

# SINOMACH TODAY

www.sinomach.com.cn

VOL.42  
NO.4 Dec. 2017



**YOUR RELIABLE PARTNER**





# Innovative Development Revitalizes Real Economy

**Ren Hongbin** Chairman of SINOMACH

The strategic focus should shift from quantitative expansion to qualitative growth in China's drive to make its real economy stronger. The key to this transformation is innovative development and higher labor productivity and total factor productivity. In other words, China needs to move up to the middle-and high-end value chain. I would like to offer my opinions in two aspects. First, the traditional industry should be upgraded with technological transformation. We must have world-leading core technologies to win the global recognition. Most of China's real economy industries have so far remained followers in industrial technological development globally. Some Chinese-made products, though being manufactured on a large scale and occupying large market shares, are not as good as world-leading ones in terms of technological quality and levels. Chinese manufacturers still rely on imported key parts and components for manufacturing products that are overall as good as or even better than the ones manufactured by their foreign competitors. Chinese products, which generally have weaker brand values, are not as competitive as the products by the manufacturing industries in developed countries. So Chinese companies must innovate their technologies so that their products can move up to the middle-and high-end of the value chain.

Second, Chinese manufacturers also need to improve their services in their drive to move up the value chain. When moving to

both ends of the "smiling curve", real economy industries need to enhance their sales, improve logistics, and after-sales services, in addition to R&D and design. For example, the Chinese automotive industry might have to settle for meager profits throughout its transformation. But if being content with only manufacturing itself, Chinese manufacturers will inevitably find themselves stuck in a dead end. Traditional manufacturers need to shift from manufacturing products to creating values, which come from services.

Real economy matters a great deal to the development of China. My years of involvement in China's machinery industry provide me with deep insights into this key component of the real economy. To have a stronger real economy, China must attach great importance to the high-end manufacturing so that it can transform itself from a big manufacturer in size into a manufacturing powerhouse that "creates", instead of just "making" products. Looking to the future, SINOMACH, a state-owned enterprise (SOE) adhering to its five development concepts and following closely the national strategy of making the country into a global manufacturing powerhouse determines to make greater contribution to revitalize China's machinery industry and serve as an example for other SOEs in the new era.

# CONTENTS



## Publish

### Published by:

China National Machinery Industry Corporation  
Website: www.sinomach.com.cn  
Address: No.3 Danling Street, Haidian District, Beijing, China 100080  
Tel: (86-10) 8268 8888  
Fax: (86-10) 8268 8811

## Members of Editorial Board

Editor-in-Chief: Shi Ke  
Chief Editor: Zhai Xianghui Cong Rong  
Executive Chief Editor: Zhou Long  
Editor: Lou Minghui Mao Weiyang  
Correspondent: Zhang Qingchun Duan Ting Chen Ziyao  
Liu Xuesong Wang Bo Yue Xin Zhao Si  
Wang Shanshan

## Editorial Department

Tel: (86-10) 82606725, 82688727  
Fax: (86-10) 82688724  
Editorial Company: Beijing Prominion Publishing Co., Ltd.  
Design: Beijing Prominion Publishing Co., Ltd.  
E-mail: today@sinomach.com.cn

## Four Main Business

R&D and Manufacture  
Project Contracting  
Trade and Services  
Finance and Investment

## Market Position

Ranked 334<sup>th</sup> among Fortune Global 500  
Ranked 1<sup>st</sup> among China's Top 100 Enterprises in Machinery Industry  
Ranked 31<sup>st</sup> among Top 250 International Contractors  
Ranked 64<sup>th</sup> among Top 225 International Design Firms  
Ranked 17<sup>th</sup> among China's Top 500 Foreign Trade Enterprises  
Rated as Class A in central enterprise performance appraisal

This publication is intended for no commercial purpose but for internal exchange only.

Internal magazine for free subscription and all rights reserved. Written permission is required for the reprint of any part or the whole of the content in the magazine.

Part of the picture source: Getty Images



## FEATURE STORIES

- 04 The Belt and Road, a Dream in the Making: SINOMACH CSR to the World
- 05 SINOMACH Releases CSR Report
- 06 SINOMACH Enterprises: Overseas CSR in Action
- 08 A Quick Glance of CSR Projects Undertaken by SINOMACH Enterprises



## FOCUS POINTS

- 10 President Xi Jinping Attends the Groundbreaking Ceremony of the Mahosot Hospital in Laos
- 12 SINOMACH Ranks 20th in China's Top 500 Foreign Trade Enterprises in 2017
- 13 CHTGC Releases Its First Redspace Car With Bangle, the Master Auto Designer
- 14 Two More Companies in the China-Belarus Industrial Park-Now 23!
- 16 SINOMACH Exchanges



## PROJECT PROGRESS

---

- 19 CMEC Signs First Contract for Class-H Gas Turbine Combined-Cycle Plant
- 19 CNEEC Signs Contract for São Paulo Photovoltaic Power Station
- 20 SINOCONST Wins Tender for the Installation of Cameroon Water Plant Project
- 20 Ribbon-Cutting Ceremony Held for the Renovation Project of Gornel Power Plant
- 21 Tatay Hydropower Plant Overfills Its Annual Generation Task for 3 Years on End
- 21 Rural Grid Project Undertaken by CHMC Completed 1 Year in Advance

## COOPERATION AND COMMUNICATION

---

- 22 SINOMECH Discusses with British NGP Cooperation for a Garbage Gasification Power Plant
- 22 The First CAAMS Overseas Foreign-Aid Training Course Opens in Sudan
- 23 IPPR Aid Project in Cambodia Wins the Award for Excellent Sports at the "Innovation Cup" BIM Application Award
- 23 The CHTGC BONLUCK Buses Gain Popularity in the US and Australian Market
- 24 SUMECH Responds to the Belt and Road Initiative by Ushering in a New Chapter in China-Belarus Cooperation
- 24 Coffee as a Bridge for International Platform for Cooperation and Exchange
- 25 2017 Automechanika Shanghai Opens for Public
- 25 The 3rd China-Russia Industry Forum for Small- & Medium-Sized Enterprises Successfully Held



## SINOMACHERS OVERSEAS

---

- 26 Yang Liang: A Decade of Perseverance in the Overseas Undertakings of CAMCE

# The Belt and Road, a Dream in the Making: SINOMACH CSR to the World

*From the Editor*

*Drawing on the Belt and Road Initiative and the initiative of interconnection among neighboring countries, China National Machinery Industry Corporation (SINOMACH) makes effective use of the domestic and overseas markets and resources to enhance its development. Its overseas operations has steadily grown from general trade and equipment sets, to general contracting of projects and overseas investment and operations, then to overseas mergers and acquisitions. SINOMACH has become an active explorer and leader of internationalized operation in the industry.*

*Currently, SINOMACH boasts more than 270 complete sets overseas in 42 countries along the Belt and Road. Overseas business operations generate over 60% of its total revenue.*

*With these projects, SINOMACH has spread its CSR worldwide. The group has always attached great importance to its social responsibility as a corporation. With the core objective to enhance its capacity for sustainable development, SINOMACH shall comprehensively strengthen its CSR management to enhance its ability to better create economic, social and environmental values.*

*Today, I will share with you the CSR performance of SINOMACH in its overseas markets.*

## Introduction

**P5** SINOMACH Releases CSR Report

**P6** SINOMACH Enterprises: Overseas CSR in Action

**P8** A Quick Glance of CSR Projects Undertaken by SINOMACH Enterprises

## SINOMACH Releases CSR Report

On October 20, 2017, China National Machinery Industry Corporation Ltd. (SINOMACH) officially released its 2016 CSR Report. This is the seventh official CSR (Corporation Social Responsibility) report since SINOMACH started issuing these reports on a regular basis.

The report consists of five major chapters, including “A Responsible SINOMACH—Improvement of Responsibility Management,” “A Value-Oriented SINOMACH—Contributions to the Real Economy,” “An Innovative SINOMACH—Driving Revolution and Transformation,” “A Green SINOMACH—Towards a Beautiful China,” and “A Happy SINOMACH—Towards a Harmonious Society.” These chapters are supplemented by feature stories of SINOMACH on social responsibility. Fully disclosing to the public the efforts and progress made by SINOMACH in economic, social and environmental aspects in 2016, the report helps consolidate the favorable image of the group actively honoring social responsibilities as a central enterprise.

It is noteworthy that, one month after its release, the report made the “GoldenBee CSR Report Honor Roll”—one of the most authoritative CSR evaluation list in Chinese mainland—and won the highest honor of “Evergreen Award.”



In the report, a section titled “The Belt and Road: a Dream in the Making” highlights the initiatives and splendid achievements of SINOMACH in proactively serving the Belt and Road Initiative.

Here we’d like to show you the CSR undertakings of SINOMACH, especially in its overseas business expansion. As a large Chinese state-owned enterprise, SINOMACH has made a point of honoring CSR at every step along the path of its progress.



“ We continue to deepen our understanding of corporate social responsibility and promoted the construction of “Five SINOMACH” centering on the four primary business lines of the group. We constantly improve the organizational structure of our social responsibility management, and establish and update a CSR work committee system. By strengthening the social responsibility capacity, conducting researches on social responsibility, shaping social responsibility brand and promoting the informatization of social responsibility, we continuously innovate in terms of the methods and approaches for integrating social responsibility into the decision-making and business operations of SINOMACH. We attach great importance to the management of stakeholders for a harmonious and mutually reinforcing relationship with them.

—Ren Hongbin, Chairman of SINOMACH



# SINOMACH Enterprises: Overseas CSR in Action

## Expand the overseas business

SINOMACH actively implements the Belt and Road Initiative of China and the strategy of interconnection with neighboring countries. In so doing, the group has effectively tapped the domestic and overseas markets and resources. Its overseas operations have gradually grown from general trade and complete sets of equipment, to general contracting of projects and overseas investment and operations, and overseas mergers and acquisitions. It is irrefutably the trail-blazer and leader of internationalized operations for the machinery industry. The revenue of its foreign-related businesses accounts for over 60% of the total, making it a pace-setter of central and industrial enterprises.



▲ SASAC Leaders Inspecting the China-Belarus Industrial Park

SINOMACH has vigorously promoted cooperation in international manufacturing capacity and equipment manufacturing to further expand its overseas business. In 2016, China National Machine Tool Corporation (CNMTC) took proactive measures to expand the Russian market. Guilin Electrical Equipment Scientific Research Institute Co., Ltd (GLESI) saw initial success in exploring the Indian and Brazilian market. Meanwhile, China National Heavy Machinery Corporation (CHMC) signed yet another contract for a Laotian coal-power project. China Perfect Machinery Industry Co., Ltd. (CPMIC) signed the contract for a Belarusian potash fertilizer plant. China Machinery

Engineering Corporation (CMEC) signed a general contracting project for the expansion of the 650MW Combined-Cycle Power Plant in Basra, Iraq. The aggregate amount of newly signed foreign contracts grew by 57.6%. In 42 countries along the Belt and Road, SINOMACH boasts a total of 270 complete-set engineering projects, with a contract value of USD 17.2 billion.

Promotional Video of China-Belarus Industrial Park

- ▶ Strong system integration capabilities and capacity for "packaged" solutions for customers
- ▶ Professionals with international perspectives, proficient in international market rules and familiar with the distribution of domestic and international production capacity as well as the features of industrial equipment and products
- ▶ A wealth of international management experience, a mature system for management and risk control



### Favorable Conditions for SINOMACH to Go Global



The contract value in countries along the Belt and Road totaled at 17.2 billion



The number of newly signed overseas contracts soared up by 57.6% year-on-year

Case Study

**Thar Mining and Power Project in Pakistan**

In May 2016, Ground Breaking for Thar Mining and Power Project in Pakistan was launched by China Machinery Engineering Corporation (CMEC). This priority project for the energy planning of the China-Pakistan Economic Corridor was the first coal-powered integration project ever implemented in Pakistan, ushering in a new stage of the country using indigenous coal resources to solve power shortage in a more independent and stable manner.



CAMCE has boosted its contracted amount by drawing on the business opportunities in countries along the Belt and Road. The China-Belarus Industrial Park is an important project undertaken by SINOMACH to promote the implementation of the Belt and Road Initiative. So far, eight enterprises have settled down in the park and over 30 enterprises have signed the agreement of intent.



CMEC established the Singapore Regional Center and the Dubai Regional Center to promote the regionalization and localization of project contracting, fully utilize the advantages of overseas financing, procurement and channels, integrate high-quality regional resources, and strengthen cooperation with leading enterprises in the industry chain, so as to prepare itself for the high-end market.



China IPPR International Engineering Company Limited (IPPR) actively promoted the reorganization with the Belarus National Institute of Design, which has opened up new dimensions in its international operations.



China National Heavy Machinery Corporation (CHMC) further strengthened operation and risk management in its BOT projects to achieve the dual objectives of production and safety.



▼ Chairman Ren Hongbin as the Chair of Infrastructure Working Group at the B20 Hangzhou Summit

**Deepen International Exchanges**

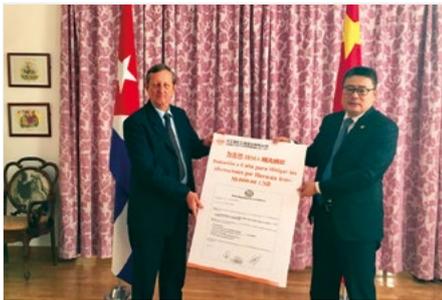
Drawing on a global perspective, SINOMACH is committed to contributing to the inauguration of Belt and Road Initiative. It has established an open platform for cooperation and actively organized and attended relevant international forums, conferences and activities in the machinery industry. SINOMACH continuously enhances its interaction with related parties and promoted its international voice and influence, contributing to the sustainable development of the industry.



▲ Chairman Ren Hongbin at Annual Conference 2016 of BOAO Forum for Asia

# A Quick Glance of CSR Projects Undertaken by SINOMACH Enterprises

The picture shows the Belarusian 400,000-ton pulp mill project undertaken by CAMCE. Throughout the entire cycle of the project, CAMCE set great store by protection of the natural environment. Its efforts ensured that the indicators of wastewater and waste met the most stringent standards required by China and Belarus, and that the post-commissioning environmental pollution was minimized.



The picture shows the CAMCE donations of USD 50,000 for the reconstruction undertakings of Cuba in the wake of Hurricane Irma.



As the 2017 International Children's Day on June 1 approaches, Ecuadorian children sat on a newly decorated playground, listening attentively to a lecture on environmental protection and safety given by a CAMCE engineer.



More local employees qualified for their job will be fostered at the apprenticeship training for the CMEC Thar Power Plant Project.

CMEC and SECMC organized their staff for solicitude visits to nearby rural primary schools during the summer vacation.



Playground built by CMEC for a primary school at Bitra Village.



On May 30, 2017, CMEC team for the Atanagalla Waterworks Project in Sri Lanka donated a batch of relief supplies to flood victims of the Village of Yabaraluwa Malwana near Colombo, the Sri Lankan capital.



The Lao National Convention Center, a Chinese Government funded project designed by IPPR, covers about 70,000 square meters in floor area and about 25,000 square meters in construction area. As the culmination of the profound friendship between China and Laos, the Convention Center witnessed the 9<sup>th</sup> Asia-Europe Summit in 2012, which helped launch Laos into the international market.



On September 7, 2017, China construction team for the PVC Project in Uzbekistan extended their love and warmth to the children of Navoiy Viloyati Orphanage.

# President Xi Jinping Attends the Groundbreaking Ceremony of the Mahosot Hospital in Laos



On November 14, 2017, the groundbreaking ceremony was held for Mahosot Hospital, a Chinese aid project pro bono in Laos designed and managed by China IPPR International Engineering Company Limited (IPPR), in Vientiane, the capital of Laos.

Xi Jinping, general secretary of the Central Committee of the Communist Party of China (CPC) and Chinese president, and Bounnhang Vorachith, general secretary of the

Central Committee of Lao People's Revolutionary Party and Laotian president, viewed the sketch of the hospital and listened to the introduction of the Chinese chief architect, before jointly laying the foundation for the project.

President Xi praised the Chinese medical staff as envoys of light and friendship as well as the carrier of internationalism for the new era, for not only bringing light to

Laotian patients, but also positively consolidating the friendship between Chinese and Laotian people. President Xi pointed out that priority should be given to livelihood in cooperation between China and Laos, so as to benefit more locals. He said that when the "hardware" was complete, efforts should be made to strengthen the "software." He added that the competent health authorities of the two countries should increase policy exchanges and pragmatic cooperation so as to jointly improve medical care and benefit the two peoples.



*Covering a construction area of about 54,800 square meters, the project is expected to accommodate 600 beds in its 8-floor main building.*

Covering a construction area of about 54,800 square meters, the project is expected to accommodate 600 beds in its 8-floor main building. It is the largest pro bono hospital aid project with the most beds and largest investment built by China in the country. It is expected to become the largest hospital in

Laos with the most comprehensive clinical departments, as well as the most important clinical teaching base. Based on expansion of the original Mahosot Hospital, the project will improve the medical conditions in Laos by establishing an emergency and outpatient building, a medical center, a ward building, an infectious disease center and other key functional areas. It is expected to start operations in 2021.

We learned that the design of project had drawn on the styles of modern Chinese architecture and traditional Laotian architecture and that modern building practices had been adopted for reflecting the local architectural characteristics. Full consideration was given to the local climate, as an open medical main street was planned to connect the outpatient complex, the medical building, the ward building and other medical functional blocks. Meanwhile, the functional blocks would be interspersed with the local green landscape to create a pleasant environment. Advanced, complete medical equip-



ment would be made available for smooth operation of the hospital. The renovation project would be implemented in phases to avoid interruption to the normal operation of the hospital during construction.

The completed Mahosot Hospital will have advanced facilities and equipment and improved medical functions. It will be capable of providing the Laotian people with com-

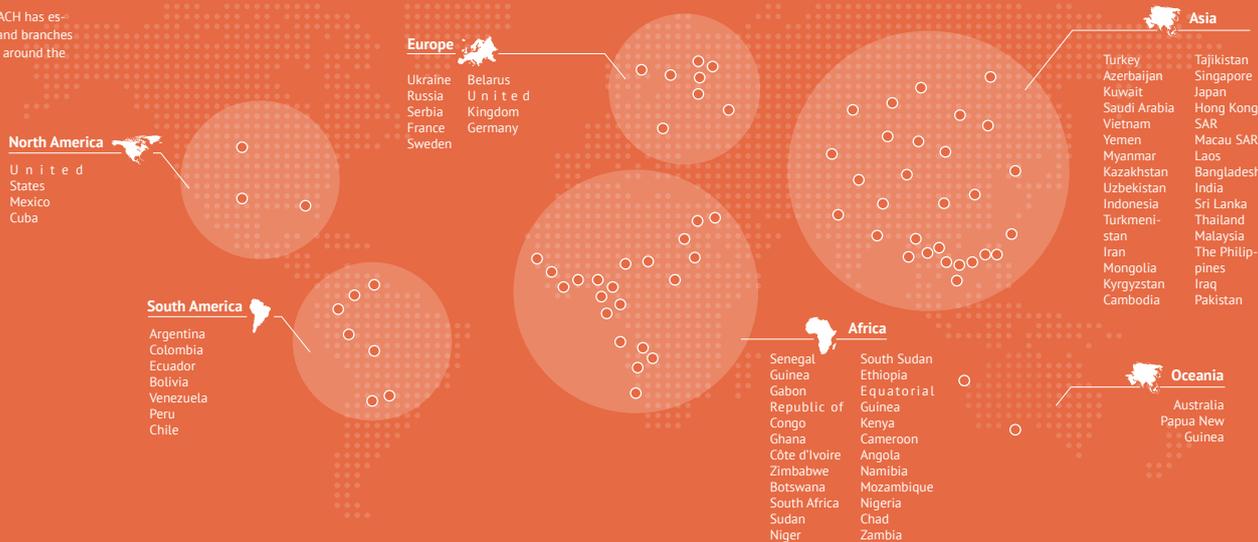
prehensive medical and health services 24 hours a day, promoting their welfare and boosting local economic and social development. The hospital will also become another historical testimony of the friendship between China and Laos, as well as an exploration for future innovative cooperation between China and Laos in health care.



# SINOMACH Ranks 20th in China's Top 500 Foreign Trade Enterprises in 2017

## SINOMACH in the World

By the end of 2016, SINOMACH has established 249 subsidiaries and branches in 86 countries and regions around the world.



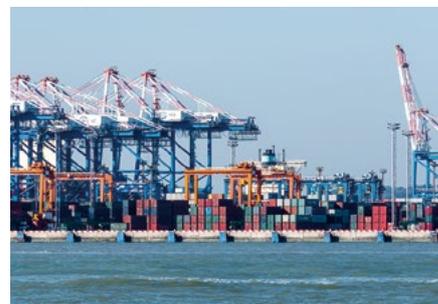
On November 1, 2017, the 2017 Forum on China's Top 500 Trade Enterprises and Ranking Release Conference was held in Beijing by Statistical Society for Foreign Economic Relations and Trade of China (SSFERTC). SINOMACH attended the event upon invitation as the No.20 Chinese trader.

The Forum featured the theme of "Accelerating Supply-Front Reform in Foreign Trade and Promoting an Open Economy." Topics like the trends and policy orientation of China's trade and cultivation of new advantages in the economic "new normal" were discussed in depth. On the same day, *Ranking of China's Top 500 Trade Enterprises in 2017* and *Ranking of China's Top 500 Trade Enterprises from the Private Sector in 2017* were simultaneously released.

The list of the top 500 traders was dominated by state-owned enterprises (SOEs) and foreign companies. In terms of export,

foreign-funded corporations were the major players, accounting for over 40% of the total export of all companies making the list. In terms of import, the SOEs were in a leading position, accounting for nearly 40% of the total import. They were closely followed by foreign enterprises, while private companies and those funded exclusively with proprietors from Hong Kong SAR, Macau SAR and Chinese Taiwan brought up the rear.

The top 500 trade enterprises are the mainstay for the development of China's trade and the backbone for Chinese enterprises to go global. In 2016, the import and export of China's top 500 foreign trade enterprises totaled USD 1.1843 trillion, accounting for 32.1% of the aggregate Chinese trade. Playing an important role in China's trade with the world and the economy of countries along the Belt and Road, the influence of these enterprises are on the rise.



# CHTGC Releases Its First Redspace Car With Bangle, the Master Auto Designer

On November 28, 2017, the release ceremony for REDS, the first Redspace car, jointly created by the team led by renowned designer Chris Bangle and China Hi-Tech Group Corporation (CHTGC), a subsidiary of China National Machinery Industry Corporation Ltd. (SINOMACH), at Pasadena Art Center College of Design in California, US.

Big Data shows that most cars are stationary for about 90% of the time. However, automobiles are only designed for the 10% of the time, especially for super cities. At REDS, automobiles are prepared not only for the “10%” of time on the road, but also for the 90% waiting time.

As a smart space, Redspace is called the “fourth space” following home, workplace and social space. It runs smoothly through heavy traffic in super cities. When parked, a Redspace would become a multifunctional, interconnected and quiet workplace or a particularly relaxing place with state-of-the-art automatic assisted driving and parking functions facilitated by smart internet connection drawing on 5G technology.

The designer of the car was Chris Bangle, a



professional that had chaired the design of BMW, MINI and Rolls-Royce for nearly two decades. Renowned for his forward-thinking and revolutionary design, Bangle presented his disruptive new work—the REDS.

According to the presentation, REDS leads automobiles of the same class in 0-50 km acceleration thanks to its orientation for smart mobile space in super cities. It has the largest roof compared with its competitors for accommodating more solar panels. With a designed cruising range as far as 350-500 km, it is unrivaled among cars of its own

class. REDS has also scored good results in its crash test thanks to additional protection from the aluminum alloy A-pillar. It is believed to meet the safety regulations all over the world, including Europe, North America, Japan and China.

The vision of REDS is “pleasant travels in super cities.” It is reported that REDS will be produced at two bases in Europe and China and sold in the global market.



## Two More Companies in the China-Belarus Industrial Park—Now 23!



As of the end of November 2017, the number of companies that brought their business to the China-Belarus Industrial Park has increased from 8 early this year to 23. Among those companies, are 14 Chinese enterprises, 5 Belarusian companies, and 4 from other countries. The contractual investment amount has reached USD 700 million in aggregation. Contracted land leases in the Park have totaled 128 hectares, and rental of general plants and office buildings cover an area of 9,300 square meters.



The 23 companies are: China Merchants Logistics Group, China YTO, Zoomlion, Chengdu Xinzhu Corporation, ZTE, Huawei, Zhejiang Yongkang Hongfu Radiator Corporation, Lotusland Renewable Energy Group, Yayi LED, Fengcheng Liquid Metal Lamps, PCCOOLER LED Radiator Project, Belarusian Nano Pectin, the Austrian Kronospan Electronic Printing Equipment Corporation, Belarusian Hasleiht Big Data, the US IPG Laser, China Electronics Technology Group Corporation (CETC) Branch 38, Lithuanian Paper Packaging Project, Belarusian “Medical Equipment,” Belarusian Photo-Electricity Sapphire, Weichai Power, Germany LED lighting, CETC Branch 28 and the Belarusian Levanda Group.

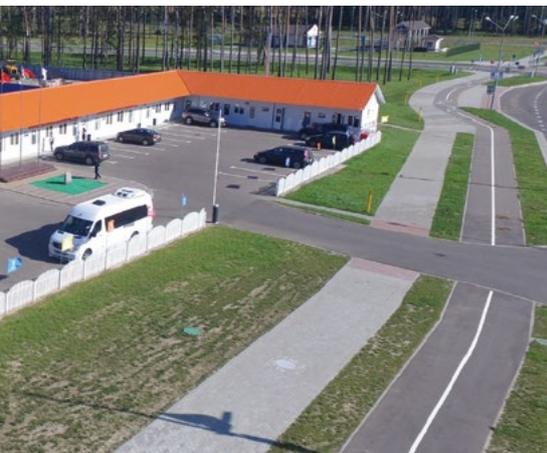
The two enterprises newly settled in November 2017 are CETC Branch 28 and the Belarusian Levanda Group. In addition, China Gansu International Corporation for Economic and Technical Cooperation (CGI-

CORP) has expressed their intention to join the park.

On October 13, 2017, the groundbreaking ceremony for Standard Plant Project #9 of the China-Belarus Industrial Park Development Co., Ltd. was held at Block M2 of the Park.



On November 24, 2017, Fu Ziying, international trade representative of Chinese Ministry of Commerce and deputy minister of commerce, chaired the 10th meeting of the Coordination Working Group for the China-Belarus Industrial Park in Minsk. He paid a visit to the Park, together with Vladimir Zinovsky, Belarusian minister of economic affairs. Fu spoke highly of the fundamental changes and achievements of the China-Belarus Industrial Park over the past two years and once again emphasized its special status and important role. He called for a resolute implementation of the consensus reached by the heads of state of China and Belarus, which would help the park become a pearl along the Belt and Road. He also put forward four suggestions on speeding up its development in the next phase, including accelerating the “soft” and “hard” environment and policies for investment, and strengthening the investment promotion.



# SINOMACH Exchanges



**Ren Hongbin**  
Chairman of SINOMACH

## Meets With John Rice, Vice Chairman of GE

November 8, 2017



**Theme:**The two sides conducted in-depth exchanges on cooperation in gas turbine EPC and other fields.



**Xu Jian**  
President of SINOMACH

## Inspects Enterprises Overseas in Germany and Serbia

November 13-18, 2017



**Theme:**In Germany, Xu paid a visit to Hannover Agritechnica, the world's largest international exhibition of agricultural machinery. Then he inspected Finoba, a wholly-owned subsidiary of China National Automotive Engineering Co., Ltd. in Baothaer, Hesse, and the European headquarters and advanced

technology center of Monforts, a subsidiary of China Hi-Tech Group Corporation (CHTGC) in Monchengladbach, Germany. In Serbia, Xu inspected the project site of the Kostolac Power Plant undertaken by CMEC in the country.



**Sun Derun**  
Vice President of  
SINOMACH

## Visit Cambodia and Laos to Inspect CHMC Overseas Projects

September 23-30, 2017



**Theme:**Sun inspected the Tatay Hydropower Station constructed and operated by China National Heavy Machinery Corporation (CHMC), and went deep into the reservoir area, power plant and camp site for an on-field inspection. He was briefed on the construction and operation of the power plant by Tatay Hydropower Company. He also inspected the rural grid project, currently

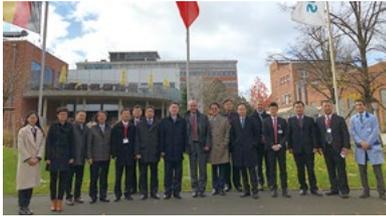
under construction by CHMC. He was then briefed of the business development of CHMC in Cambodia. In Laos, Sun inspected the high-voltage power transmission project and 230 kV substations under construction by CHMC. There, he was briefed on the status quo of the company's business in the country.



**Zeng Xiangdong**  
Vice President of  
SINOMACH

**④ Visits Germany and Italy to Inspect Local Enterprises**

November 13-19, 2017



**Theme:** In Germany, Zeng visited Siemens, the world leader in electrical and electronic engineering where he made it a point to learn about the Siemens “digital twin” already in practical operation. During his stay in Italy, Zeng visited Case New Holland (CNH Industrial), the world’s leading brand in

agricultural machinery and construction machinery. After inspecting its tractor assembly, painting, and testing workshops, Zeng discussed with his host on the status quo of tractor products and technology as well as their future trends.



**Xie Biao**  
Vice President of  
SINOMACH

**④ Visits Cambodia and Laos to Inspect Safety Conditions of CHMC Projects Overseas**

November 6-12, 2017



**Theme:** Xie conducted security inspection on the BOT project of Tatay Hydropower Station and the power transmission and transformation project for the rural power

grid of Cambodia, and the Nabong-Nam Ngum 1-Hinheup Power Transmission Line and substations.



**④ Meets with Slauzy Zodwa Mogami, Chairman of South African Agricultural Economics Group of BRICS Business Council**

November 15, 2017

**Theme:**The two sides conducted in-depth exchanges on the prospects of manufacturing industry and agricultural economy in the

BRICS countries and the international capacity cooperation.



**Ding Hongxiang**  
Vice President of  
SINOMACH

**④ Meets with Hans Werner Reinhard, Chairman of Messe Düsseldorf GmbH**

November 10, 2017



**Theme:**The two sides discussed in depth and exchanged views on future cooperation. Ding said that in the face of a highly competitive market environment, the two sides

should continue to explore and create new models of exhibitions through joint efforts.



**Liu Jingzhen**  
Vice President of  
SINOMACH



### 🔍 Inspects PT. Well Harvest Winning Alumina Refinery, an Indonesian Project Undertaken by SINOCONST

November 1-3, 2017

**Theme:** President Xi Jinping, together with Susilo Bambang Yudhoyono, then president of Indonesia, witnessed the signing ceremony of the project as part of his visit to the country in October 2013. According to design, the project would involve construction of an alumina production line with an annual capacity of 2 million tons and a contract val-

ue of RMB 1.193 billion. Liu pointed out that China Machinery Industry Construction Group Inc. (SINOCONST) must prioritize Southeast Asian market and tap its potential in depth. He added that under the premise of controlled risks, SINOCONST should bravely try new modes and develop new projects.



### 🔍 Meets with Elesabath Mans, Minister of Fisheries and Marine Resources of Sierra Leone

November 9, 2017

**Theme:** The two sides conducted in-depth exchange on cooperation in such areas as

ports, fisheries, energy and infrastructure construction.



### 🔍 Inspects the AWAR-AWAR Indonesian Coal-Fired Power Plant Project

October 28-30, 2017

**Theme:** As a non-entity project, the AWAR-AWAR 2×350MW Coal-Fired Power Station Project of Indonesia was implemented by China National Electric Engineering Co., Ltd. (CNEEC) with a contract value of USD 588 million. Liu pointed out that in the follow-up work, the project department should

maintain the overall structure of the project, take full account of the difficulty in business negotiations, honor its duties in a down-to-earth manner, and strive to turn out a satisfactory answer.

## Contracts Signed

### CMEC Signs First Contract for Class-H Gas Turbine Combined-Cycle Plant

Recently, China Machinery Engineering Corporation (CMEC) and Pakistan Punjab Thermal Power (Private) Limited signed in Pakistan an EPC contract for Jhang 1,263MW LNG Combined-Cycle Power Station, with a contract amount of approximately USD 520 million.

The SGT5-8000H heavy-duty gas turbine used in this project will be the world's first air-cooled H-class heavy-duty gas turbine. As the general contractor, CMEC will be responsible for the project design, equipment supply, civil construction, installation, training, commissioning and warranty. It is the first Class-H Gas Turbine Power Plant Project undertaken by CMEC in the country. So it is believed to be of strategic significance for CMEC to enhance its performance



and influence in power engineering contracting, especially in large-scale gas turbine contracting. As the first Chinese company to enter the electricity market in Pakistan, CMEC now is in the process of completing a number of power plant projects including

wind power projects in Guddu, Jamshoro, Muzaffargarh, Saif and Tenaga, and the Thar Coal and Power Integration Project in the China-Pakistan Economic Corridor.

## Projects Completed

### CNEEC Signs Contract for São Paulo Photovoltaic Power Station

Recently, China National Electric Engineering Co., Ltd. (CNEEC) signed the contract for São Paulo Photovoltaic Power Station with the Investment Bank of São Paulo.

The State of São Paulo has the strongest economy among all 26 states of the Federative Republic of Brazil. The visit of the president of its directly-affiliated investment



bank was aimed at an all-round cooperation with CNEEC for further promoting its economic development. The president expressed the hope for cooperation in power, environmental protection, municipal administration, transportation and other areas. Both parties

may choose specific projects in one or two fields as a breakthrough point to promote the development of São Paulo through joint efforts. The two sides would step up cooperation to implement the preferred projects as soon as possible.

## Bids Won

### SINOCONST Wins Tender for the Installation of Cameroon Water Plant Project



On October 10, 2017, China Machinery Industry Construction Group Inc. (SINOCONST) formally received the tender-winning notice for the installation of the Water Plant of Sanaga in Yaoundé, Cameroon.

On July 17, SINOCONST won the bid for

civil engineering for the Yaoundé Sanaga Water Plant Project in Cameroon. With a designed capacity of 300,000 tons/day, the project is intended to meet the needs for household and industrial water use in Yaoundé, Obala, Batchenga and the vicinity. It is the second municipal project undertaken

by SINOCONST in Africa following the Congo Waterworks Project, marking yet another breakthrough in its municipal construction in Africa.

## Project Progress

### Ribbon-Cutting Ceremony Held for the Renovation Project of Gomel Power Plant

On October 21, 2017, a ribbon-cutting ceremony was held for the renovation project of Gomel No. 1 Power Plant at the site of the project. The project was undertaken by CMEC.

Belarussian Vice Prime Minister Vladimir Semashko attended the ribbon-cutting ceremony and delivered a speech. He said that the upgraded Gomel Power Station #1 will help meet the increasing energy demand in Gomel and provide stable, reliable energy supply to local residents. Meanwhile, he spoke highly of the quality and efficient

work of CMEC at the Gomel Power Plant #1 and two power plants in Berezov and Lukumli.

The project was the fifth CMEC project successfully delivered in Belarus and the second one implemented by CMEC in the country with World Bank loans. At each stage, the project was subject to inspection by the proprietor's engineer and the supervision of World Bank experts. Its implementation marked a successful attempt at establishing the favorable image of Chinese enterprises in projects supported by World Bank loans.



It also laid a solid foundation for CMEC to continue tapping the Belarussian power market and radiating toward countries along the Belt and Road.

## Tatay Hydropower Plant Overfills Its Annual Generation Task for 3 Years on End

As of 7:00 am, 27 October, 2017 (meter reading date), the electricity generated by Tatay Power Plant built by China National Heavy Machinery Corporation (CHMC) and fed to the grid totaled 866 million kWh within the year after its commissioning, fulfilling ahead of schedule the goal of 849 million kWh set by the board of directors at the beginning of the year. This is the third consecutive year for Tatay Hydropower Plant to surpass its generation goals. Meanwhile, it once again achieved the goal of safe pro-

duction and power generation by completing 1,172 days of safe production.

Since 2017, CHMC has attached great importance to the safety production and meticulous management in operating Tatay Power Plant. Upholding the basic principles of “safety first, prevention foremost and integrated management,” the company has continuously strengthened the awareness of “the red line” among its employees, carrying out various trainings to improve their safety

skills and enhance their safety awareness. Meanwhile, CHMC has vigorously promoted a fine management which incorporates the institutionalization, standardization and regulation. In this way, management cost has been reduced in a practical manner, and inter-departmental coordination has been improved through fine division of labor that ensured the fulfillment of the annual goal of power generation.

## Rural Grid Project Undertaken by CHMC Completed 1 Year in Advance



On November 30, 2017, China National Heavy Machinery Corporation (CHMC) received the certificate of completion and acceptance for Phase III and Phase IV of the Rural Grid Expansion Project issued by Electricité Du Cambodge (EDC), marking the successful completion of the project one year before the prefixed contract period.

The contract for the project came into force on December 2, 2015. With a contract duration of 36 months, the project involved construction of 1,288 kilometers of medi-

um-voltage lines, 220 kilometers of 115 kV high-voltage lines and a 115/35 kV substation, covering 11 provinces in Cambodia.

After two years of hard work, CHMC successfully fulfilled its goals. The completion of Phases III and IV of the Rural Grid Project would help the Cambodian government implement the strategy of “rural access to electricity” and lay a good foundation for CHMC to further tap the Cambodian electricity market.



## SINOMECC Discusses with British NGP Cooperation for a Garbage Gasification Power Plant

Recently, CEO Gary and CTO Richard of British NGP paid a visit to the headquarters China State Energy Engineering Corp. Ltd (SINOMECC) subsidiary of China Perfect Machinery Industry Co., Ltd. (CPMIC), to discuss cooperation for the Newcastle Garbage Gasification Power Plant Project. The two sides exchanged opinions on such topics as technical feasibility plan, financial model and business cooperation mode, and reached a consensus on further cooperation.

In recent years, the UK has been shutting down the thermal power projects and

strengthening requirements for environmental protection. The market of green power generation, including garbage power generation, is believed to have a bright future.

SINOMECC is committed to promoting environmental protection and sustainable development of green energy. In China, the group has built a number of waste incineration, biomass and natural gas-based distributed energy projects. The commercial operation of the MSW Incineration Power Plant built by SINOMECC in Meishan, Sichuan Province, has drawn the eyes of its counterparts and markets both at home and abroad.

Actively seeking communication with SINOMECC, NGP expressed the hope for cooperation in capital and technology to develop a waste incineration power plant in the UK. World leading high-temperature gasification technology will be adopted for the project, and world-renowned brands (such as Siemens, AP, and Turbomach) will be chosen as equipment suppliers. It is expected to be the first recyclable waste disposal project in the European market with state-of-the-art environmentally friendly technologies and equipment.

## The First CAAMS Overseas Foreign-Aid Training Course Opens in Sudan



Recently, the 2017 Foreign-Aid Training Course on Working Principles and Technologies for Farm Machinery opened in Sudan. Sponsored by the Ministry of Commerce, it was the first foreign-aid training program organized by the Chinese Academy of Agricultural Mechanization Sciences (CAAMS). The 35-day training course was attended by 40 agricultural officials from provinces in Sudan, technicians from agricultural machinery enterprises, economic and trade personnel and research experts.

According to its government, Sudan has favorable conditions for agricultural development while China has advanced agricultural machinery technology. The government expressed the hope that mutual benefits and win-win situations could be achieved in agricultural machinery through efficient complementation. This foreign-aid training course was precisely aimed at providing an advantageous platform to materialize this beautiful vision.

A representative said that CAAMS attached great importance to training programs and had accumulated rich experience in the field. While actively responding to the national Belt and Road Initiative and implementing the guidelines of "agriculture going global," CAAMS as the Chinese implementing agency for the three-year action plan of

China-Sudan agricultural cooperation would provide quality instructions and technical guidance to Sudanese trainees, so as to ensure completion of the training tasks, establish a new platform for agricultural cooperation and seek broader cooperation opportunities.

Experts from CAAMS will introduce the new technology development and successful experience of Chinese agricultural machinery to trainees in forms of class lectures, practical instruction and technical visits, and arrange a series of after-school activities with Chinese characteristics for the

trainees to fully understand and grasp China's latest technology and achievements in agriculture, and to better experience the charm of Chinese culture.

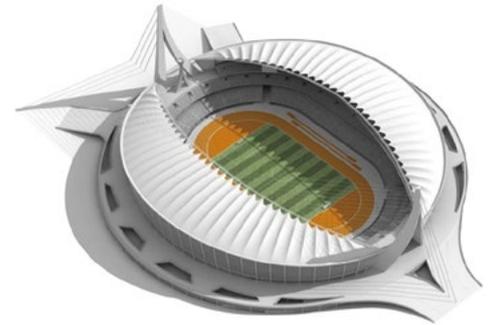
## IPPR Aid Project in Cambodia Wins the Award for Excellent Sports at the “Innovation Cup” BIM Application Award

Recently, the 3D modeling project of China’s foreign-aid stadium to Cambodia won the Award for Excellent Sports at the 8th “Innovation Cup” Building Information Modeling (BIM) Application Award jointly organized by Autodesk (China) Co., Ltd and China Engineering & Consulting Association (CECA). It was another major achievement of China IPPR International Engineering Company Limited (IPPR) in BIM design following Haikou Tower Project, which won the “Innovation Cup” Outstanding Design Award.

A total of 599 valid entries were made for

this year’s “Innovation Cup.” After the preliminary examination, online assessment and final expert assessment, the project of foreign-aid stadium to Cambodia stood out as the winner. Its BIM application was mainly embodied in the rapid application in the early stage, deepened coordinated application, organization of construction and multiple extended BIM applications. Meanwhile, noteworthy breakthroughs had been made in the application of digital wind tunnel, three-dimensional VR visual design and other new technologies. BIM technology is the core technology of informatization for the construction industry. In recent years,

IPPR has made noteworthy achievements in promoting BIM technology through internal training, formulation of implementation standards, organization of forums and competitions. The company has established an excellent BIM design team, laying a solid foundation for the further improvement of its core competitiveness.



## The CHTGC BONLUCK Buses Gain Popularity in the US and Australian Market



In early November 2017, BONLUCK BUS Co., Ltd., a subsidiary of CHTC, exported 30 buses to the US.

Since the first group of products left for the US in October 2016, BONLUCK buses have become a mainstay for passenger transport,

tourism and group travel. They been widely acclaimed by operators across the country.

In Australia in the southern hemisphere, BONLUCK buses are also the favorite for agents. BONLUCK is located in the Changbei Economic Development Zone in Nan-

chang, Jiangxi Province. Covering a floor area of 150,000 square meters and plant area of 60,000 square meters, it is a professional bus manufacturer integrating R&D, design, production and sales. It offers nearly 100 models of vehicles in 12 categories, covering various buses from 6 to 27M including deluxe tourist buses, city buses, coaches, long-distance buses and special buses.

So far, BONLUCK has successfully provided quality and safe passenger transport solutions to nearly 30 countries and regions in the world. In Australia, the US, Europe, Middle East and Africa, millions of people are traveling on its buses every day.

## SUMEC Responds to the Belt and Road Initiative by Ushering in a New Chapter in China-Belarus Cooperation



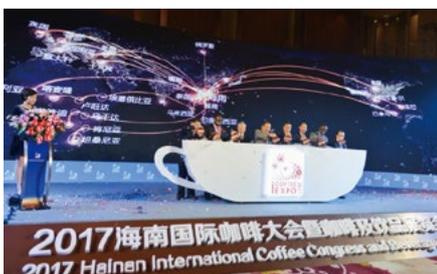
Recently, Governor of Mogilyov Oblast Vladimir Domanevsky and Belarusian Minister of Economy Vladimir Zinovsky visited SUMEC Group Corporation (SUMEC) with an entrepreneur delegation.

The two parties shared their status quo with focus on areas with cooperation potentials including textile and garment, power engineering and cross-border e-commerce. Governor Domanevsky said that his state would

provide the necessary support and preferential treatments for the operations of SUMEC in Belarus.

Yang Yongqing said that the talks had been fruitful and many opportunities for cooperation had been explored. He also said that SUMEC would steadily push forward various cooperative projects with Belarus and Mogilyov Oblast. He hoped that under the "Cooperation for Mutual Benefit" philosophy of China National Machinery Industry Corporation Ltd. (SINOMACH), more cooperative opportunities could be explored to further deepen the economic and trade cooperation between the two sides for mutual benefits and win-win results.

## Coffee as a Bridge for International Platform for Cooperation and Exchange



On December 1, 2017, the 2017 Hainan International Coffee Congress and Beverage Expo opened for public. The event was jointly hosted by Hainan Provincial Department of Commerce and China National Machinery Industry International Co., Ltd. (SINOMACHINT). It consisted of six

forums, seven exhibition areas and four contests. The Maritime Silk Road International Forum on Economic and Trade was held at the same period as one of the important activities of the expo. Over 30 envoys from early 20 embassies in China attended the event, together with principals and corporate representatives in the coffee industry from 26 countries. Ding Hongxiang attended the forum as a special guest and delivered a keynote speech.

The event helped build a platform for friends of the coffee industry from all over the world through exhibitions, forums, dialogues, competitions and referrals to promote exchanges,

strengthen cooperation and further deepen the economic and trade exchanges between Hainan and countries around the world. The exhibition was aimed at building a new pattern in coffee commerce with prominent features, complementary advantages and strong core competitiveness. In this way, the role of Hainan as the front line and window in the economic and trade communication along the Maritime Silk Road would be fully displayed. The province will become a distribution center for the national coffee industries along the Maritime Silk Road.

## 2017 Automechanika Shanghai Opens for Public



On November 29, 2017, the 13th Automechanika Shanghai (Shanghai Auto Show) was unveiled at the National Convention and Exhibition Center (Shanghai). The event was co-sponsored by China National Machinery Industry International Co., Ltd. (SINOMACHINT) and Messe Frankfurt (Shanghai) Co., Ltd.

As the world's largest auto parts show this year, the exhibition was unfolded in 15 exhibition halls, covering 340,000 square meters of exhibition area, and up by 9% in scale over the previous session. A total of 6,051 exhibitors from 40 countries and regions brought their products here, up by 5% than last year. The number of professional

visitors approximated 130,000, an increase of about 8%. A total of 149 domestic and overseas professional visitor groups paid a visit to the exhibition venue, up by 15%. From 20 countries and regions both at home and abroad, these professional visitor groups were expected to guide professional visitors in finding industry-leading innovative products.

Over the same period, 57 meetings and forums were held, covering a number of industry sectors. Among them, the summits on intelligent connected vehicle (ICV) and AIAG purchasing leadership and suppliers were highly recognized by the industry.

## The 3rd China-Russia Industry Forum for Small- & Medium-Sized Enterprises Successfully Held

On October 9, 2017, the third China-Russia Industry Forum for Small-and Medium-Sized Enterprises (SMEs), co-sponsored by SINOMACH, was successfully held in Guangzhou, China, with the theme of "Great Potential of SMEs." During the Forum, the organizer hosted various sub-forums, including "Regional Cooperation," "Education, Science and Innovation," "Investment Cooperation," "Tourism Cooperation" and "Sports Industry Cooperation," as well as B2B negotiation.

Dai Bingguo, chairman of the China-Russian Committee for Friendship, Peace and Development (CRCFPD), said that the Chinese government had always attached great importance to the development of SMEs and actively promoted their participation in foreign exchanges. After the Chinese President Xi Jinping put forward the Belt and Road Initiative in 2013, the SMEs in China and

Russia had been actively engaged in cooperation in relevant projects, with remarkable results. Dai expressed the hope that SMEs in China and Russia would further enhance cooperation and continuously enrich the connotations of pragmatic cooperation, so as to become a new impetus for promoting the economic and trade development between the two countries.

Titov, chairman of the CRCFPD and plenipotentiary of the Russian president for the protection of the rights and interests of entrepreneurs, said that the economic and trade cooperation between Chinese SMEs and their Russian counterparts had become an important means of non-governmental exchanges between the two countries. The experience of the Chinese government in encouraging SMEs in mass entrepreneurship and mass innovation was worth learning for Russia. He added that the CRCFPD would



continue to actively introduce Russian products to China, and Chinese technological products and cultural traditions to Russia. He hoped that the two governments would further support the deepening of cooperation between SMEs so as to fully display their potentials.

# Yang Liang: A Decade of Perseverance in the Overseas Undertakings of CAMCE

*Yang Liang joined China CAMC Engineering Co., Ltd. (CAMCE) in 2008 as an ordinary staff member of its overseas operations. There he successively became department head and the principal of an overseas branch, and consolidated the favorable international image of CAMCE with his team. As a CAMCE member based overseas for one decade, Yang has followed a path of struggle filled with hardships and twists. The journey was neither smooth nor ordinary.*

The story of Yang Liang began at a farm in Venezuela.

In May 2008, Yang arrived in Venezuela for the first time. He was assigned to the Guarico Irrigation Project and charged with farm construction, a secondary project. His primary job was “tending” the farmland. In order to gain firsthand experience in improving crop yields, Yang made frequent visits to the farmland where he discussed with local farmers sowing density, soil improvement, pest and disease control for various crops, braving harsh natural elements. The humid tropical plains in South America are infested with mosquitoes in the dry season when the temperature easily exceeds 40 degrees Celsius. In rainy season, he was trapped in knee-deep quagmires and virtually unable to extricate himself on numerous occasions. The paddy fields in the rainy season are nothing short of a safari teeming with wild life. His greatest headache was neither the perennial rats nor crocodiles in the drains, but snakes of different colors and species seen each day. Once when he was talking with local villagers, a snake joined them by falling down from a tree. When he returned to the camp to relieve himself, he found a snake coiled in the toilet.... Recalling those encounters with snakes, Yang would still be amusedly embarrassed.



It was the very experience of “farming” in the difficult farmland that deepened his understanding of crop cultivation and laid the solid foundation for his subsequent development of agricultural projects.

In less than two years after his arrival in Venezuela, he successfully developed several agricultural irrigation projects and port equipment projects, totaling USD 723 million in amount. Meanwhile, he co-developed projects totaling USD 938 million in amount.

His development work was growing steadily handy in Venezuela when fate, taking the shape of information on a new project, took him to Ecuador in June 2011. He had to start from scratch in a strange country where everything is new. It was only natural to feel lost. Venezuela was the base of CAMCE’s overseas market, where they had a sizable

competent team. However, the clear division of responsibilities left him much to his own devices on many occasions when he first reached there. He had to see to his daily life, while managing negotiations. Due to the 13-hour time difference, he had to report to CAMCE headquarters in China at night. Once, he negotiated with the proprietor for four days and three nights on end. He had to stuff himself with coffee to ward off the exhaustion and with fast food to stave off hunger. He was thus described as a workaholic, a coffee addict, a night owl and a ferocious fighter. After countless setbacks, Yang finally signed his first contract. Afterwards, the state of overload became normal for him and he has always remained so.

Although having accustomed to living abroad, Yang always worried about his parents an ocean away, since he was their only son. In June 2014, his mother was sent

to Shanghai Sixth Hospital after suddenly passing out in the streets. Upon receiving the news, Yang took the first flight available out. He rushed from the airport to his mother's sickbed without going home. As luck would have it, his father was still hospitalized in Minhang District Central Hospital for rehabilitation. Yang had to shuttle between the two hospitals, tending his sick parents in the daytime and managing overseas projects at night.

Since then, keeping company of his parents during his leave from abroad became his strongest wish. On April 16, 2016, just as Yang Liang happily packed his luggage for the homeward journey scheduled the following day, news came that an earthquake with a magnitude of 7.8 had jolted the coast of Ecuador. He became keenly aware that as an



overseas engineer, he had to think and practice internationalism. He resolutely canceled his journey home and stayed back to weather the storm with his team and the local people. Soon after the earthquake, he actively mobilized the branch for facilitating the rescue work of the local government. Dozens of employees from the branch rushed at the hit scene for rescue at the night of the earth-

quake. A dozen of construction machines were also urgently dispatched from project sites in the surrounding areas to the disaster relief. Within the most critical 72 hours after the earthquake, the workers of CAMCE rescued three survivors from the debris. In addition, Yang also organized his technician team to eliminate risks in buildings for the hardest hit areas, coordinated trucks to help the Ecuadorian government deliver relief supplies, initiated donations at project sites in conjunction with the local Chinese chamber of commerce, and cooperated with China Charity Alliance in post-disaster relief. Although he had not slept a second for several days, he still took the lead in the blood donation initiated at the project site. The scene moved many to tears. Under his leadership,



the branch team braved 2,700 aftershocks following the earthquake and delivered timely assistance to the grieving people of Ecuador, honoring the social responsibility of SINOMACH abroad and contributing to the friendship between the peoples of China and Ecuador.

Due to overtime for prolonged periods, Yang Liang collapsed on November 13, 2016 on his post. He was rushed to the hospital. However, early the next morning, he insisted on being discharged, although the doctors

and his colleagues suggested otherwise. He followed an intense schedule without taking a break. Four days later, Chinese President Xi Jinping visited Ecuador and witnessed the start-up ceremony for Chone Hospital Project undertaken by CAMCE through video. The project was the first Chinese aid project to Ecuador in the aftermath of the disaster. CAMCE was designated by the Chinese Ministry of Commerce as its only general contractor, in view of the favorable reputation of CAMCE in the Ecuadorian market over recent years and its outstanding



performance in quake relief. The project was also the only one to be launched with the presence of both heads of state from China and Ecuador.

On May 16, 2017, Quito experienced the heaviest rain in 35 years. Yang Liang hurried to the site of the financial center project on short notice and worked with field engineers for a thorough inspection. Checking the construction site of 54,000 square meters step by step, he looked into each and every detail. The inspection ended in the wee hours when the temperature fell below 5 degrees Celsius. His thin suit was soaking wet in the downpour. Nonetheless, he was undaunted and made arrangements in sonorous and powerful terms, impressing all Chinese and foreign colleagues on the scene with his professionalism and dedication.

The diligent are always duly rewarded. In less than six years, Yang Liang successfully developed projects of USD 1 billion with his team in Ecuador, covering public safety, health care, national education and social services. Two presidents of Ecuador paid 42 visits to inspect projects undertaken by CAMCE there and spoke highly of its contributions to the development of the country on many occasions.



After “going global,” one has to be “fitting in” in the local cultural context. As the head of the Ecuador branch, Yang Liang actively pursued the strategy of “localized management.” In five-odd years, he has started from scratch to develop a team of over 300 members, 89% of whom are foreign employees. Thanks to his exemplary words and deeds, colleagues of different nationalities are on good terms with each other. The harmony has greatly enhanced the cohesion and effectiveness of the team. Since its establishment, the Ecuador Branch has made the list of top 500 Ecuadorean companies for five consec-

utive years and steadily went up in ranking. In 2017, it ranked 47th on the list, the first among all construction enterprises in the country.

Over the ten years, Yang has won numerous applauds and praises. Over the past decade, he has also experienced setbacks and sentiments. However, he has always remained indifferent to fame or gain and shouldered his duty with alacrity. That is the story of Yang Liang, the story of an ordinary worker of CAMCE sticking to his post for ten years overseas.

However, it is much more than the story of Yang Liang alone because there are many more others like him. They are silently writing stories of struggling in their own right. They have left behind their relatives and friends, and their homeland, bent on contributing their youth to the Belt and Road Initiative, and passing on the fraternity and warmth of a responsible China to the entire world.





中国纺织机械(集团)有限公司  
CHINA TEXTILE MACHINERY (GROUP) CO., LTD.

棉纺机械  
COTTON SPINNING  
MACHINERY

织造机械  
WEAVING  
MACHINERY

化纤机械  
MAN-MADE FIBER  
MACHINERY

非织造布机械  
NONWOVENS  
MACHINERY

染整机械  
PRINTING AND DYEING  
MACHINERY

纺机专件  
TEXTILE MACHINERY  
COMPONENTS

打造装备旗舰 推动纺织发展

Make textile flagship, Promote textile development.



网址: [www.ctmgc.com.cn](http://www.ctmgc.com.cn)  
地址: 北京市朝阳区建国路99号中服大厦  
邮编: 100020  
电话: 86-10-84534078/79/80  
传真: 86-10-84534135





狗

YEAR OF THE DOG  
2018

WISHING  
YOU  
A HAPPY  
NEW YEAR



**WORK TOGETHER  
WIN TOGETHER**

[www.sinomach.com.cn](http://www.sinomach.com.cn)