

BETONTAGE  
CONCRETE SOLUTIONS 

# 2019欧洲混凝土大会 亚洲峰会

11.21 Nov 21

National Exhibition and Convention Center Shanghai-China(NECC)  
国家会展中心(上海·虹桥) NECC



同期展览  
11.21-23

| 会 | 议 | 手 | 册 |

Summit Directory

## 主办单位 Organizers



FBF 混凝土服务有限公司  
FBF Betondienst GmbH



上海万耀企龙展览有限公司  
VNU Exhibitions Asia

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## 大会议程

- 09:00-09:30 注册签到
- 09:30-09:45 开场致辞  
Dr.Ulrich Lotz  
FBF 混凝土服务有限公司 CEO  
梁婕  
上海万耀企龙展览有限公司 项目总监
- 09:45-10:15 马来西亚建筑新技术及潜在应用  
Ahmad Farrin Bin Mokhtar  
国际事务部总经理  
马来西亚建筑工业发展局
- 10:15-10:45 马来西亚预制构件厂投资及运营管理  
Ng Kok Peng  
总监  
IBS Technology Solutions Sdn Bhd
- 10:45-11:15 预制混凝土在马来西亚示范项目中的应用  
Matti Mikkola  
总裁  
Eastern Pretech Group
- 11:15-11:45 马来西亚数字建造实例分享  
Tan Ek Khai  
总经理  
Gamuda Industrial Building System Sdn Bhd

## Conference Agenda

- 09:00-09:30 Registration
- 09:30-09:45 Opening Speech  
Dr.Ulrich Lotz  
FBF Betondienst Gmbh CEO  
Jane Liang  
VNU Exhibitions Asia Project Director
- 09:45-10:15 New Technology in Construction and its Potential for Application in Malaysia  
Ahmad Farrin Bin Mokhtar  
General Manager,Business and International Division  
Construction Industry Development Board Malaysia
- 10:15-10:45 Investment and Operations Management of Precast Factory in Malaysia  
Ng Kok Peng  
Director  
IBS Technology Solutions Sdn Bhd
- 10:45-11:15 Application of Precast Concrete for Challenging Projects in Malaysia  
Matti Mikkola  
Chief Executive of Ficer  
Eastern Pretech Group
- 11:15-11:45 Digital Manufacturing in Construction- A Malaysian Experience  
Tan Ek Khai  
General Manager  
Gamuda Industrial Building System Sdn Bhd

## 大会议程

11:45-12:15 圆桌论坛  
詹盛福  
投资领事  
马来西亚驻沪总领事馆 马来西亚贸易与投资处

Ahmad Farrin Bin Mokhtar  
国际事务部 总经理  
马来西亚建筑工业发展局

韦玮  
设计总监  
锦萧建筑科技有限公司

唐芬  
总裁  
长沙远大住宅工业集团股份有限公司

季征宇  
总建筑师、设计院院长  
美好装配集团

12:15-13:30 午餐

13:30-14:00 解密新加坡的预制建筑  
曾庆伟  
处长  
新加坡联宇建筑工程私人有限公司

## Conference Agenda

11:45-12:15 Panel Discussion  
Steven Cheng Seng Hock  
Investment Consul  
Malaysian Investment Development Authority

Ahmad Farrin Bin Mokhtar  
General Manager, Business and International Division  
Construction Industry Development Board Malaysia

WEI Wei  
Design Director  
Jinxiao Construction Technology Co., Ltd.

TANG Fen  
CEO  
Broad Homes Industrial Group Co., Ltd.

James Ji  
Chief Architect/ President of Design Institute  
MYHOME Assembling Group

12:15-13:30 Lunch

13:30-14:00 Deciphering Singapore's Prefabricated Building  
Raymond Chan  
Director  
Teambuild Engineering & Construction Pte Ltd

## 大会议程

- 14:00-14:30 把建筑工业化  
陈光  
副总裁、总建筑师、教授级高级工程师  
三一集团
- 14:30-14:45 三一 ALC 生产线发布会·上海  
徐鑫  
高级副总经理、筑工事业部副总经理兼研究院院长  
三一集团
- 14:45-15:00 茶歇
- 15:00-15:30 临时工程产品在预制施工的应用  
Ricky Jacoby  
销售经理  
派利贸易(上海)有限公司
- 15:30-16:00 PC 构件 & UHPC 墙板的智能制造  
Andre Dienst  
公司合伙人  
上海培尔步建筑设计咨询有限公司
- 16:00-17:00 参观 2019 上海国际城市与建筑博览会系列展  
第八届亚洲国际建筑工业化展览会

## Conference Agenda

- 14:00-14:30 Make Building Industrialization  
CHEN Guang  
Vice President /Chief Architect/Professorate senior engineer  
SANY Group
- 14:30-14:45 SANY ALC New Product Launch Ceremony Shanghai  
XU Xin  
Senior Vice GM in SANY Group  
Vice GM and R&D Director in Sany Construction BU  
SANY Group
- 14:45-15:00 Coffee break
- 15:00-15:30 Temporary Works Products Applied to Support Precast Construction  
Ricky Jacoby  
Sales Manager  
PERI Trading (Shanghai) Co., Ltd.
- 15:00-16:00 Intelligent Production Methodology for PC & UHPC Facade  
Andre Dienst  
Managing Partner  
Preconpro Consulting Co., Ltd
- 16:00-17:00 Visit 2019 Shanghai International City and Architecture Expo Concurrent  
Event—The 8th International Building Industrialization of Construction  
Exhibition Asia

## 考察活动 Site Tour

### 路线一

#### Route One

项目名称：装配式建筑集成技术试验楼

Project Name: Test Building for Prefabricated Construction Technologies

装配式建筑集成技术试验楼集成了一体化外挂墙板、一体化楼板、一体化内隔断、同层排水、大空间结构体系、灵活隔断等大量前沿技术，进行重点开发、深入研究，将集成技术通过技术集成手段实现应用。力求解决我国建筑装配式建筑发展中出现的施工复杂、工艺简单，建设管理不科学，工业化程度低，集成能力弱等问题。该建筑是（全国）首次以“集成”为核心的装配式建筑试验楼；也是上海市首次以推进装配式建筑技术发展，推广新材料、新技术，实践 EPC 工程建设管理为目标的实践型工业化建筑。

The test building for prefabricated construction technologies has combined a number of cutting-edge technologies, such as integrated external wall slab, integrated floor slab, integrated internal partition, drainage on the same floor, large space structure system, flexible partition, and so on. These technologies are integrated and applied through in-depth research and development, with an aim to solve the problems existing in prefabrication construction industry in China, including over-complicated construction, over-simple process, unscientific construction management, low degree of industrialization, poor ability in integration, etc. This building is the first (within China) test building focusing on "integration", and the first practical and industrialized building (in Shanghai) which adopts prefabricated technology to promote new technologies, new materials, and EPC management for construction project.



## 考察活动 Site Tour

### 路线二

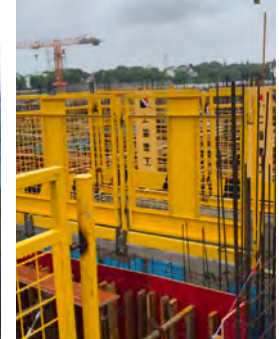
#### Route Two

### 装配式建筑在建项目—宣桥项目

Project Name: Prefabricated Construction Project in Progress – Xuanqiao Project

宣桥项目位于上海市浦东新区南六公路东侧、项文路南侧、宣乐路西侧、05-05 地块北侧。总用地 134715.1 平方米，总建筑面积为 314162 平方米。本项目由 16 栋 14 层住宅、9 栋 8 层住宅、19 栋 3 层别墅、13 栋 4 层别墅、PT 站、KT 站、垃圾房、门卫及一个地下车库，其中 4# 住宅楼设计为钢结构装配式住宅，其余各单体住宅主体结构均为混凝土装配式。本项目 1-16# 为地上十四层结构，二层以上至屋面层以下为预制保温叠合外挂墙板（PCTF）+ 预制剪力墙（PC）体系。

Xuanqiao Project is located in Pudong New Area, on the east of Nanliu Road, south of Xiangwen Road, west of Xuanle Road and north of Block 05-05. The total land area is 134715.1 m<sup>2</sup>, and total construction area 314,162 m<sup>2</sup>. The project consists of 16 buildings, including 16 14-storey resident buildings, 9 8-story resident buildings, 19 3-storey villas, 13 4-story villas, a PT Station, a KT Station, a garbage room, a guard room, and an underground car park. The main structures of all single buildings are constructed with prefabricated concretes, except #4 building, which uses prefabricated steel structure design. With 14 stories above the ground and 2 stories under the ground, each of building #1 to #16 in this project adopts PCTF + PC system from 2 stories to the roof.



## 演讲嘉宾简介



**Dr. Ulrich Lotz**

**CEO**

**FBF Betondienst GmbH**

**首席执行官**

**FBF 混凝土服务有限公司**

Ulrich LOTZ 博士，曾就读于霍恩海姆大学经济与商业管理专业（研究生），在慕尼黑大学取得博士学位，博士论文为“通过公共服务的个性化达成贸易组织的策略式管理”。

1994 年开始在德国从事混凝土预制件方面的工作，自 1998 年以来在数个德国混凝土预制件协会及服务组织担任执行总监职务。2002 年开始担任欧洲最大的混凝土预制件大会暨“混凝土日”（每年的 2 月在德国南部举行）总裁。从 2005 年至 2010 年曾担任 FBF 混凝土服务有限公司的总裁。2007 年至 2015 年担任德国最大建筑材料行业质量组织 PÜZ BAU GmbH（测试，质量控制及认证）的总裁。自 2016 年起继续任职 argus CERT BAU。

Ulrich Lotz (born 1963) studied economics and business administration at the University of Stuttgart-Hohenheim (Diplom-Ökonom) and achieved a doctoral degree at the Technical University of Munich (Dr. rer. pol.) by a doctoral dissertation on strategic government of trade associations by the individualization of collective services.

Since December 1994 he is working for the precast concrete industry in Germany, since 1998 as managing director of several german precast concrete associations and service organisations. Since 2002 also as CEO of the biggest European precast concrete congress, BetonTage, that takes place each year in February in (southern) Germany, with satellite BetonTage asia in Shanghai since 2014. From 2005 to 2010 he was also CEO of the German precast concrete Federation. Since 2003 he is also responsible as CEO of one of the biggest quality organisations in Germany in the building material industry for testing, quality control and certification with worldwide customers, holding an international accreditation, argus CERT BAU and its predecessor companies.



**Ahmad Farrin Bin Mokhtar**

**General Manager, Business and International Division**

**Construction Industry Development Board Malaysia**

**国际事务部 总经理**

**马来西亚建筑工业发展局**

Ahmad Farrin Bin Mokhtar 先生先后毕业于英国索尔福德大学并取得建筑学研究生学位，后于马来西亚国际伊斯兰大学取得工商管理硕士学位。自 2001 年加入马来西亚住建部（CIDB）并在此工作至今，先后担任 CIDB 直属部门马来西亚建筑工业发展局总经理及国际事务部总经理一职，致力于推进马来西亚在建筑工业领域的国际化及长远发展并做出了突出贡献。

马来西亚工业发展局（CIDB）是根据《马来西亚工业发展局 1994 年法令（第 520 号法令）》成立的，旨在规范、发展和促进建筑业，以取得全球竞争优势。

Ahmad Farrin Bin Mokhta first graduated from the University of Salford in the UK with a master's degree in architecture, and then from the International Islamic University of Malaysia with a master's degree in business administration. He has been working in CIDB since 2001, and served as the General Manager of Malaysia Construction Industry Development Bureau, which is directly controlled by CIDB, and the General Manager of International Affairs Department, where he has been committed to promoting the internationalization and long-term development of Malaysia's construction industry and has made outstanding contributions.

Construction Industry Development Board (CIDB) was established under the Construction Industry Development Board Act 1994 (Act 520) to regulate, develop and facilitate the construction industry towards achieving global competitiveness.





**Ng Kok Peng 黄国平**

**Director 总监**

**IBS Technology Solutions Sdn Bhd**

Ir. Ng Kok Peng 是吉隆坡马来西亚大学的工程学士（荣誉学位）（1981）和工商管理硕士（1993）。他是马来西亚工程师协会会员、马来西亚工程师理事会注册的专业工程师、英国土木工程师学会会员和英国工程委员会注册的特许工程师。除了最初6年的工程咨询工作外，Ir. Ng Kok Peng 就一直与混凝土产品制造商合作，专门从事水泥混凝土的生产，特别是建筑和基础设施所需的预制混凝土。他参与了马来西亚和新加坡的许多著名项目，负责预制混凝土产品的规划、生产和运营。同时他也建造了包括工程厂房和永久性厂房在内的预制混凝土生产设施。他提倡机械化和数字化，以提高建筑的效率和生产率。Ng 目前是 Sdn Bhd IBS 技术解决方案的主管，提供预制混凝土技术的咨询服务。

Ir. Ng Kok Peng obtained B.E.Hons (1981) and MBA (1993) from Universiti Malaya, Kuala Lumpur. He is a Fellow of the Institution of Engineers Malaysia, a Professional Engineer registered with the Board of Engineers Malaysia, Member of the Institution of Civil Engineers, UK and a Chartered Engineer registered with the Engineering Council, UK. Apart from initial six years with engineering consultancy, Ir. Ng has been with concrete products manufacturers working on cement and concrete, in particular precast concrete for both buildings and infrastructures. He has been involved in planning, production and operations using precast concrete products for many notable projects in Malaysia and Singapore. He has also set up precast concrete production facilities, both project plants and permanent factories. He advocates mechanization and digitization for efficiency and productivity in construction. Ir. Ng is currently Director of IBS Technology Solutions Sdn Bhd, providing advisory services on precast concrete technology.



**Matti Mikkola**

**CEO 总裁**

**Eastern Pretech Group**

Matti Mikkola 拥有芬兰土木工程学士学位，此外还获得了伦敦大学法学学士学位。他已经在预制混凝土行业工作了30多年。他曾在欧洲、东南亚和中东的多个国家开办过公司。在那些年，他在这些国家设立和经营业务，生产用于基础设施的预制组件、建筑结构组件以及建筑组件。他先后参与过许多标志性建筑项目，为最苛刻、最有声望的客户提供过服务。而这些工作通常伴随着极具挑战性的工程需求。他目前是 Eastern Pretech Malaysia SdnBhd 公司的负责人。这是一家预制产品龙头企业，负责为基础设施和建筑行业生产零部件。他们专门从事建造预制建筑，预制建筑在整个地区需要具有挑战性的工程解决方案。

Matti Mikkola has a BSc in Civil Engineering from Finland. In addition, he has also obtained an LLB in law from the University of London. He has worked in the Precast Concrete industry for over 30 years. He has run companies in Europe, several countries in South East Asia as well as the Middle East. During those years, he has set up and run operations in these countries, producing precast components for infrastructure, structural components for buildings as well as architectural components. The project references include numerous iconic buildings for the most demanding and prestigious clients. These often come with very challenging engineering requirements. He currently leads Eastern Pretech Malaysia Sdn Bhd, a leading precast company producing components for the infrastructure and building sectors. They are specialized in constructing precast buildings which require challenging engineering solutions throughout the region.

## 演讲嘉宾简介



**Tan Ek Khai**  
**General Manager**  
**总经理**  
**Gamuda Industrial Building System Sdn Bhd**

Ek Khai 是马来西亚工程师理事会注册的专业工程师，也是马来西亚工程师协会的企业会员。他毕业于澳大利亚新南威尔士大学，拥有工程（土木）学士学位。

Ek Khai 在金务大公司（Gamuda）参与了集团的多个大型基础设施项目，如新多哈国际机场、从怡保到巴东勿刹的电气化复线项目和巴生谷地铁项目等。

目前担任 Gamuda IBS 的总经理。Gamuda IBS 是马来西亚最大的承包商金务大集团的全资子公司，其业务涉及房地产开发、基础设施特许经营和工程建设。他负责 Gamuda IBS 业务的日常运营，对产品开发、数字化建设和可持续发展都充满了兴趣。

Ek Khai is a Professional Engineer registered with the Boards of Engineers Malaysia and a Corporate Member of Institution of Engineers Malaysia. He graduated from the University of New South Wales, Australia with a Bachelors of Engineering (Civil).

In Gamuda, Ek Khai has participated in the group's large-scale infrastructure projects such as the New Doha International Airport, Electrified Double Tracking Project from Ipoh to Padang Besar and the Klang Valley MRT project.

He is currently the General Manager for Gamuda IBS, the wholly owned subsidiary of Gamuda Berhad – Malaysia's largest contractor with business in property development, infrastructure concession and engineering construction. He oversees the daily operations of the Gamuda IBS business with interest in product development, digital construction and sustainability in mind.



**Steven Cheng Seng Hock 詹盛福**  
**Investment Consul**  
**Malaysian Investment Development Authority**  
**投资领事**  
**马来西亚驻沪总领事馆 马来西亚贸易与投资处**

Steven Cheng 先生于 2007 年加入马来西亚投资发展局（MIDA）。在 MIDA 任职期间，他从推广部（欧洲和大洋洲）做起，先后担任多个职位，并在阿联酋迪拜 MIDA 担任了 3 年的副主管（2013 - 2015）。之后又在东盟地区外商投资促进司（2016 年）、中国（2017 - 2018 年）和美国（至 2019 年 8 月）负责推广和营销工作。Steven Cheng 先生于 2019 年 8 月被派往中国上海任职，目前其工作范围覆盖中国中部 11 个省份。从上海到青海，他肩负着促进马来西亚在华投资的使命。

Mr. Steven Cheng joined the Malaysian Investment Development Authority (MIDA) in 2007. During his tenure at MIDA, he had served at various capacities starting from promotion division (Europe & Asia Oceania) and 3 years stint (2013 - 2015) as Deputy Director at MIDA Dubai, UAE. This was followed by promotion and marketing function attached to the Foreign Investment Promotion Division covering ASEAN region (2016), China (2017 - 2018) and USA (until August 2019). Posted to Shanghai, P. R. China in August 2019 and currently covering 11 Provinces - middle of P. R. China, from Shanghai up to Qinghai with a mission to promote investment into Malaysia.



**WEI Wei 韦玮**  
**Design Director**  
**Jinxiao Construction Technology Co.,Ltd.**  
**设计总监**  
**锦箫建筑科技有限公司**

公司设计总监，一级注册建造师，硕士阶段即研究装配式相关课题，有丰富的结构设计及装配式设计经验，担任装配式设计项目负责人十余项；已申请装配式相关发明或实用新型专利十余项，对装配式混凝土干式连接颇有研究。

Direct of Architecture Design and First Class Certified Constructor. Started to make research in prefabrication construction during post-graduate study, and has accumulated rich experience in architectural design and prefabricated construction design. Has served as the design leader for over 10 prefabricated construction projects. Has applied for more than 10 patents of invention or utility model in prefabrication construction areas. Has made in-depth in dry-connection of prefabricated concrete.



**TANG Fen 唐芬**  
**CEO**  
**Broad Homes Industrial Group Co.,Ltd.**  
**总裁**  
**长沙远大住宅工业集团股份有限公司**

唐芬，女，远大住宅工业集团股份有限公司董事、总裁，中国房地产业协会副会长、全联房地产商会装配式建筑分会首届轮值会长。她积极参与各类业界活动并一直亲自上阵担任企业代言人，主张开展积极广泛的合作，助推远大住工的市场触角快速地延伸至全国各地、各界，得到从国家住建部到各省市政府、相关主管部门，及中国房产建筑界同仁的高度赞誉。

Tang Fen, female, director and president of Broad Homes Industrial Group Co.,Ltd, vice president of China Real Estate Association, and the first president of Prefabricated Building Branch of All-Union Real Estate Chamber of Commerce. She has actively participated in various industry activities and has been acting as a corporate spokesperson, advocating active and extensive cooperation, and helping to spread the market reach across the country. She is highly praised by the National Ministry of Housing and Construction, the provincial and municipal governments, as well as the Chinese real estate and construction industry.

## 演讲嘉宾简介



**James Ji 季征宇**  
**Chief Architect/ President of Design Institute**  
**MYHOME Assembling Group**  
**总建筑师、设计院院长**  
**美好装配集团**

教授级高级工程师，中国一级注册结构工程师，英国皇家特许工程师，香港注册工程师，加拿大注册工程师。二十五年一线建筑工程设计和管理，在技术论证、方案优化、课题研究、项目管理、制度建设、流程再造、成本控制方面积累了丰富的经验。熟悉世界先进建筑技术动态和趋势和国内国际惯例，拥有深厚的 IT 和 AI 技术背景。

Professor, REng, CEng, PEng. Over 25 years' experience as an Consultant Engineer, providing structural evaluations, design services and rehabilitation solutions for residential, commercial, institution and industry buildings. Strong background in computer applications for Engineering practices.



**Raymond Chan 曾庆伟**  
**Director**  
**Teambuild Engineering & Construction Pte Ltd**  
**处长**  
**新加坡联宇建筑工程私人有限公司**

曾庆伟先生毕业于南洋理工大学土木工程系，拥有超过 18 年的建筑行业经验，并曾在区域建筑企业，咨询公司和发展商等企业供职。曾先生积极推动预制混凝土构件技术（尤其是新预制组件多层工厂）在新加坡的发展。在他的带领下，新加坡第一个综合建设预制枢纽 (ICPH) 的项目，包括概念设计，开发到建造已经顺利竣工。目前，曾先生再次作为项目负责人带领联宇团队已经完成新加坡第四个综合建设预制枢纽 (ICPH) 项目的建设投产工作。他参与多个大型标志性工程项目，包括：新加坡滨海堤坝 / 滨海湾金沙 / 汉美登公寓 / 深层隧道排污系统

A Civil Engineer by training, Raymond Chan has more than 18 years of experience in the construction industry with involvement with Builders, Consultants and Owners. He has been actively involved in advocating Precast Technologies especially in the development of Integrated Construction & Prefabrication Hub (ICPH) in Singapore, a multi stories modern precast production facilities. He was the team lead in the conceptualization, design, development and the construction of 1st ICPH and is currently the development director of Teambuild' s latest development and Singapore' s 4th ICPH under a public tender. Some of iconic projects he was involved in includes: Marina Barrage / Marina Bay Sands /Hamilton Scotts Condominium /Deep Tunnel Sewage System



**陈光 CHEN Guang**

**Vice President /Chief Architect/Professorate senior engineer  
SANY Group**

**副总裁、总建筑师、教授级高级工程师**

**三一集团**

三一集团有限公司副总裁、总建筑师，中国建筑学会工业化建筑学术委员会常务理事，中国建筑学会 BIM 分会常务理事。国家一级注册建筑师，LEED 认证专家，教授级高级工程师。1992-2016 年在北京市建筑设计研究院有限公司曾主持 60 余项国家级重大项目设计。获得国家级、省部级工程设计奖 20 余项。2017 年进入三一集团专注装配式建筑、绿色建筑研发。

Vice President and chief architect of sany group co., LTD., executive director of the industrial architecture academic committee of architectural society of China, executive director of BIM branch of architectural society of China. National level 1 certified architect, LEED certified expert, professor-level senior engineer. From 1992 to 2016, Mr.Chen has presided over more than 60 national major project designs in Beijing architectural design and research institute co., LTD. He has won more than 20 national and provincial engineering design awards. In 2017, Mr.Chen entered sany group to focus on research and development of prefabricated buildings and green buildings.



**徐鑫 XU Xin**

**Senior Vice GM in SANY Group Vice GM and R&D  
Director in Sany Construction BU**

**SANY Group**

**高级副总经理、筑工事业部副总经理兼研究院院长**

**三一集团**

三一集团高级副总经理、筑工事业部副总经理兼研究院院长，兼任住建部新型建筑工业化集成建造工程技术研究中心学术委员会副主任、北方工业大学特聘教授等职，主持开发的三一 PC 成套装备国内公开市场占有率超过 50%。

Senior Vice General Manager of Sany Group, Vice GM and R&D Director in Sany Construction BU, Vice Director of the Academic Committee of the New Building Industrialization Integrated Construction Engineering Technology Research Center in the Ministry of Housing and Urban-Rural Development, and special Professor of North China University of Technology. He moderates the Sany PC complete sets of equipment development, which hold more than 50% in China's open market.

## 演讲嘉宾简介



**Ricky Jacoby**  
**Sales Manager**  
**PERI Trading(Shanghai) Co., Ltd.**  
**销售经理**  
**派利贸易(上海)有限公司**

Ricky 在建筑项目的模板和脚手架设计以及合同管理方面拥有超过 15 年的经验。自 2016 年以来，他领导 PERI 的销售团队在香港和澳门完成了几个出色的建设项目。凭借他对模板和脚手架系统的知识和独到见解，PERI 为客户提供了最佳的解决方案和服务。在最具竞争力的建设计划下，提供了最安全，最高效的系统。

Ricky has more than 15 years of experiences on formwork and scaffolding design and contract management in construction projects. Since 2016, he has been leading PERI's sales team on accomplishing several remarkable construction projects in Hong Kong and Macau. With his knowledge and insight on formwork and scaffolding systems, PERI provides the optimal solutions and services to clients. Under the most competitive construction programs, the safest and most efficient systems are offered.



**Andre Dienst 安德烈·丁斯特**  
**Managing Partner**  
**Preconpro Consulting Co.,Ltd**  
**公司合伙人**  
**上海培尔步建筑设计咨询有限公司**

在一家德国顶级预制混凝土工厂学习工作期间，安德烈先生参与了各种不同手工的，半自动机械化以及全自动化的预制混凝土工业制造。同期，参与发展了 ERP 和自动化处理系统，研发了混凝土新技术以及用可再生原料制作新墙体系统（木制混凝土）。

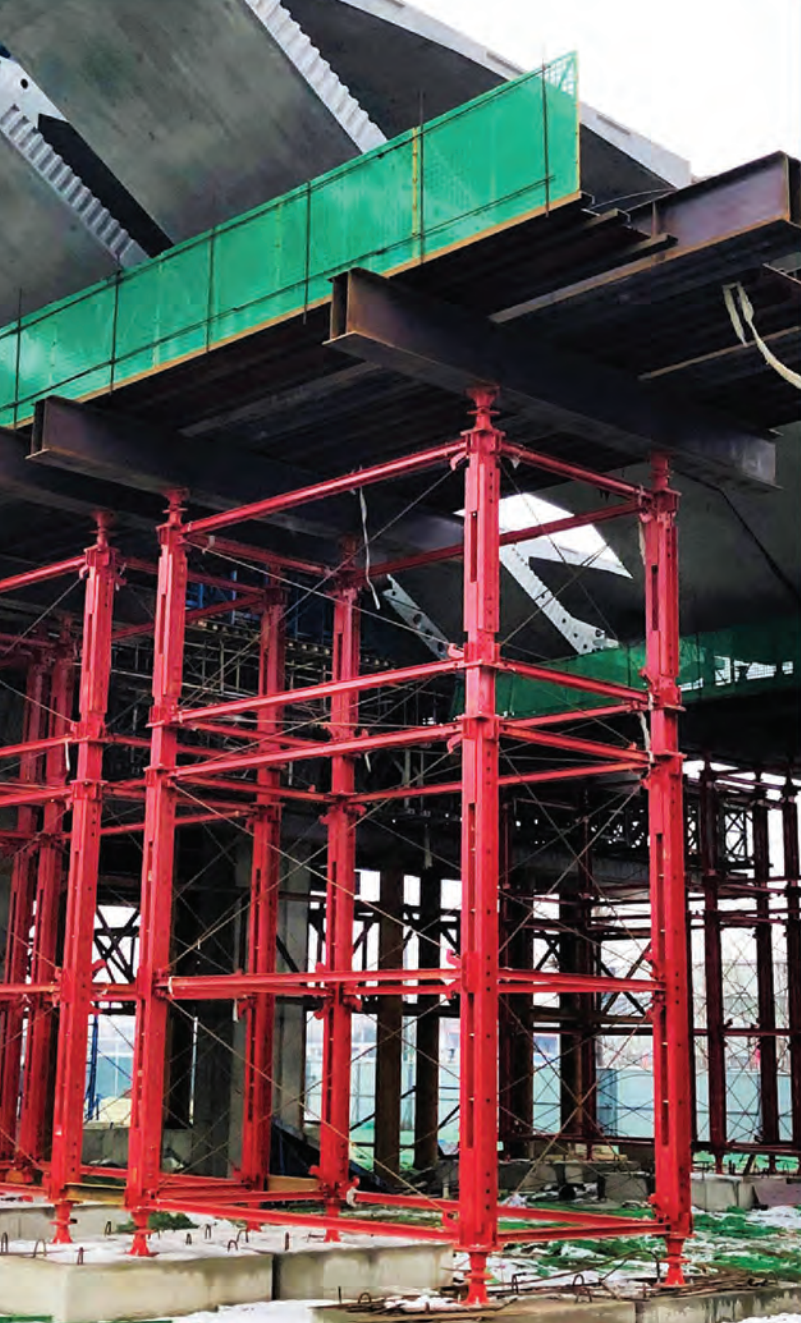
离开德国后他去了中东。2008 年世界金融危机后，他重组并引导他的新供职公司取得了市场领导地位。开启了将 CAD 应用和 ERP 相结合的现代化预制工业系统，更新了混凝土技术、制造以及安装方法。

中东之后的下一个里程碑是在印度，开发了世界上最大的预制建筑集成化和施工一体化的预制工厂。它属于 KEF 集团，包括了最新的自动化和机械化预制混凝土制造，房间模块制造，MEP 模块化生产，细木工以及窗户和幕墙系统自动化，天然石材加工。总而言之，这是目前全球唯一一家能制造所有预制组件的集成化工厂。

2016 年离开印度后，安德烈在中国上海成立了自己的预制建筑技术咨询公司 PreConPro Consulting Co. Ltd., 与他的国际化专家团队一起服务全球客户，重点关注亚洲市场。

Learning the business in Germany from one of the top manufacturers, Andre was involved in all kind of manual as well as automated precast concrete manufacturing. Development of ERP and automated handling systems, R&D in Concrete Technology as well as new wall systems with renewable raw materials (wood concrete)

After leaving Germany and successfully leading several companies in Middle East and India for more than a decade he decided to set up his consultancy in Shanghai China, from where he and his team of international experts cater to clients all over Asia.



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## 企业介绍：

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三一筑工是三一集团子公司，为设计院、开发商、PC构件工厂、施工方等提供SPCS全装配式建筑整体解决方案。

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