

QUALITY ASSURANCE. VALUE CREATION

中國建築股份有限公司

CHINA STATE CONSTRUCTION ENGRG. CORP. LTD



The Group

CSCEC — The largest construction & real estate conglomerate

中国建筑 一 全球最大建筑地产企业集团



NO. 23 of the Global Fortune 500 Enterprises in 2018 世界 500 强排名第 23 名



NO. 1 of the ENR Top 250 Global Contractors for 5 consecutive years

NO. 3 of World Most Valued Brand



Got rating "A" with a Stable Outlook by Standard & Poor, Moody and Fitch Ratings, highest in the Engineering & Construction Business. 获得标普A、穆迪A2、惠誉A 信用评级,为行业内全球最高



CSCEC achieved the highest credit rating within global construction industry 中建股份获得全球建筑业界最高的信用评级



Construction Companies in China

	Credit Ratings
ny	(Moody's/S&P/Fitch)

Compa

A2/A/A	
A3/A-/NR	
A3/A-/A-	
NR/BBB+/BBB+	
Baa1/BBB/BBB	
Baa3/BBB-/NR	
	A3/A-/NR A3/A-/A- NR/BBB+/BBB+ Baa1/BBB/BBB



Construction Companies in the World

Company	Country	Credit Ratings (Moody's/S&P/Fitch)
China State Construction	China	 A2/A/A
Flour Corporation	U.S.	A3/A-/A-
Vinci	France	Baa1/A-/BBB+
PPG Industries	U.S.	Baa1/A-/A-
Bouygues	France	Baa1/BBB/NR
NVR	U.S.	Baa2/BBB+/BBB+
Downer EDI	Australia	NR/NR/BBB
Ferrovial	Spain	NR/BBB/BBB
CIMIC Group	Australia	Baa3/BBB-/NR
Strabag	Austria	NR/BBB+/NR
Technip	France	NR/BBB+/NR
Saipem	Italy	Baa3/BBB-/NR
POSCO E&C	Korea	Baa3/BBB-/NR
Amec Foster Wheeler	UK	Baa3/BBB-/NR
Odebrecht Engenharia e Construcao	Brazil	Baa3/BBB-/BBB-
Taylor Wimpey	UK	Ba1/BBB-/BBB-

工程建造承包 Construction

Buildings

全品类的房屋建筑

- Highrise / 超高层
- Public facility / 公共建筑
- · Commercial / 商业地产
- · Office / 办公物业
- · Residence / 住宅
- Hotel & Resort / 酒店和文旅

•

Industrial Facilities

工业设施

- Plant & Factory / 工业厂房
- · Petrochemical Facility / 石化工业设施
- · Power Facility / 能源电力设施
- Military Defence / 国防工业

•









Design & Engineering

工程勘察设计

- Feasibility Study / 项目可研
- Design / 工程设计
- · Site Survey / 勘察
- Engineering & Shop Drawing / 深化设计

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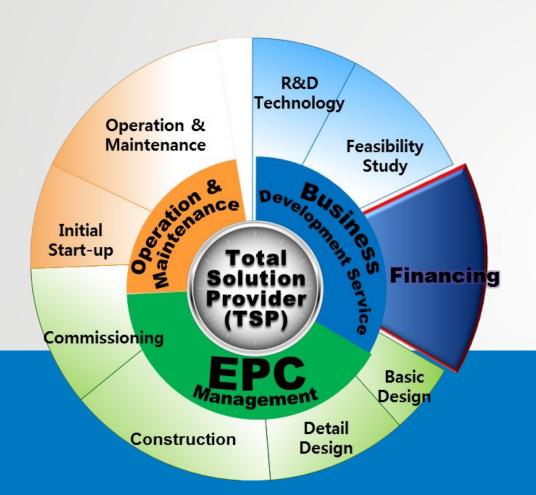
Infrastructure

基础设施

- · Airport / 机场
- Road & Bridge / 公路 和 桥梁
- · Rail & Metro / 铁路和城市轨道交通
- ・ Ports / 港工
- · Water & Utility / 水务和市政管廊

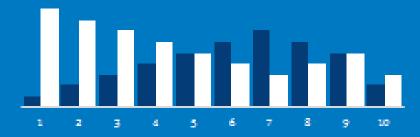
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全项目周期 F+ EPC 工程总承包服务



工程建设融投资 / Investment & Financing

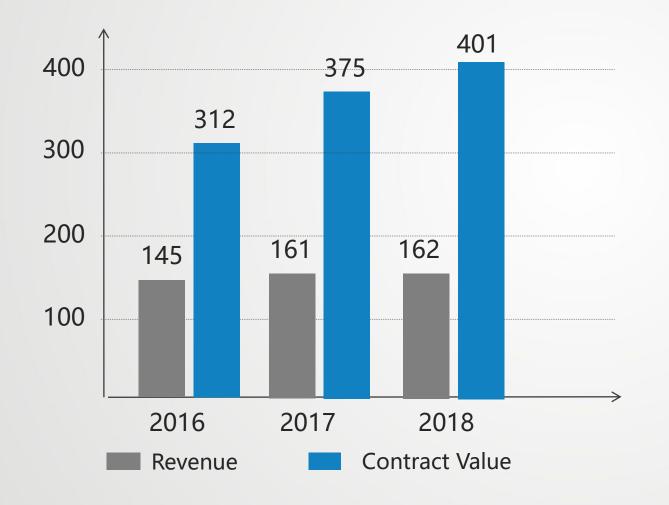
- PPP / BT / BOT | 公私合营业务
- · Concession | 政府特许经营业务
- Equity Investment | 资本金投资
- Financing Assistant Service | 协助融资
- Credit Enhancement 项目增信



Business Scale



Nevenue & Contract Value



Unit: Billion USD

Year	Contract Value	Revenue
2016	312	145
2017	375	161
2018	401	162

Human Resources

TOTAL EMPLOYEES 270,467

270,467 名全球雇员



我们的



- 9,328 Registered Builders
- **2,897** Chartered Quantity Surveyors
- **2,249** Registered Architects & Structural & MEP Engineers
- **13,364** Senior Engineers
- **922** Professorate Senior Engineers
- **119** CIOB Members
- **10** Academicians of the Chinese Academy of Engineering and China Engineering Survey and Design Masters
- 9,328 名注册建造师
- 2,897 名注册造价工程师
- 2,249 名注册建筑师、结构师、设备工程师
- 13,364 名高级工程师
- 922 名教授级高级工程师
- ▶ 119 名英国皇家特许建造师会员
- 10 名院士及中国勘察设计大师

质量重于泰山 Deliver Excellence





Domestic

- State Quality Excellency Award
- 307 Lu Ban Prizes / State Top Quality
 Awards for Construction Projects
- 71 Chinese National Science and Technology
 Awards

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YEARS OF EXCELLENCE SERVICES

1952 - 2018





International

- State Level / President Award in 5 Countries
- IMPA Excellency Award
- Singapore BCA Construction Excellence Award
- U.A.E Sheikh Khalifa Excellence Award (SKEA)
-

质量重于泰山 Deliver Excellence





服务跨越五洲 Build All over The World





Featured Projects



超高层建筑 **SKYSCRAPERS**

全球50%的在建超高层建筑正由中建建造 50%

of the ongoing super high rise building

of the world is emerging from CSCEC's hands right now

80%

中国80%已投入使用的超高层建筑由中建建造

of the super high rise building of China is built by CSCEC

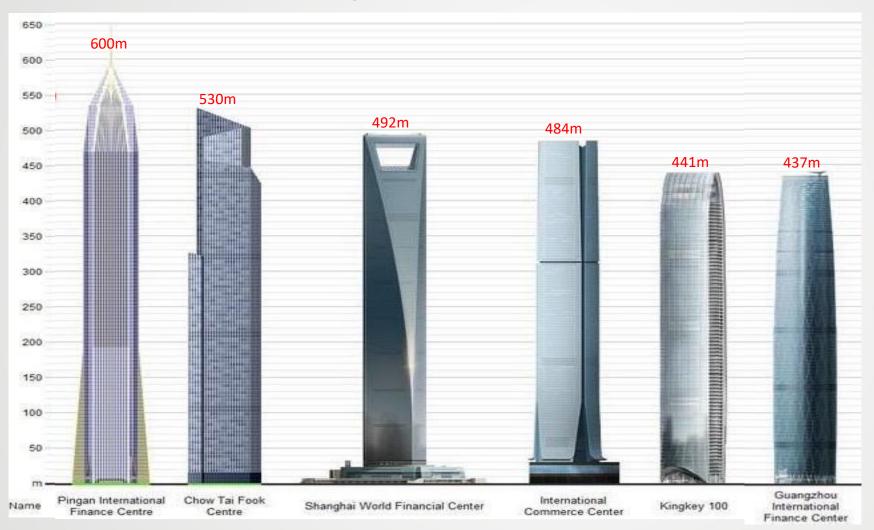






We have successfully Delivered





- 上海环球金融中心广州国际金融中心广州国际金融中心
- 广州周大福大厦(广州东塔)广州国际金融中心(广州西塔)

Under Construction (Over 400 M)

570m 452m 520m 472m 530m 中建在建的部分建筑高度超 过400米的超高层建筑: **马来西亚标志塔** 大津周大福山 北京中国尊 And More to Deliver Wuhan Tianjin Tianjin Beijing Signature Tower, Greenland Chow Tai Fook Goldin 117 Malaysia Z15 Tower Center

大规模群体建筑 GROUP BUILDINGS & MIXED DEVELOPMENT

在城市化的伟大进程里,我们是建造者,让生活和工作的空间更加美好......

We are the builder, for the great course of urbanization make your surrounding a Better place













Jumeirah Beach Villas, Dubai, UAE

迪拜棕榈岛别墅项目

酒店和奢华建筑 HOTEL & LUXURY RESORT

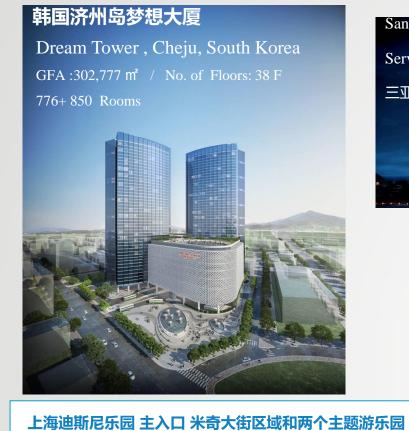
中建建造的星级酒店涵盖了世界所有知名品牌

Hilton, Hyatt, Intercontinental, Marriott, Best Western, CENDANT, Kempinski, Starwood, ACCOR, Shangri-la, Peninsula......
They all managing the luxury buildings we built









Shanghai Disney Land - Main Entrance Zone,







MGM





MGM-Cotai-Resort,

澳门美高梅氹仔酒店 GFA: 200,000 m²

Macau



Baha Mar Resort Nassau, The Bahamas

GFA:: 320,000 m²











体育场馆 SPORTS FACILITIES

CSCEC is the Major Construction Contractor of

- 2008 Olympic Games at Beijing
- 2010 Asian Games at Guangzhou
- 2015 The All-Africa Games at The Republic of Congo
- 2014 Youth Olympic Games at Nanjing
- 2011 The 26th Summer Universide at Shenzhen
- CARIFTA Games
- National Games of the People's Republic of China
-

- 2008 北京奥运会
- 2010 广州亚运会
- · 2015 刚果全非运动会
- 2014 南京青奥会
- 2011 深圳大运会
- · 加勒比区域运动会
- 多届全运会、城运会











深圳宝安体育场

Bao'an Stadium & Training Center, Shenzhen , China

Capacity: 40,000 *Seats GFA:* 97700*m*²

Cable-Membrane Roofing System



深圳龙岗大运会体育中心

Shenzhen Universiade Stadium, Shenzhen China

The 26th World Summer Universiade, 2011

Capacity: 60,000 Seats GFA: 139,600m²



埃塞俄比亚国家体育场

National Stadium . Ethiopia

Capacity: 60,000 Seats GFA: 95000 M²

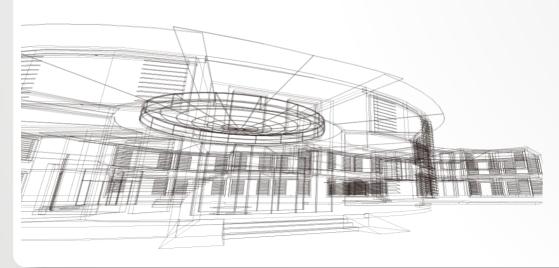


国家游泳中心 (水立方)

China National Aquatics Centre

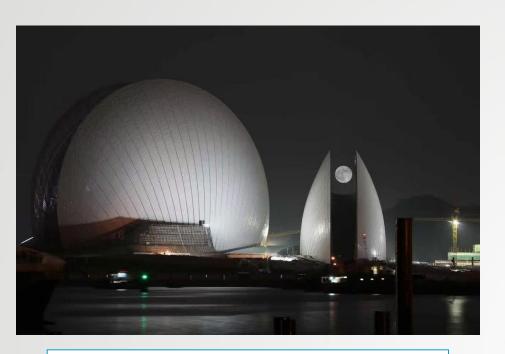
(2008 Olympic Stadium)

会议、展览中心和影剧院 CONVENTION / EXHIBITION / THEATER & OPERA









珠海歌剧院 Zhuhai Opera House, Guangdong, China







老挝万象东盟会议中心 (境外鲁班奖) **跨越雨季9个月工期完成,荣获老挝国家勋章**



Laos State Conference Center, Vientiane, Laos

Award Laos National Honor Medal

Built within 9 months include monsoon season, regard as "mission impossible completed"

2010年上海世博会国家馆.部分中建作品

2010 Shanghai EXPO . China





France Pavilion (法国)

Mexico Pavilion (墨西哥)

Canada Pavilion(加拿大)



Spain Pavilion(西班牙)



Morocco Pavilion (摩洛哥)



Thailand Pavilion(泰国)

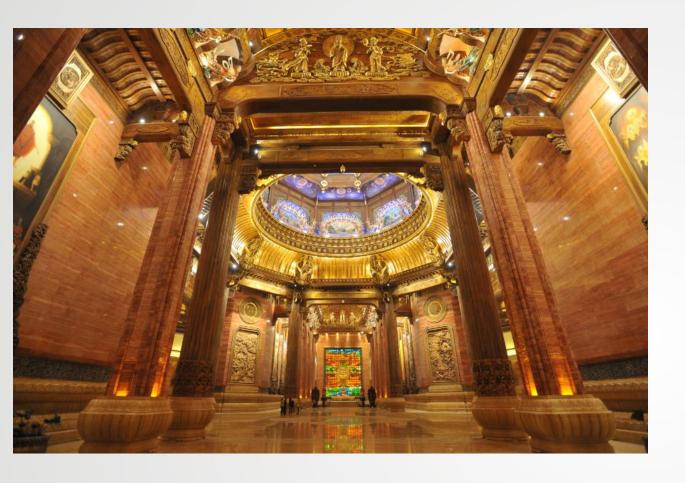
文化与宗教建筑 CULTURAL & RELIGIOUS



我们以谦逊之心、巧匠之手,建造心灵的寄托 We build the rest place of soul with humble heart and skillful hands







灵山梵宫 无锡 美轮美奂的室内装潢工艺

Lingshan Buddhist temple , Wuxi, China — Interior



阿尔及利亚伽玛大清真寺

The Grand Mosque of Gama'a Al-Jadid , Algeria

非洲最大,世界第三大清真寺,全球最高礼拜塔
The biggest mosque in Africa and third largest in the world
Highest minaret in the world.

工业与国防 MANUFACTURING FACILITIES & MILITARY









相关施工技术荣获国家科技技术进步 一等奖。为建国后建筑施工行业内首 次斩获此国家殊荣



酒泉卫星发射中心 .中国载人航天设施 Satellite Launch Center, Jiuquan, China



海南卫星发射中心 Satellite Launch Center, Hainan, China

北京松下彩色显像管工厂

Panasonic Color-Kinescope Factory, Beijing, China

教育与卫生 EDUCATIONAL & HEALTH FACILITIES





中國建築



新加坡共和理工学院 Singapore Republic Polytechnic ,Singapore



建设有(P4)四级生物安全实验室 We built Chinese P4 Bio-Lab

中国国家疾控中心. 北京

National Center for Disease Control and Prevention, Beijing



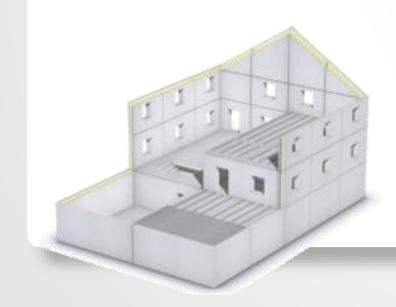
阿尔及利亚康斯坦丁大学城 Constantine University City, Constantine, Algeria



项目荣获"2014年度阿联酋建筑奖最杰出的社会类建设项目",获得最高分数,并已成为公共事务管理部样板工程

"Khalifa Hospital," won the "2014 Annual Social class most outstanding construction projects UAE Architecture Award", and obtain the highest score ever, has become the model project of Ministry of Public Work

建筑预制工业 PRECAST & PREFABRICATED BUILDING









PRECAST BUILDING FACTORY OF CSCEC



Module Building System







Steel Structure Factory of CSCEC with annual capacity of 1,000,000 Tone



机 场 AVIATION

50 years in Airport Construction Business

CSCEC Build 35 Airport all over the world

22 out of 38 major air traffic hub in China was built by CSCEC

8 State Gateway Airport was built by CSCEC













SSR国际机场. 毛里求斯 (境外鲁班奖工程)

SSR International Airport EPC Project , Mauritius

Apron 350,000m² Terminal GFA: 56,000m² ICAO 4F

Engineer: Louis Berger Architect: ADPi

- Xinqiao International Airport, Hefei, China | 113,000m2
- Longdongbao Airport, Guiyang, China | 110,000 m2
- Dalian International Airport, Dalian, China | 135,000 m2
- Wenzhou International Airport, Wenzhou, China | 102,000 m2
- Meilan International Airport, Haikou, China | 62,000m2

More



北京大兴国际机场

Beijing Daxing International Airport



北京. 首都国际机场 T3 航站楼

International Airport Terminal 3, Beijing, China

GFA: 400,000 m² Architect: Foster & Partners ICAO 4F

11

道路和桥梁 ROADS & BRIDGES







刚果 (布)国家 1号公路 / National No.1 Road, Congo Rep.



总里程 Length: 591km

项目分两期建设,一期从黑角(Point-Noire)到多利吉(Dolisie)173KM, 二期从多利吉(Dolisie)到布拉采维尔(Brazszville)418KM。

The Project is developed by two phases, with phase 1 extending from Point-Noire to Dolisie (173km) and phase 2 extending from Dolisie to Brazszville (418km).



Decard Contract Contr

淡布隆大桥CC4标段.文莱

Temburong Brunei Bay Bridge CC4, **Brunei**

Total Length: 11.8 KM

迪拜酋长路项目

Emirates chieftain Road Project, Dubai.

33km, 2Nrs Inter-Change Bridges; 256 M USD; 2008/07-2013/03





公路铁路两用桥 双层桥面 桥面长度:6.07公里

主跨: 216.5+464+216.5 M

Double Deck Motor/Train Bridge Total Length: 6.07KM

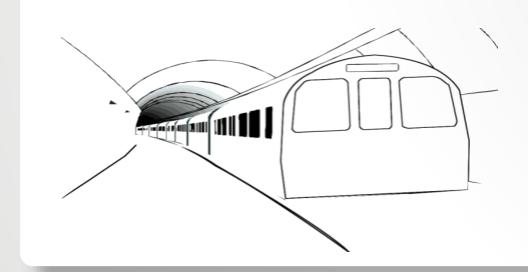
Main Span: 216.5+464+216.5 M

重庆粉房湾大桥

Fenfangwan Bridge, Chongqing, China

12

铁路和城市轨道交通 RAIL & METRO





中國建築

运营时速:300KM/H建设里程:163KM

) 里程・163KM ・ フジョンを

Harbin-Dalian High-Speed Railway

163 KM

Operation Speed 300KM/H

Each box-beam of the elevated railway is weight more than 900 T (2007/09 - 2012/12)

深圳地铁 9号线

Subway Line 9 Project . Shenzhen . China



- TBM Tunnel 25.35 KM
- 22 Underground Station
- EPC Contracting
- Construction Period :
- 2012.7 2016.12

中建参与建设多条铁路 总里程突破 1000KM

Major Railway Project CSCEC Participated . We built more than 1000 KM and keep moving on





• Zhengzhou – Xuzhou High Speed Rail

• Wuhan-Xiaogan Intercity Shuttle Rail

• Lanzhou– Baoji High Speed Railway

• Shenyang- Dandong High Speed Railway

• Chengdu- Chongqing High Speed Railway

• Hefei – Bengbu High Speed Railway

• Beijing- Shijiazhuang High Speed Railway

Nanning
 — Guangzhou High Speed Railway

• Taiyuan- Zhongwei - Yinchuan Railway

•

郑徐客专

汉孝城际

兰宝双线

沈丹客专

成渝高铁

合埠高铁

京石客专

南广客专

太中银线

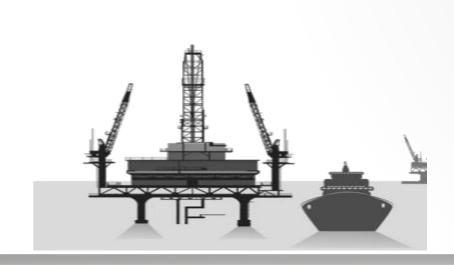
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13

港工和填海 PORT & LAND RECLAMATION









日照 岚山港

石化和液体化工码头 矿石码头 通用泊位码头 散货码头



Lanshan Port, Rizhao, Shandong, China Petro-Chem Terminal / Ore Terminal / Universal Terminal / Bulk Terminal



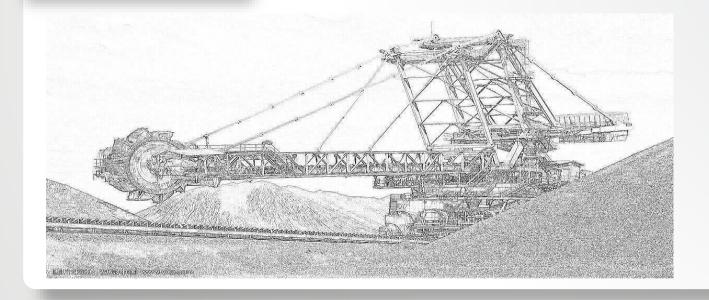
香港竹篙湾1、2期(迪斯尼)填海项目

Penny's Bay Development, Contract 1&2 (Disney Land), Hong Kong

- 填海250公顷
- Reclamation of 250 hectares;
- 7315m 海堤工程
- 7315 m of Jetty;
- 疏浚820万立方米
- Dredging & Train 8.2 million m3;

- 20公里的道路及桥梁
- 20km road work & bridges;
- 250公顷的地基处理
- 250 hectares of foundation treatment;
- 2001.10-2006.1

矿业 **MINING INDUSTRY**











-The Balla Infrastructure In Pilbara, Australia



A 3.75 Billion USD Project

Chinese Premier and Australian PM Witness the Signing of the GC Framework Agreement



15

石油、化工和电力 PETROCHEMICAL & POWER GENERATION













大亚湾核电项目

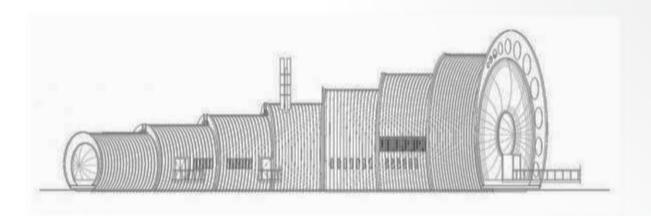
Daya Bay Nuclear Power Plant Shenzhen, China





16

水务环境工程和综合管廊 WATER / SEWERAGE / UTILITY TUNNEL















17

国际合作 INTERNATIONAL COOPERATION







Corporation Partnership



Financial Cooperation

















中国-东盟投资合作基金

International Supply Chain





精于技术・エテ品质





























马来西亚公司业绩 PROJECT REFERENCE **UNDER MALAYSIA BRANCH**









QUALITY ASSURANCE. VALUE CREATION

中国建筑马来西亚有限公司

CHINA STATE CONSTRUCTION ENGINEERING(M) SDN BHD

公司简介 GENERAL INTRODUCTION















CHINA STATE CONSTRUCTION ENGINEERING (M) SDN. BHD. (1060634-X)









Indonesia























CHINA STATE CONSTRUCTION ENGINEERING (M) SDN. BHD. (1060634-X)

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Suite A-13A-1, Level 13A, Hampshire Place, Jalan Mayang Sari, 50450 Kuala Lumpur

Tel: +603 2714 2089 Fax: +603 2714 2079

Johor Bahru Office:

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Tel: +607 239 5236 Fax: +607 239 5217

East Malaysia Office:

7th Floor, No. L-69-7, Block L, KK Time Square, Signature Office, 88100 Kota Kinabalu, Sabah

Jakarta Office:

Menara Imperium 25/F JI.H.R. Rasuna Said, Kav 1, Jakarta, Indonesia







CHINA STATE CONSTRUCTION ENGINEERING (M) SDN. BHD. (1060634-X)



Kuala Lumpur Office:

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Tel: +603 2714 2089 Fax: +603 2714 2079 吉隆坡办公室:

地址: Suite A-13A, Level 13A, Hampshire Place,

Jalan Mayang Sari, 50450 Kuala Lumpur

电话: +603 2714 2089 传真: +603 2714 2079



CHINA STATE CONSTRUCTION ENGINEERING (M) SDN. BHD. (1060634-X)





Johor Bahru Office: Lot 0425, 4th Floor, Wisma SP Setia, No. 15, Jalan Indah, 81200 Johor

Tel: +607 239 5236 Fax: +607 239 5217 Kota Kinabalu Office: 7th Floor, No. L-69-7, Block L, KK Times Square, 88100 KK, Sabah

Tel: +608 8276 672 Fax: +608 8275 765



Jakarta Office: Menara Imperium 25/F JI.H.R. Rasuna Said, Kav 1, Jakarta, Indonesia



CHINA STATE CONSTRUCTION ENGINEERING (M) SDN. BHD. (1060634-X)

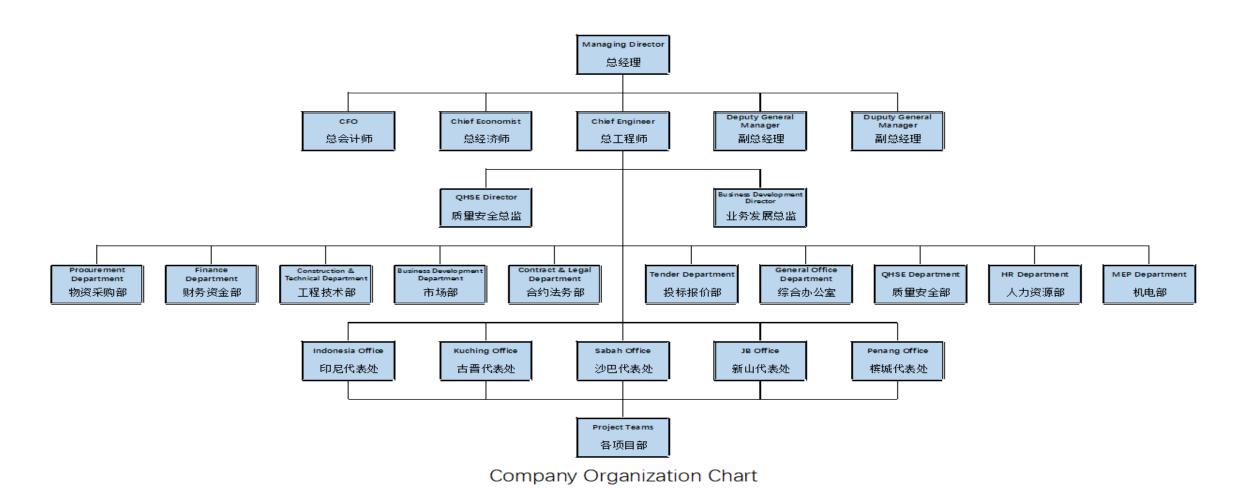
China State Construction Engineering (M) S/B:

- Incorporated in Malaysia under Company act 1965 on Sep 3rd, 2013. 2013年9月3日,中国建筑马来西亚有限公司成立。
- Wholly owned and authorized as the entity to operate in Malaysia by parent company-CSCEC.
 中国建筑马来西亚有限公司为母公司(中建股份)全资拥有的 在马经营机构
- Total management staff are over 600.
 公司管理、专业人员已经达到600人并持续增长。
- Been awarded over 20 projects with total contract value over 10 billion ringgit. Many signature towers are constructed in different cities such as Jakarta, Kuala Lumpur, JB, KK etc. 自成立来,总合同额累计约103亿马币,已承接了超过20个项目。在雅加达和马来西亚各大城市均承建了当地的地标建筑。



CHINA STATE CONSTRUCTION ENGINEERING (M) SDN. BHD. (1060634-X)

Organization Chart:



项目介绍 PROJECT REFERENCE







马来西亚部分 ---MALAYSIA

Project Name: Lakeville Residence (Phase 2) (Kuala Lumpur)

Client: Enchanting heights Sdn. Bhd (Mah Sing Group)

GFA: 280,000 m²

Contract Period: 15/12/2015-15/03/2019

Description: 2 blocks 38-storeys service apartment; 2 blocks 42-storeys service apartment; 1 block 35-storeys affordable apartment.



1. Lakeville Residence(Phase 2)

On-going Projects



PROGRESS 30/06/2018:

Block G – level 18
Block E & F – Structure Completed
Block D & C – Structure Completed





12th MOSHPA OSH Excellence Award 2016-Gold Award for QSH Management in Construction to Lakeville Project





13th MOSHPA OSH Excellence Award 2017 for OSHE Management in High Rise Civil Construction to Lakeville Project

1. Lakeville Residence(Phase 2)

On-going Projects

construction managem 3.1 Staff attitude		1234567	8910			r
3.2 Timeliness and effect of communication	tiveness	12345678	00	123456789		123456789
3.3 Project man	-	12345678	910	123456789	10	123456789
prenensive -t te		12345678		123456789	10	1234567891
3.4 Staff level of business 3.5 Material support capaci		123456786	10	1234567891	0	
		1234567/8/0	10	12345678910	1	1234567891
3.7 Project quality control 3.8 Safe and civilized constructi 3.9 Subsection 1		23456786	0	12345678910		12345678910 12345678910
	on 1	2345678610	-	2345678910	1	2345678910
nanagement .10 Project schedule control	1:	2345678910	1	2345678910	1	2345678910
Engineering data	12	345678910	+	345678910	12	2345678910
anagement 2 safety, quality	12	3 4 5 6 7 8 9 10	12	345678910	12	345678910
-examination		45678910	123	345678910	12:	345678910

		12345678910	12345678910
4. All aspects of service	12345678010	12345678910	12345678910
4.1 Correct understanding of	12345678010	12345678910	12345678910
4.2 Rationalization in the	1234567800	12345678910	12345678910
4.3 To assist in the relevant	12345678 10	12345678910	12345678910
4.4 Communication and	1234567800	12345678910	12345678910
4.5 The treatment results of the			12345678910
4.6 Implementation of	12345678910		

Evaluation Items	CCEED		
Comprehensive evaluation of overall construction quality	1 2 3 4 5 6 7 8 9 10	12345678910	12345678910
1, project quality evaluation (housing construction)	Please answer 1.1-1.7 questions if the project is house construction	Please answer 1.1-1.7 questions if the project is house construction	Please answer 1.1-1.7 questions if the project is house construction
1.1 Foundation quality	12345678910	12345678910	12345678910
1.2 The quality of the main structure	12345678010	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
1.3 Decoration quality	12345678910	1 2 3 4 5 6 7 8 9 10	12345678910
1.4 Installation of project quality	123456786)10	12345678910	12345678910
1.5 Roofing project quality	12345678010	12345678910	12345678910
1.6 Waterproof engineering quality	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
1.7 Water and electricity engineering	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10

Sheet 2: Evaluation in details

VI. Profile of interviewee

1. Your position () Ceuler Puper Manager.

(1) Party A Project Leader (2) Party A staff (3) Supervisor

2. Which year did your project complete? If not, please select (2).

(1) In 2016 (2) Under construction

Your project Location: Lakeville Readente Phase 2

Your name: Jon's Tan Tree Shen

Tel: 01887

The customer satisfaction survey towards
Lakeville 2 project which done by Enchanting
Heights Sdn Bhd (The Client) in June 2017 is
showing the average score of 8.83 on
comprehensive evaluation of overall
construction performance.

2. 9 Seputeh



Project Name: 9 Seputeh Residence (Kuala Lumpur)

Client: MRCB Builders Sdn Bhd

GFA: 340,000 m²

Contract period:15/11/2015-14/08/2018

Description: 2 storeys basement, 8 storeys elevated carpark, Tower A-36 storeys, Tower B 34 storeys, Tower C-36 storeys, Tower D-34 storeys, SOHO-12 storeys.

2. 9 Seputeh

On-going Projects







PROGRESS (25/06/2018):

Block A - Level 41

Block B - Level 39

Block C & D – Structure completed

SOHO – Structure Completed

3. Media City

On-going Projects



Project Name: Media City (Kuala Lumpur)

Client: DRB-Hicom Berhad

GFA: 71000m2

Contract Period: 2016/12/12-2019/07/11

Description: Block A: 18-storeys Office,3-storeys-

TV studio ,2-storeys music studio,5-storeys

auditorium, 2-storeys parking building.

Block B:1-storey garage,1-storey recreation

Centre.

Block C: 2-storeys parking building

3. Media City









PROGRESS (26/06/2018):

Zone A

A1 - Level 14

A2 - 85%

A3 - 80%

A4 - 95%

Zone B SSU completed Recreation center RC wall completed

Zone C: 95%

4. Forest City Plot 26

On-going Projects

Project Name: Forest City Plot 26

Phase 2 (Johor)

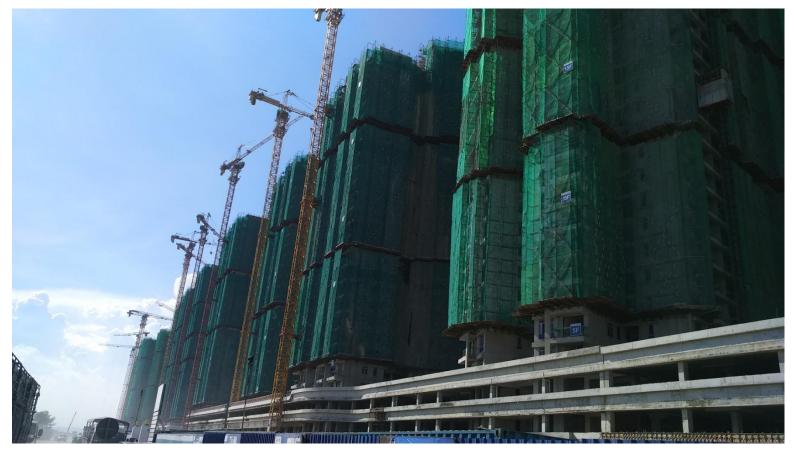
Client: Country Garden Co. Ltd

Contract Period: 2017/01/30-2018/10/30

GFA: 149,000 m2

Description: 6 blocks in total, Tower A3-34 storeys, Tower B2/B4/B6- 29 storeys, Tower C1/C3-29 storeys. Podium Tower A/B- 3 storeys, Tower C-2 storeys.







PROGRESS (27/06/2018):

Block A3 - Level 33

Block B2 – Structure Completed

Block B4 – Structure Completed

Block B6 – Structure Completed

Block C1 – Structure Completed

Block C3 – Structure Completed



The Park 2

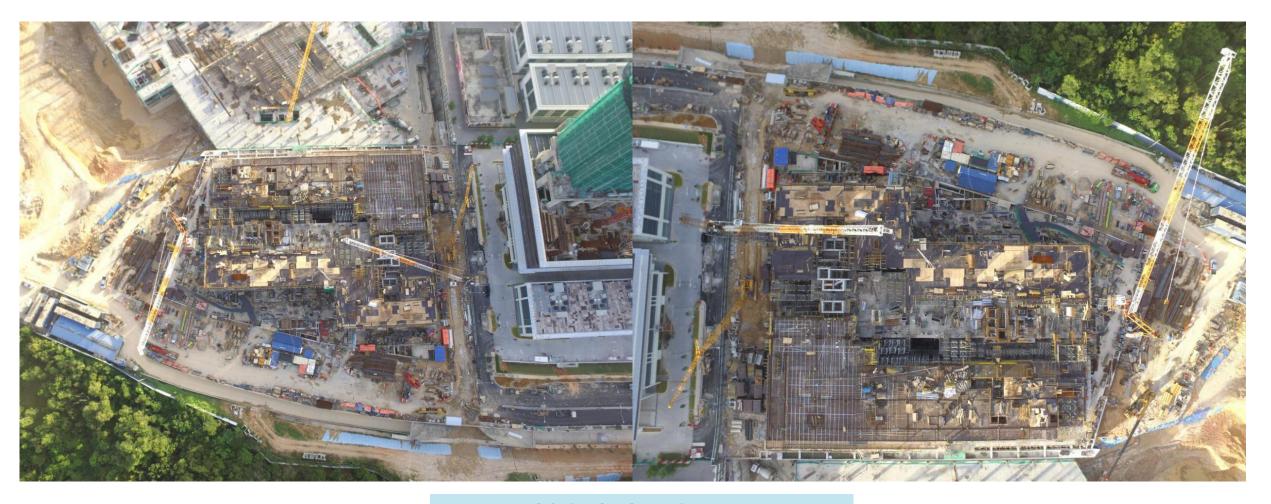
Client: Pavilion Group

Contract Period: 2017/10/01-2020/12/01

GFA: 183,000 m2

Description: Tower 1-39 storeys, Tower 2-41 storeys.

On-going Projects



PROGRESS (30/06/2018): Overall until Level 2

6. The Era

On-going Projects



The Era

Client: JKG Central Park Sdn Bhd

Contract Period: 2017/10/15-2020/06/14

GFA: 200,000 m2

Description: Tower 1-53 storeys, Tower 2-

55 storeys. Podium Tower-8 storeys.

6. The Era

On-going Projects





PROGRESS (30/06/2018):

LG Floor- 95% LGM Floor- 80% GF Floor- 65% L1 Floor- 5%

7. Landmark Phase 1 Tower

On-going Projects

Landmark Phase 1 Tower

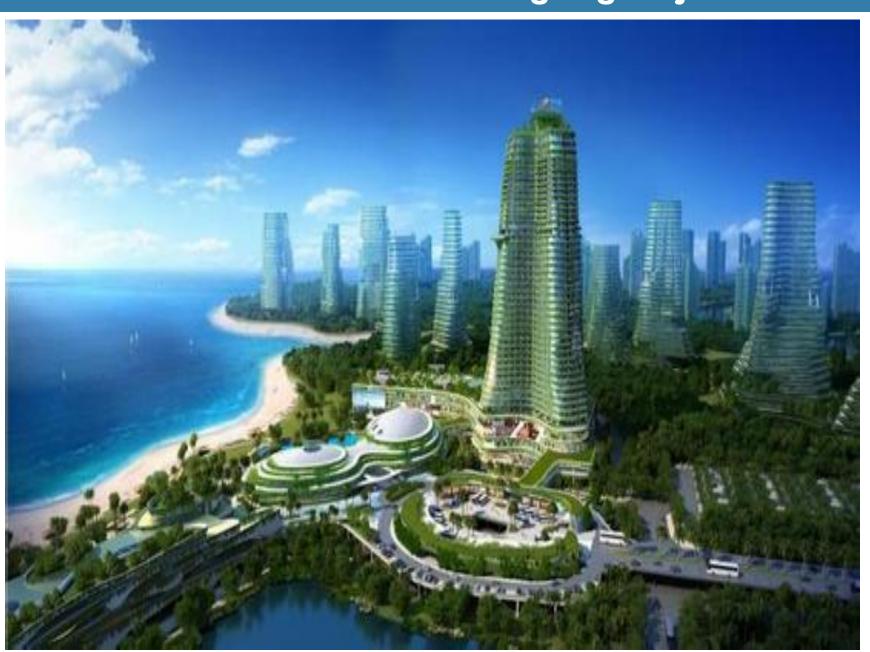
Client: Country Garden Pacificview Sdn Bhd

Contract Period: 2017/10/15-2020/07/01

GFA: 187,067 m2

Description: 1 block 45-storeys office

tower, 5-storeys podium.



On-going Projects



PROGRESS (04/06/2018):

Zone A – 30%

Zone B – Structure Completed

Zone C - 95%



8. Sheraton Hotel in Kuching

On-going Projects



SHERATON HOTEL IN KUCHING

Client: Double Dynasty Holdings Sdn Bhd

Contract Period: 2018/01/02-2020/01/01

GFA: 25,000 m2

Description: 1 block 22-storeys hotel

tower, 2-storeys basement.

On-going Projects







9. Sabah Railway Upgrade: Tenom to Haloglat

On-going Projects

Sabah Railway Upgrade: Tenom to Haloglat

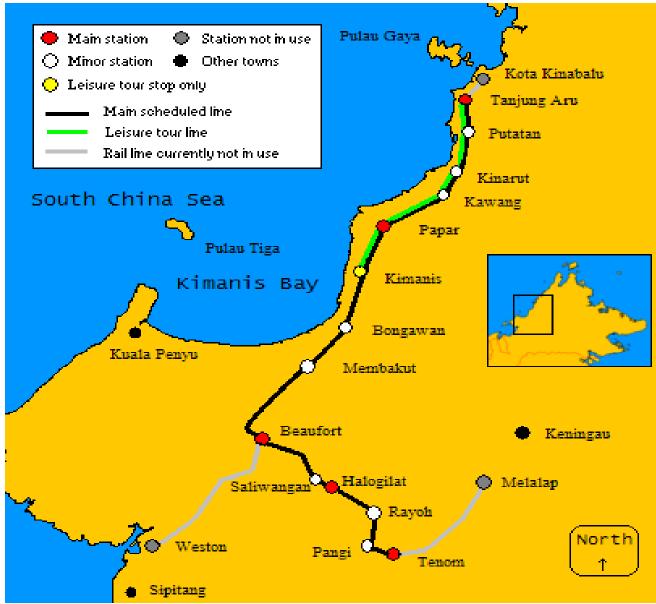
Client: Minister of Transport Malaysia

Contract Period: 2017/11/22-2019/09/20

Length: 22 KM



Sabah State Railway Network



10. Jesselton Twin Towers

On-going Projects

Jesselton Twin Towers(Design + Build)

Client: Jesselton Properties Sdn. Bhd.

Contract Period: 2017/11/01-2022/02/28

GFA: 200,000 m2

Description: 2 blocks 50-storeys residential tower, 3-storeys commercial lots,2 lower ground car park,8-storeys parking podium, sky gardens(2-storeys+roof top).





11. Likas Boulevard

On-going Projects

Likas Boulevard

Client: GE Properties Sdn. Bhd.

Contract Period: 2018/11/16-2022/05/19

GFA: 220,000 m²

Description: 16-storeys hotel, 21-storeys shop/office, 8-storeys podium consists of boutique hotel, banquet, basement carpark, lower ground shop.





12 Rencana Royale

On-going Projects

Rencana Royale

Client: Minda Muhibah Sdn. Bhd.

Contract Period: 2018/12/01-2020/06/30

GFA: 63127 m2

Description: 4 basement carpark, corporate office, 9-storeys if office suites, garden terrace, 2-storeys of facilities and shops.





Glass Manufacturing Plant

Client: ADM Design & Management Sdn. Bhd.

Contract Period: 18 months from the date of commencement.

GFA: 100000 m2

Description: 3-storeys office, 1 electric substation, gas station, generator station, water recycle system, 1 glass manufacturing factory, packing factory.





14. Signature Tower

Completed Projects



Project Name: Signature Tower (Tun Razak Exchage 106)

Client: Mulia Property Development Sdn.Bhd.

GFA: 380,000 m2

Contract period:15/02/2016-14/12/2018

Description: Super high-rise building,

7 storeys basement, 93 storeys super structure.

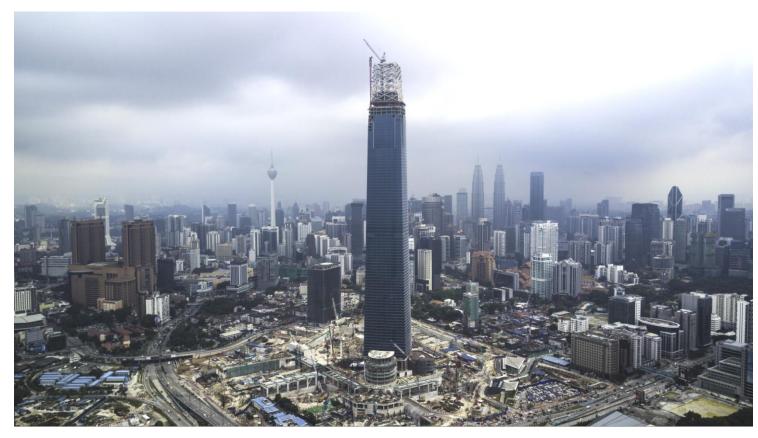
Skyscraper: 453m

The tallest building in overseas constructed by Chinese companies.

中国企业在海外承建的最高建筑。

14. Signature Tower

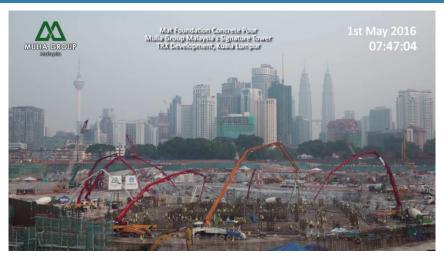
Completed Projects





PROGRESS (30/06/2018):

Overall Tower Topping Out



Highlights:

1.19000m3 concrete pouring in one time, creating new record in Malaysia.

基础大底板浇筑19000m3,创造马来西亚建筑 史上单次浇筑量记录。

2. Average construction speed is 3 days per floor, break the fastest record of super high rise building construction in Malaysia.

平均建设速度3天一层,打破马来西亚超高层建设速度的记录。

14. Signature Tower

Completed Projects

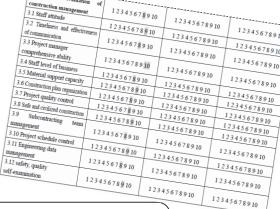






12th MOSHPA OSH Excellence Award 2016-Gold Award for QSH Management in Construction to Signature Tower

-0304			- 0.10
		2.10	12345678910
	2345678910	12345678910	12345678910
4. All aspects of service 1.4.1 Correct understanding of 1.4.1 Correct understanding of 1.4.4 Correct understanding 0.4.4 Correct understand 0.4	2345678910	12345678910	12345678910
the design A 2 Rationalization in the	12345678910	12345678910	12345678910
construction process 4.3 To assist in the relevant	12345678910		12345678910
procedures and	12345678910	12345678910	12345678910
cooperation with the supervision 4.5 The treatment results of the	12345678910		12345678910
disagreement	12345678910	1 2 3 4 5 6 7 8 9 10 VI. Profile	e of interviewee



MULIA PROPERTY DEVELOPMENT SDN. BHD. Company No. 1,239949-K

1	2345678910
	VI. Profile of interviewee
	1. Your position (1)
	(1) Party A Project Leader (2) Party A staff (3) Super
	2. Which year did your project complete? If not, please select (2).
	(1) In 2016 (2) Under construction
	Your project Location: Project Director
	Your name: Roland Arthur Suckling
	Tel: +60 3 2630 8989
on s	urvey towards Signature Tov

The customer satisfaction survey towards Signature Tower project which done by Mulia Property Development Sdn Bhd (The Client) in June 2017 is showing the average score of 9 on comprehensive evaluation of overall construction performance.

Sheet 2: Evaluation in details

Evaluation Items	CCEED		
1. Comprehensive evaluation of overall construction quality	1 2 3 4 5 6 7 8 9 10	12345678910	1 2 3 4 5 6 7 8 9 10
1, project quality evaluation (housing construction)	Please answer 1.1-1.7 questions if the project is house construction	Please answer 1.1-1.7 questions if the project is house construction	Please answer 1.1-1.7 questions if the project is house construction
1.1 Foundation quality	12345678910	12345678910	1 2 3 4 5 6 7 8 9 10
1.2 The quality of the main structure	12345678910	12345678910	1 2 3 4 5 6 7 8 9 10
1.3 Decoration quality	12345678910	12345678910	12345678910
1.4 Installation of project quality	12345678910	12345678910	12345678910
1.5 Roofing project quality	12345678910	12345678910	12345678910
1.6 Waterproof engineering quality	12345678910	12345678910	1 2 3 4 5 6 7 8 9 10
1.7 Water and electricity engineering	12345678910	12345678910	12345678910

15. The Astaka

Completed Projects

Project Name: The Astaka (Johor Bahru)

Client: Astaka Padu Sdn Bhd

GFA: 170,000 m2

Contract period:05/01/2015-01/09/2018

Description: 3-storeys basement ,6 storeys podium(5-storeys elevated carpark and 1 storey mezzanine), Tower A-64 storeys and Tower B-59 storeys.

Highlights:

- **◆** The highest building in JB(275m)
- Luxury residence







13th MOSHPA OSH Excellence Award 2017 for OSHE Management in High Rise Civil Construction to Astaka Project

12th MOSHPA OSH Excellence Award 2016-Gold Award for QSH Management to Astaka Project









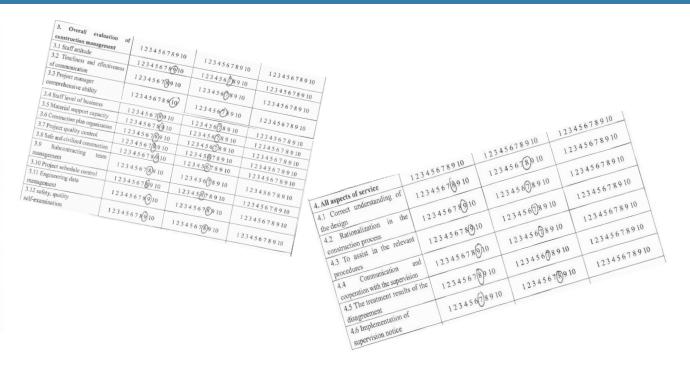
On 30 April 2017, The Astaka project has made the achievement of 3 million working hours without an accident.

15. The Astaka

Completed Projects

Sheet 2: Evaluation in details

Evaluation Items	CCEED		
Comprehensive evaluation of overall construction quality	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 (1) 8 9 10	12345678910
1, project quality evaluation (housing construction)	Please answer 1.1-1.7 questions if the project is house construction	Please answer 1.1-1.7 questions if the project is house construction	Please answer 1.1-1.7 questions if the project is house construction
1.1 Foundation quality	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6(7) 8 9 10	1 2 3 4 5 6 7 8 9 10
1.2 The quality of the main structure	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 (2) 8 9 10	1 2 3 4 5 6 7 8 9 10
1.3 Decoration quality	1 2 3 4 5 6 7 (8) 9 10	123456 🖯 8910	1 2 3 4 5 6 7 8 9 10
1.4 Installation of project quality	1 2 3 4 5 6(7)8 9 10	1 2 3 4 5 6(7)8 9 10	12345678910
1.5 Roofing project quality	1 2 3 4 5 6 7 8(9)10	1 2 3 4 5 6(7)8 9 10	1 2 3 4 5 6 7 8 9 10
1.6 Waterproof engineering quality	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 7 8 9 10
1.7 Water and electricity engineering	1 2 3 4 5 6 7 8 9 10	1 2 3 4 5 6 (2) 8 9 10	1 2 3 4 5 6 7 8 9 10



VI. Profile of interviewee

- 1, Your position (
- (1) Party A Project Leader
- (2) Party A staff
- (3) Supervisor
- 2. Which year did your project complete? If not, please select (2).
 - (1) In 2016
- (2) Under construction

Your project Location: JOHOR BAHRU, MAZAYSIA

Your name: V. DV. JEFFREY YEE

Tel: +6012 -5286696

The customer satisfaction survey towards the Astaka project which done by Astaka Padu Holding Ltd (The Client) in June 2017 is showing the average score of 8 on comprehensive evaluation of overall construction performance.

16. The Meridin @ Medini

Completed Projects





Project Name: The Meridin @ Medini (Johor Bahru)

Client: Tropika Istimewa Development Sdn Bhd (Mah Sing Group)

GFA: 150,000 m2

Contract period:15/01/2014-02/04/2017

Description: 9-storeys podium, Tower A-30 storeys, Tower B- 27-storeys, Tower C-31 storeys and some other facilities.





Certificate by NIOSH-JKKP in Jan,2016



16. The Meridin @ Medini

Completed Projects



Calculation for CONQUAS Structural Score for 30% Assessment Project : Plot A17 Meridin @ Medini

CONQUAS Score Summary

Assessed Area	No. of Compliences	No. of Check	Percentage(%)	Weightage	Weightage Score	Average Weigtage Score
A.FormWork						
C-13-01 (Type B5)	31	35	88.57	0.000	13.29	10 m and 20 m
C-13-06 (Type 84)	34	35	97.14	15	14.57	13.93
B.Rebar						
C-13-01 (Type B5)	70	70	100.00		20.00	
C-13-06 (Type B4)	70	70	100.00	20	20.00	20
C.Finished Concrete						
C-10-02 (Type B4)	21	33	63.64		15.91	
C-09-01 (Type B5)	26	33 33	78.79	25	19.70	17.80
Sub-Total				60		51.73

TOTAL STRUCTURAL CONQUAS SCORE FOR PROJECT (30% Assessment)

86.22%

不虧与各层面緊密合作,通过提供最佳体 8.19英亩,发展总值高达11亿令吉·预 预计可在2022年运作。新山的交通运输 "我们有信心・透过与最棒的公司

品的品质能够维持最高标准。"中国建 筑大马有限公司亦非常看重与马星集团 詹姆士指出 · The Meridin@Medini 的首阶段产业计划已取得80%认购率。 式营运。该集团目前在柔佛有多达7个计 的合作关系,并承诺会继续高度关注建 "该计划坐落在美丽苑的经济特区内,划"(ovk/MT) 享有许多优势如税务减免和外资买家不 图 www.mahsing.com.my The Meridin@Medini是一項综合发

提升后将吸引更多人潮。 另外,马星集团去年与Wyndham酒店

集团合作,以后者旗下的Ramada品牌建 造两栋Meridin套房酒店。預计2018年正

94.90%

Calculation for CONQUAS Structural Score for 70% Assessment 第三次验收,

CONQUAS Score Summary

如中国建筑大马有限公司合作·我们产

Assessed Area	No. of Compliences	No. of Check	Percentage(%)	Weightage	Weightage Score	Average Weightage Score
A.FormWork						The walls at diffusible acord
A-31-08 (Type C)	35	35	100.00%		15.00	
A-31-09 (Type C)	32	35	91.43%	15	13.71	14.36
					15./1	
B.Rebar						
A-31-08 (Type C)	69	70	98.57%		10.71	
A-31-09 (Type C)	70	70	100.00%	20	19.71	19.86
			200,000		20.00	
C.Finished Concrete						
A-29-08 (Type C)	31	33	93.94%		22.10	
A-28-09 (Type C)	29	33	87.88%	25	23.48	22.73
Sub-Total			-	60	21.97	
			-	00	=	56.94
TOTAL STRUCTURAL CO	ONQUAS SCORE FOR PRO	IECT (70% Assessmen	n#1			
		ere from wascasing	nt.j		94.90%	

Calculation for CONQUAS Structural Score for 50% Assessment (第 2 次 张 収) Project : Plot A17 Meridin @ Medini

CONQUAS Score Summary

Assessed Area	No. of Compliences	No. of Check	Percentage(%)	Weightage	Weightage Score	Average Weightage Score
A.FormWork						
A-21-08 (Type C)	32	35	91.43%	247	13.71	
A-21-09 (Type C)	30	35	85.71%	15	12.86	13.29
B.Rebar						
A-21-08 (Type C)	70	70	100.00%	la.	20.00	
A-21-09 (Type C)	69	70	98.57%	20	19.71	19.86
C.Finished Concrete						
4-18-01 (Type C)	26	33	78.79%		19.70	
A-15-09 (Type C)	27	33	81.82%	25	20.45	20.08
Sub-Total			1 - 2 5	60		53.22

TOTAL STRUCTURAL CONQUAS SCORE FOR PROJECT (50% Assessment)



Project Name: Maya@Likas (Kota Kinabalu)

Client: Tower Paradise Sdn Bhd

GFA: 80,000 M2

Contract period:15/12/2015-14/01/2019

Description: 2 basement(Carpark), Tower A-26 storeys, Tower B- 21 storeys, Tower C-16 storeys.

18 Bank of China Penang Branch

Completed Projects

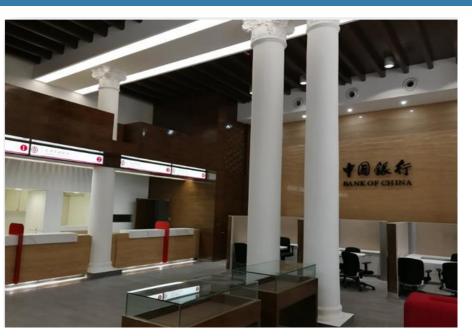


Project Name: Bank of China Penang Branch

Client: Bank of China

GFA: 1370 m²

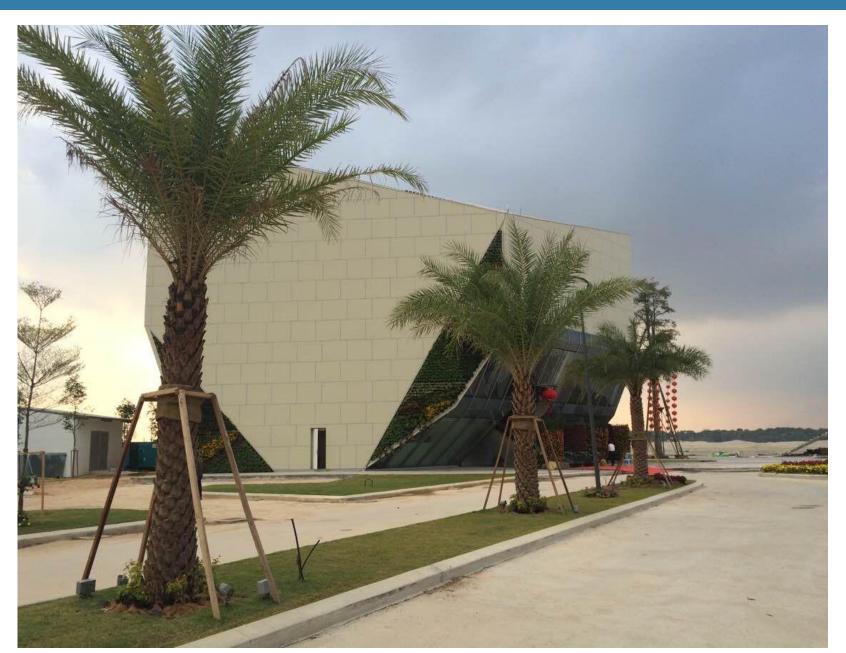
Commencement Date: 01/08/2016 Completion Date: 30/06/2017





19. Greenland Sales Office and Restaurant

Completed Projects



Project Name: Greenland Sales Office and Restaurant (Johor Bahru)

Client: Greenland Danga Bay Sdn Bhd (Greenland Group)

GFA: 4000 m2

Commencement Date:30/06/2014

Completion Date:30/01/2015

Description: 3-storeys sales office and 2-

storeys Chinese restaurant.

Completed Projects



Project Name: Tree Cube

Client: Sabah Tshung Tsin Middle school

GFA: 3000 m2

Completion Date:30/01/2015

机电部分 ----MECHANICAL & ELECTRICAL

Project Reference

No	Project Name	Location	Developer	Year secured order
1	MAYA @ LIKAS	KOTA KINABALU	TOWER PARADIASE SDN BHD	APR, 2016 CWSP
2	Media City: Angkasapuri RTM	KUALA LUMPUR	MEDIA CITY DEVELOPMENT SDN BHD	DEC, 2016 ACMV
3	FOREST CITY (PLOT 26)	JOHOR BAHRU	COUNTRY GARDEN PACIFICVIEW SDN BHD	JAN, 2017 CWSP, ELEC & ELV
4	FOREST CITY (PLOT 04)	JOHOR BAHRU	COUNTRY GARDEN PACIFICVIEW SDN BHD	MAY, 2017 CWSP, ELEC, FPS & ELV
5	FOREST CITY (INTERNATIONAL SCHOOL)	JOHOR BAHRU	COUNTRY GARDEN PACIFICVIEW SDN BHD	JUL, 2017 M&E Works
6	FOREST CITY (LANDMARK)	JOHOR BAHRU	COUNTRY GARDEN PACIFICVIEW SDN BHD	OCT, 2017 ACMV, ELEC & CWSP
7	THE ERA PARK	KUALA LUMPUR	JKG CENTRAL PARK SDN BHD	NOV,2017 CWSP
8	SHERATON HOTEL	KUCHING	PERMUTE BUMIMAS SDN BHD	JAN, 2018 ACMV
9	JESSELTON TWIN TOWER	KOTA KINABALU	JESSELTON PROPERTIES SDN BHD	NOV, 2018 ACMV, FPS, CWSP, S.POOL, ELEC & ELV

Mechanical & Electrical Engineering

YEARS	M&E CONTRACT VALUE (RM)
2018	RM88,311,000.00
2017	RM166,437,783.00
2016	RM26,600,000.00
SUM	RM281,348,783.00











印度尼西亚部分 --- INDONESIA

1. Indonesia 1 Twin Tower

On-going Projects



Project Name: Indonesia 1 Twin Tower(Jakarta)

Client: PT China Sonangol Media Investment

Height: 301m

GFA: 300,000 M2

Contract Start:01/07/2016-31/01/2020

Description: Tower A-59 storeys, Tower B-58 storeys,23m deep basement,303m above ground.





PROGRESS (17/05/2018): B6 to B4 core wall completed B7 – slab casting completed Overall completed 12.88%



2 Lana Apartment& Satoria Tower

New Projects



Project Name: Lana Apartment(Jakarta)

Client: PT. Brewin Mesa Sutera

GFA: 94,000 M2

Contract Period:30/06/2018-29/07/2019

Description: Height: 2 Blocks 38 storeys twin tower



Project Name: Satoria Tower (Surabaya)

Client: PT Mitra Agung Surabaya

GFA: 55,000 M2

Contract Period:02/01/2018-01/01/2020

Description: Height: 1 Block 36 storeys office Building





中國建築股份有限公司

CHINA STATE CONSTRUCTION ENGRG. CORP. LTD

THANK YOU!





中国建筑马来西亚有限公司

CHINA STATE CONSTRUCTION ENGINEERING (M) SDN. BHD. (1060634-X)

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Email: cscec.malaysia@gmail.com

