institute (PMI).

BUSINESS SECTORS

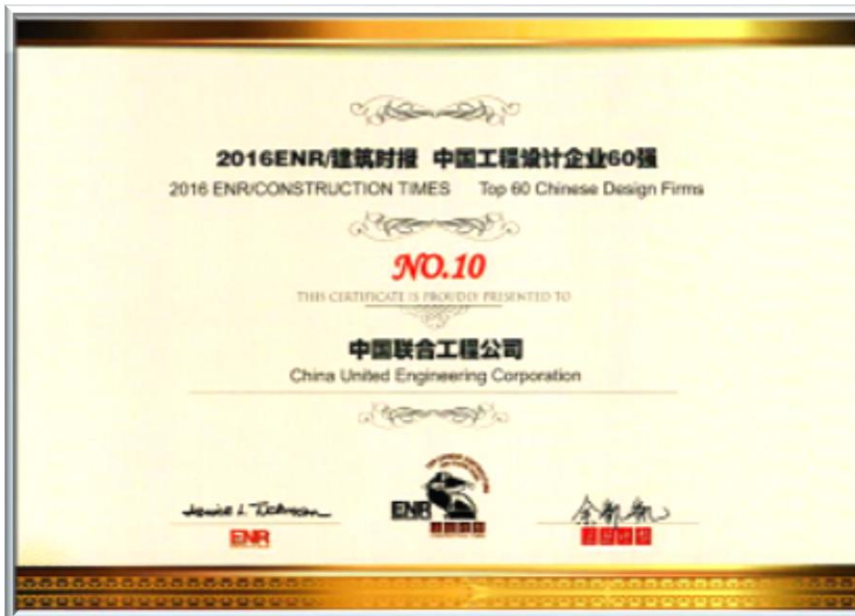
Currently CUC operates in the following 7 main business sectors: Industrial Engineering; Civil Engineering; Energy & Environmental Engineering; Engineering Construction; Industrial Equipment; Urban Planning & Municipal Engineering; and Overseas Engineering. As one of the large-scale comprehensive engineering design institutes with the longest history in China, CUC designed the production and research bases of many national major industrial equipment manufacturers, among them the power-generation equipment production bases of Shanghai Electric, Dongfang Electric and Harbin Electrics. CUC also designed and constructed over 300 power plants and thousands of landmark civil and commercial buildings. During the course of the past 60 years, CUC has withstood the fierce competition in the Chinese and global engineering market, and in addition to its original core business sector (industrial equipment), has steadily extended the reach of its business operations into industrial engineering, electricity, civil architecture and urban planning, among others. CUC was among the first batch of engineering companies in China to be awarded the Class-A Engineering Design Integrated Qualification Certificate, and in addition to engineering design services, in recent decades CUC has successfully extended its service range to include other stages of an engineering project, such as pre-contractual consultation and/or project management. Along with a relentless effort to strengthen its expertise in engineering design, CUC has also focused on building its capacity in Project Management, as well as in Engineering, Procurement & Construction (EPC) contracting. Geographically, in addition to the domestic Chinese market, CUC is taking an increasingly active part in the global engineering scene, having established branch offices in South Asia, South America and Africa.



Corporation Profile

STATUS & REPUTATION IN THE INDUSTRY

During the 7 ongoing decades since its establishment, CUC has always upheld its core business principle: Creating Value For Our Clients. As of today, CUC has successfully executed the design and/or construction of more than 20000 engineering projects of large and medium scale; participated (as a major contributor) in the development of more than 100 national, regional and industrial technical standards; been awarded 28 National Award for Technological Advances (among which 2 were First-grade awards); been awarded more than 100 Outstanding Engineering Technology Awards at the national level, and more than 1000 such awards at the provincial level. On the Official Ranking List of more than 10000 engineering companies in China, issued by the Ministry of Housing & Urban-Rural Development, CUC has consistently been listed among the Top 100, with its historical highest ranking in the 11th place nationwide. CUC has also consistently ranked 10th among the Top 60 Design Firms in China, an industrial ranking list issued annually by the Engineering News-Record (ENR) Magazine of the U.S. CUC has also consistently been awarded the Contract-abiding and Creditworthy Award, as well as a long-standing AAA-Grade Enterprise Credit Rating.





CUC is one of the earliest enterprises owned Qualification Certification of **Comprehensive Engineering Design Grade A**, as well as Qualification Certification of Engineering Consulting Grade A for many industries and Qualification Certification of Engineering Consulting Grade A of Construction Cost Consulting; Qualification Certification of Urban Planning Grade A, Qualification Certification of Special Design Grade A of construction drawing examination, foundation ditch support, pressure pipeline and Category 1, 2 and 3 pressure vessel, Qualification Certification Grade A of General Contracting, Qualification Certification Grade A of General Project Contracting of Architecture Engineering and Construction, Qualification Certification of General Project Contracting of General Contracting of Architecture Engineering and Construction Grade A, Qualification Certification of Construction Supervision Grade A, Qualification Certification of Engineering Survey, Mapping and Geological Disaster Treatment Grade A; and qualification of direct foreign business operation.

CUC will provide both domestic and oversea customers with comprehensive and whole process service for various engineering construction such as engineering planning, consulting, survey, design, procurement integration, installation, trial run, specialized equipment research and fabrication, architecture construction, general contracting of engineering project, project management, project.



| Owner Name | Project Content | Square Meter | Location |
|---|--|--------------|---------------------|
| Ajinomoto (Shanghai) Condiment Co., Ltd. | Condiment production | 15,000 | Songjiang, Shanghai |
| Degussa Chemicals (Shanghai) Co., Ltd. | Technology building, food additives | 7,000 | Minhang, Shanghai |
| Shanghai Jahwa United Co., Ltd | Laboratory, cosmetic production | 8,000 | Qingpu, Shanghai |
| Chivalryshen-mei Beverage Food (Shanghai) Co., Ltd. | Food and beverage production | 10,000 | Minhang, Shanghai |
| Shanghai Boehringer Ingelheim Pharmaceutical Co., Ltd. | Tablets, sprays, injections | 9,000 | Pudong, Shanghai |
| Shanghai Changjia Healthcare Co., Ltd. | Traditional Chinese Medicine Health Products | 8,000 | Pudong, Shanghai |
| Suzhou Changjia Healthcare Co., Ltd. | Traditional Chinese Medicine Health Products | 14,000 | Suzhou, Jiangsu |
| Shanghai Sine JinZhu Pharmaceutical Co., Ltd. | Injection production | 8,500 | Jinshan, Shanghai |
| Xingang Pharmaceutical Factory of Shanghai ZhongXi Pharmaceutical Co., Ltd. | Production of traditional Chinese medicine injections and solid preparations | 8,000 | Jiading, Shanghai |
| Shanghai Sine Luda Pharmaceutical Co., Ltd. | Traditional Chinese medicine preparations and raw materials production | 3,000 | Chongming, Shanghai |
| Shanghai Toothpaste Co., Ltd. | Production of toothpaste | 6,000 | Putuo, Zhejiang |



| | | | |
|---|---|--------|---------------------|
| Shanghai Yaohua Nanometre Sci. & Tech Co., Ltd | Annual production of 50,000 tons of nanometer calcium carbonate | 6,000 | Pudong, Shanghai |
| Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences | Large modern laboratory building | 16,000 | Xuhui, Shanghai |
| Chip R & D Co., Ltd of Zhejiang University | Chip development and production | 21,000 | Hangzhou, Zhejiang |
| Zhejiang YaoJiang Group | Injection production ,staphyococcin Aureus Production Line | 5,000 | Hangzhou, Zhejiang |
| Roche R & D (China) Co., Ltd. | Chemical and biological laboratories | 4,500 | Pudong, Shanghai |
| Shanghai Mingyuansk Biological Chips Co., Ltd. | Biological Chips Production Base | 16,000 | Fengxian, Shanghai |
| Nanjing Zhongcui Food Co., Ltd. Of Swire Coca-Cola Beverages Jiangsu Limited | Food | 10,000 | Nanjing, Jiangsu |
| Hebei Chengde LoLo Co., Ltd. | Beverage | 40,000 | Chengde, Hebei |
| Hangzhou Kewpie Food Co., Ltd. | Food | 30,000 | Hangzhou, Zhejiang |
| Shanghai Institute of Ceramics, Chinese Academy of Sciences | Test base, Phase III | 4,500 | Shanghai |
| Otsuka Pharmaceutical R & D (Shanghai) Co., Ltd. | New Institute of Pharmaceutical Research | 7,103 | Shanghai |
| Zhejiang Farfavour Biology Sci. & Tech. Co., Ltd. | Traditional Chinese medicine preparations and raw materials production,Phase II Expansion Project | 50,000 | Changxing, Zhejiang |
| Traditional Chinese Medicine Drinking Tablets Co., Ltd., Zhejiang Int'l Group | Annual production of 4000 tons of traditional Chinese medicine-drinking tablets | 13,612 | Jinhua, Zhejiang |
| Xinghuitianli (Hangzhou) Pharmaceutical Co., Ltd. | Pharmaceutical Production Phase II Expansion Project | 25,000 | Hangzhou, Zhejiang |



Name List for Year-2019

- [Nanjing Tianshi News Material Technologies CO.,Ltd.](#)
- [Suez Water Technologies & Solutions](#)
- [Taixing Suez Waste Treatment Co., Ltd.](#)
- [Ma China Extrusion \(Suzhou\) Co., Ltd.](#)
- [Eolane \(China\) Co., Ltd.](#)
- [Morgan MMS \(China\) Co., Ltd.](#)
- [Suzhou Keewin](#)
- [EMIS \(China\) Co., Ltd](#)



[中外项目服务网](http://www.GlobalProjectService.com)

A00

Appendixes

(License, Permits,
Photos, Contact
Info ,QR Code)





营业执照

(副本)

统一社会信用代码 913300001000016335 (1/15)

| | |
|---------|---|
| 名 称 | 中国联合工程有限公司 |
| 类 型 | 有限责任公司(国有独资) |
| 住 所 | 浙江省杭州市石桥路 338 号 |
| 法定代表人 | 郭伟华 |
| 注册 资 本 | 捌亿柒仟万元整 |
| 成 立 日 期 | 1984 年 01 月 21 日 |
| 营 业 期 限 | 1984 年 01 月 21 日 至 长期 |
| 经 营 范 围 | 对外派遣与其实力、规模、业绩相适应的境外工程所需的劳务人员。工程咨询、勘察、设计、监理、项目管理；工程总承包；工程项目所需的设备和材料的采购；承包境外工程和境内国际招标工程；承担上述境外工程的勘测、咨询、设计和监理项目；进出口业务；工程招标代理和施工总承包；机械、电子、轻工、环保、化工（危险化学品等除外）、建筑材料新产品研究开发及其开发产品的销售；机械设备制造；与主营业务有关的技术咨询、技术服务、信息咨询服务。（依法须经批准的项目，经相关部门批准后方可开展经营活动） |





登记机关

2017 年 11 月 24 日

应当于每年 1 月 1 日至 6 月 30 日通过浙江省企业信用信息公示系统报送上一年度年度报告

http://gsxt.zjnc.gov.cn/

企业信用信息公示系统网址：

中华人民共和国国家工商行政管理总局监制



工 程 设 计 资 质 证 书

证书编号：A133000033

有效 期：至 2023 年 02 月 24 日

企 业 名 称：中国联合工程有限公司

经 济 性 质：有限责任公司（国有独资）

资 质 等 级：工程设计综合资质甲级，
可承接各行业、各等级的建设工程设计业务。可从事资质证书许可范围内相应的建设工程总承包业务以及项目管理和相关的技术与管理服务。*****

中华人民共和国住房和城乡建设部制



发证机关：2018 年 03 月 05 日
No AZ0041957



编号 320106000201601130050



营业执照

(副本)

统一社会信用代码 91320106302451990Y (1/1)

名称 南京普罗盈工程项目管理有限公司
类型 有限责任公司
住所 南京市鼓楼区金川门外5号
法定代表人 姚永善
注册资本 300万元整
成立日期 2014年09月18日
营业期限 2014年09月18日至*****
经营范围 工程项目管理; 工程项目造价; 经济信息咨询; 商务信息咨询; 企业管理; 企业管理咨询; 电子及计算机设备的软硬件研发、销售; 从事信息技术、电子产品、机械设备领域的技术开发、技术咨询、技术服务、技术转让; 化工产品(不含化学危险品)、日用百货、家电、化妆品、服务、机电设备、床上用品、玩具、工艺美术品销售; 商务服务、公关礼仪服务; 自营和代理各类商品及技术的进出口业务(国家限定企业经营或禁止进出口的商品及技术除外); 节能、环保、新能源技术的研发、技术咨询、技术服务、技术转让及相关产品销售。(依法须经批准的项目, 经相关部门批准后方可开展经营活动)





登记机关 

2015年10月10日

04051569

企业信用信息公示系统网址: www.jsgsj.gov.cn:58888/province

中华人民共和国国家工商行政管理总局监制







营 业 执 照

(副 本)₍₁₋₁₎

统一社会信用代码
911101015548558526

扫描二维码登录
“国家企业信用
信息公示系统”
了解更多登记、
备案、许可、监
管信息

| | | | |
|---------|--|---------|---------------------------|
| 名 称 | 北京慕驰高科技有限公司 | 注册 资本 | 1000万元 |
| 类 型 | 有限责任公司(自然人投资或控股) | 成 立 日 期 | 2010年05月07日 |
| 法定 代表 人 | 刘翔 | 营 业 期 限 | 2010年05月07日 至 2030年05月06日 |
| 经 营 范 围 | 技术服务、技术咨询；货物进出口；技术进出口；代理进出口；销售机械设备、医疗器械（限一类）、计算机、软件及辅助设备、化工产品（不含化学危险品）、钢材、建筑材料、日用品、五金交电、通讯器材。（企业依法自主选择经营项目，开展经营活动；依法须经批准的项目，经相关部门批准后依批准的内容开展经营活动；不得从事本市产业政策禁止和限制类项目的经营活动。） | | |
| 住 所 | 北京市东城区永定门内东街中里9-17号2371室 | | |

登 记 机 关

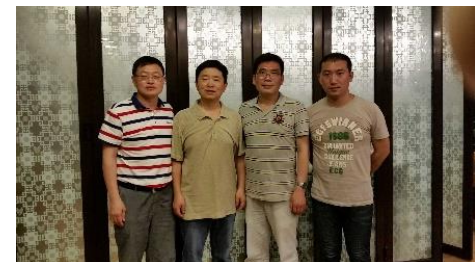


2019 年 09 月 09 日

国家企业信用信息公示系统网址: <http://www.gsxt.gov.cn>

市场主体应当于每年1月1日至6月30日通过
国家企业信用信息公示系统报送公示年度报告。

国家市场监督管理总局监制





Davos Award: “Global
Safety & Sustainable
Development
Leadership”







A03 Contact Info



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GlobalProjectService.com



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微信: 133 8200 1926

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GlobalProjectService.com

首席执行官|站长|总召集人
姚永善|Richard Yao
+86 133 8200 1926
Emailto: ceo@globalprojectservice.com



项目中心



采购中心



扫码me!



实体联盟



本安绿发|EHSS微课



环保中心



销售|代工中心



培训咨询中心

PROS & WINNERS

普罗盈

PEPCOM®
Professional Services



Richard Yao

姚永善

Executive Director
执行董事
CEO
总经理

ZeroInjury

Nanjing Pros & Winners
Engineering Project Management Co., Ltd.
南京普罗盈工程项目管理有限公司
纳税号: 91320106302451990Y

手机: +86 133 8200 1926
邮箱: ceo@globalprojectservice.com
网址: <http://www.globalprojectservice.com>
地址: 南京市鼓楼区金川门外5号
南京工业大学光电科技园二楼
邮编: 210015



国机集团



中國聯合工程有限公司
CHINA UNITED ENGINEERING CORPORATION LIMITED
Decoration Engineering Co., Ltd.

Yao Yongshan

Deputy General Manager

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Http: www.chinacuc.com





Thank you

for your attention!