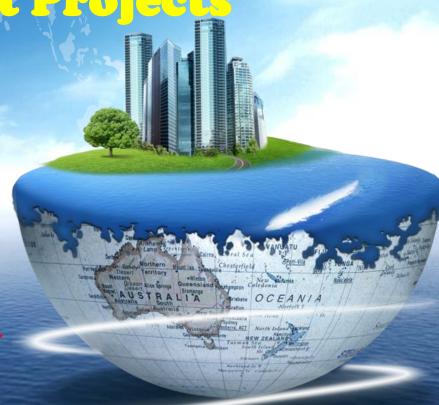
## AVIC-KHD Total Solutions Providers for Cement Plant Projects

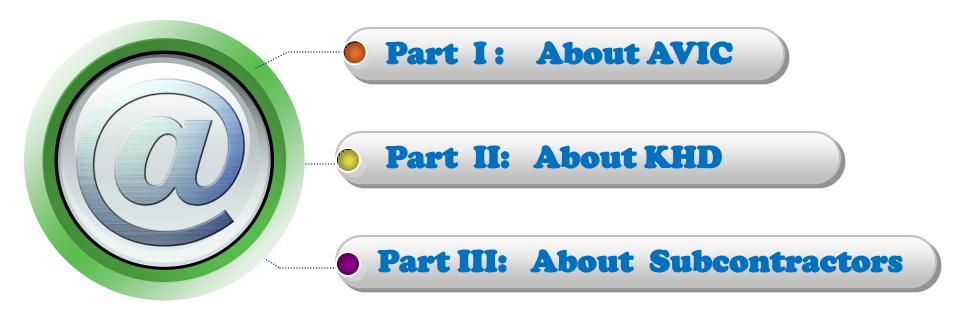




GERMAN TECHNOLOGY



### Contents





### Part I: AVIC Key Roles in Project





#### **About AVIC**

AVIC International Holding Corporation (former CATIC Group) is a China State owned enterprise with headquarter in Beijing, China. AVIC International is mainly involved in the business fields of aviation, energy, transportation, engineering projects and industrial investment etc.

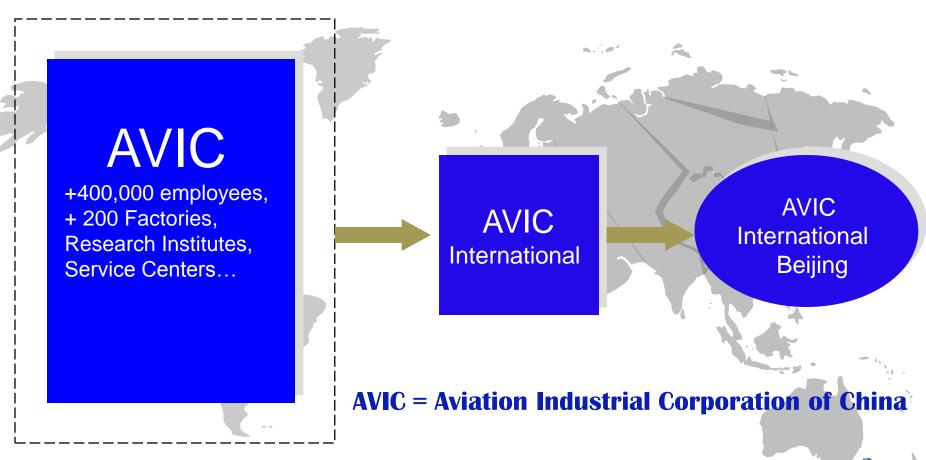
AVIC International (former CATIC Group) was established in 1979, and has 17 domestic branches in China and +60 offices in +40 countries and regions. At present, it has +50,000 employees all over the world and has created +11 billions USD sales revenue in year 2010.





AVIC Headquarter is just next to the most famous "Bird Nest" for Beijing 2008 Olympic Games.

### **About AVIC Families**



AVIC is No. 310 of the World's Top 500 Enterprise in 2010 with sales revenue of 31 billions USD, reported by USA Fortune Magazine.

### **AVIC Domestic Locations**



### **AVIC Overseas Locations**



## **AVIC Business Fields**

**Aviation** 









**Energy** 









**Transport** 









**Projects** 









#### **AVIC Achievements in Cement Industry**

Project Name	Capacity	Commissioning Time	Scope
Thai Pride Cement Co. Ltd, Thailand	2500t/d	2004.04	EP: Clinker Production I
Best Deluxe Assets Limited, Vietnam (C Line)	1750t/d	2005.03	EP: Clinker Production I
Best Deluxe Assets Limited, Vietnam (D Line)	3000t/d	2007.02	EP: Clinker Production I

2200t/d

3000t/d

1750t/d

2600t/d

1750t/d

1400t/d

3000t/d

5000t/d

1000t/d

3300t/d

2007.05

2007.06

2008.04

2008.06

2009.08

2009.08

2009.12

2009.03

2010.03

2010.07

Line

Line

Line

**EP: Grinding Station** 

**EP: Grinding Station** 

**EP: Grinding Station** 

**EPC: Grinding Station** 

**EPC: Pre-heater Upgrade** 

**EPC: Cement Production Line** 

**EPC: Cement Production Line** 

**EP: Cement Production Line** 

**EP: Clinker Production Line** 

**EPC: Kiln upgrade** 

S.N.

4

5

6

8

9

10

11

12

13

**Best Deluxe Assets Limited, Vietnam** 

**Best Deluxe Assets Limited, Vietnam** 

**Sepehr Cement Company** 

**Sepehr Cement Company** 

East African Portland Cement Company, Kenya

East African Portland Cement Company, Kenya

**Bach Dang Cement Joint Stock Company, Vietnam** 

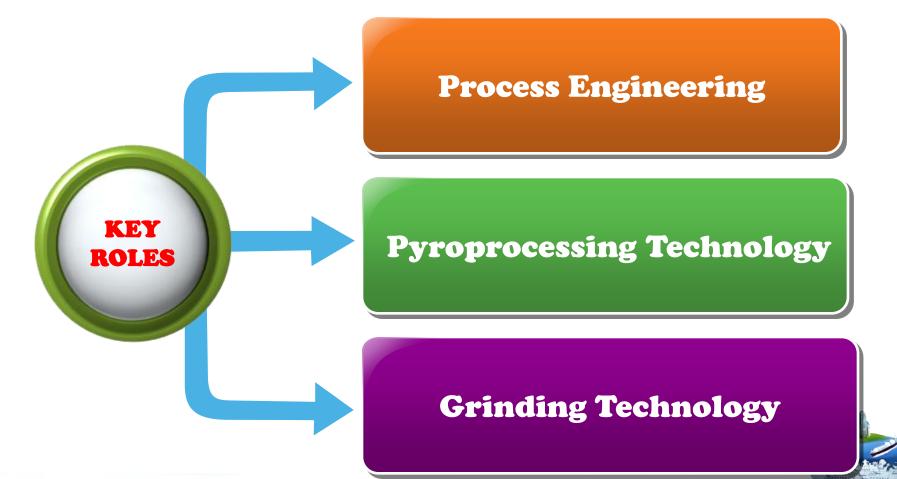
Nam Dong Cement Joint Stock Company, Vietnam

Sai Son Cement Joint Venture Company

Hop Son Cement Joint Stock Company,

### Part II: KHD Key Roles in Project



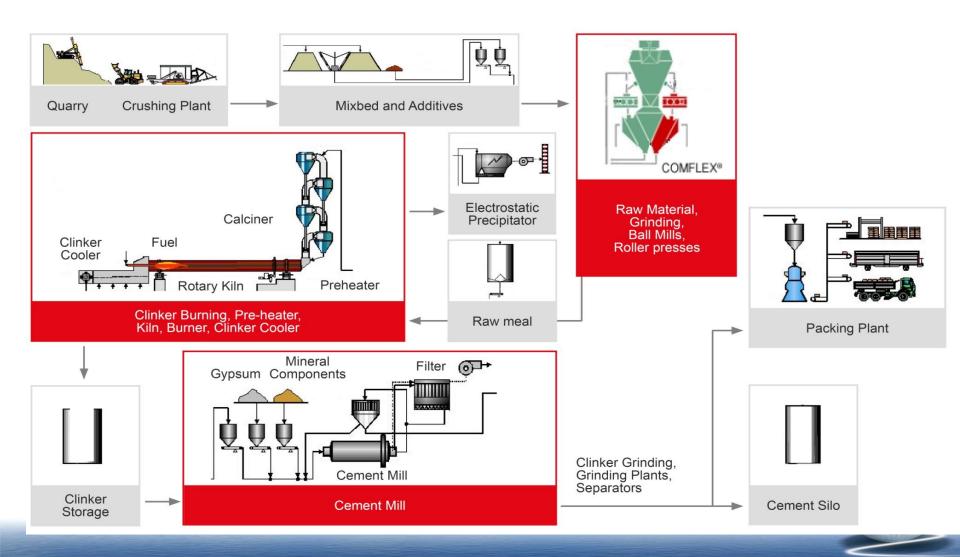


#### **About KHD**

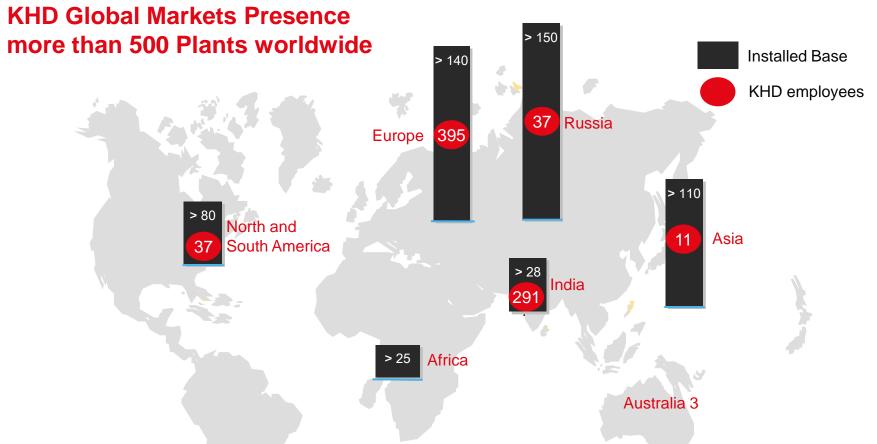
- > Humboldt Group (KHD Humboldt Wedag International Ltd) was established in 1856 with headquartered in Cologne, Germany.
- ➤KHD today is a technology focused process engineering and project execution company that sells customized products in the capital goods sector, mainly in the cement sector.
- >KHD is one of the world largest suppliers of cement plant core equipment, with more than 700 employees worldwide.
- ➤KHD has proprietary technology in Pyroprocessing and Grinding, the core equipment in any cement plant.
- ➤ Manufacturing is totally outsourced. KHD has established a Procurement Center in China jointly with AVIC in 2011.

#### **KHD Core Competencies**

#### Supplying core equipment over 50% of an entire cement plant



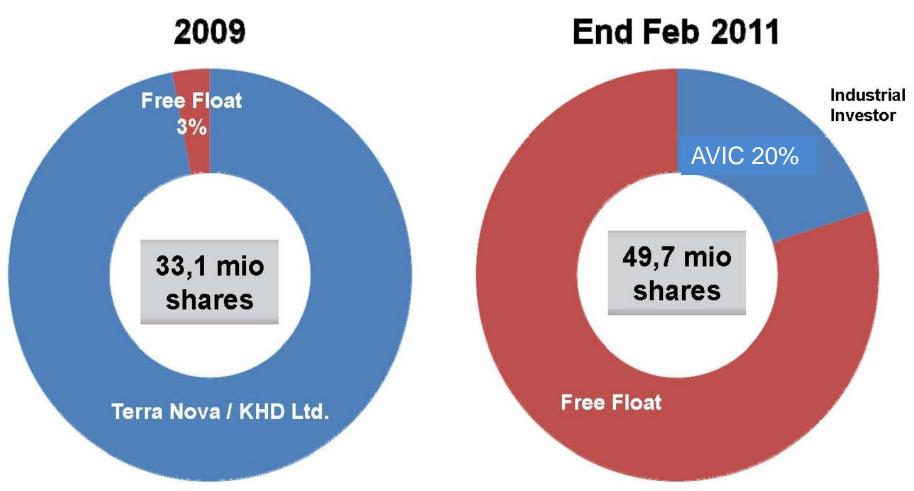
#### **KHD Installed Bases**



·KHD has built over 500 cement plants all over the world.



#### KHD Share New Structure in Year 2011



AVIC acquired 20% share of KHD in early 2011.



# A New Worldwide Player for Cement Plant EPC Projects





- Technical leadership in the cement process
- Core equipment for cement plants
- Close to customers with Customer Service Centers in EME, APA (future), India, CIS/Russia and N. America
- Very experienced global team
- Strong financial background





- EPC expertise in the cement sector
- Represented in over 30 countries and 56 locations
- Access to Chinese cement market
- Low-cost sourcing for auxiliary equipment and fabrication
- Strong financial background with access to financing

win -win

By combining the best of East and West, customers have another EPC option for cement plant projects

Opens Chinese market, which is 50% of global cement capacity markets

Will strengthen position in emerging markets.

Increases competitiveness



### Part III: Supporting Subcontractors

- Design:
  - Henan Building Materials Research & Design Institute
- Civil Work:
  - Jiangxi Construction Engineering Group
  - Anhui Foreign Economic Construction Group
  - Hubei Huasheng Construction Co.
  - Zhenjiang Construction
- Site Installation:
  - Huaxin Building Installation Engineering Group



#### 河南建筑材料研究设计院有限责任公司

Henan Building Materials Research & Design Institute Co., Ltd.

- Established in 1973
- ➤ A scientific research and design unit with the abilities of the engineering design, consultation, scientific research, quality surveillance and examination, project supervision
- First- class qualification in engineering design of building materials industry and consultation
- ➤ 210 persons 150 professional technicians, among them 58 senior engineers (2 persons with government subsidy) and 68 engineers.

➤ Have won 38 awards in engineering design, scientific research and development and technical innovation projects from our government

Finished 221 engineering designs, 182 scientific research projects, and 446 items of technical consultation, technical service, technical development, technical transfer projects.

S.N.	Project Name	Capacity	Commissioning Time	Scope
1	Mengdian Group Cement Co.,Ltd. Production Line	3×3000t/d	2004.7	Entire Design, Work, Commissioning and Training
2	Mengdian Group Lingchuan Cement Co.,Ltd. production Line	3000t/d	2005.6	Entire Design, Work, Commissioning and Training
3	Luoyang Xin'an Electric Group Co.,Ltd cement production Line	3000t/d	2007.2	Entire Design, Work, Commissioning and Training
4	Dominica DOMICEM Cement Plant production line	2750t/d	2004.11	Entire Design Work
5	Tunisian cement production line	2500t/d	2004.12	Entire Design Work except civil design, Plus commissioning
6	Sicily cement production line (technological innovation)	2500t/d	2005.9	Entire Design Work except civil design
7	Albania Fushe Kruje Cement Plant production line	3300t/d	2007.10	Entire Design Work except civil design
8	Lafarge Cement Bordeaux Slag Grinding Station in France	55t/h	2006.5	Entire Design Work except civil design
9	Holcim Group Settat New Cement production Line in Morocco	4000t/d	2007.4	Entire Design Work except civil design
10	Lafarge Group cement production Line in Zambia	2000t/d	2007.8	Entire Design Work except civil design
11	Vietnam LUKS Clinker Production Line	3000t/d	2008.3	Entire Design, Work, Commissioning and Training
12	Neixiang Baotianman Cement Co.,Ltd production Line	3000t/d	2006.6	Entire Design, Work, Commissioning and Training

S.N.	Project Name	Capacity	Commissioning Time	Scope
13	Haihuang Yimin Cement Co.,Ltd production Line in Henan	4000t/d	2008.8	Entire Design, Work, Commissioning and Training
14	Xuchang Jinhubo Cement Co.,Ltd production Line	5000t/d	2009.11	Entire Design, Work, Commissioning and Training
15	Jiaxin Jingyang Cement Co.,Ltd II Enlarging Project	6800t/d	Suspended	Entire Design Work
16	Lafarge Group cement production Line in South Africa	2000t/d	2008.2	Entire Design Work except civil design
17	Lafarge Group cement production Line in Ecuador	1500t/d	2008.3	Entire Design Work except civil design
18	Weihui Chun Jiang Cement production line	2×4500t/d	2008.6	Entire Design, Work, Commissioning and Training
19	Tanghe Tailong Cement Co.,Ltd production line	4000t/d	2009.11	Entire Design, Work, Commissioning and Training
20	Lafarge Group Chongqing Yongchuan cement production Line	5000t/d	2010.8	Entire Design Work
21	Xuzhou Longshan Cement.,Ltd production Line	5000t/d	2010.1	Entire Design, Work, Commissioning and Training
22	Baotou Steel Northwest enterpriser cement production Line	4000t/d	2010.5	Entire Design, Work, Commissioning and Training
23	Guangxi Lingyun Tonghong Cement Co.,Ltd production Line	3000t/d	2009.9	Entire Design, Work, Commissioning and Training
24	Ningxia Xixia Cement Co.,Ltd Production Line	2500t/d	2010.3	Entire Design, Work, Commissioning and Training

S.N.	Project Name	Capacity	Commissioning Time	Scope
25	Holcim Group cement production Line in Azerbaijan	4000t/d	Design Completed in April 2010	Entire Design Work except civil design
26	Morocco FES cement production Line	2500t/d	Design Completed in December 2010	Entire Design Work except civil design
27	Huixian Luqiao Cement Co.,Ltd production Line	5000t/d	Design Completed in January 2010	Entire Design, Work, Commissioningand Training
28	Lafarge Group Chongqing Diwei cement production Line	5000t/d	Designing	Entire Design Work
29	Lafarge Group Chongqing Fuling cement production Line	5000t/d	Designing	Entire Design Work
30	Holcim Group cement production Line in Hungary	4000t/d	Designing	Entire Design Work
31	SECILGroup cement production Line in Angola	1500t/d	Designing	Entire Design Work



#### Site Photos













### Part III: Supporting Subcontractors

- Design:
  - Henan Building Materials Research & Design Institute
- Civil Work:
  - Jiangxi Construction Engineering Group
  - Anhui Foreign Economic Construction Group
  - Hubei Huasheng Construction Co.
  - Zhenjiang Construction
- Site Installation:
  - Huaxin Building Installation Engineering Group



- ➤ Jiangxi Construction Engineering Corporation is a state-owned large construction enterprise with TOP grade qualification of contracting projects as approved by the Ministry of Construction and the right of conducting foreign economic and technical cooperation as approved by MOFTEC.
- ➤ The corporation has 131,860 staff and workers, 13,190 technical administrators, 1,178 of them have senior professional title, 1,724 project managers including 1,162 first grade qualification project manager. The annual output value is over 2 million M2.
- ➤ The corporation has contracted projects and equipment installation works and provided labor service and technical cooperation in Japan, Hong Kong, Singapore, America, Zambia, Iraq, Kuwait, Libya, Eritrea, Jordan, Algeria, and other nations.

S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
1	No.2 4500 t/d clinker production line (second lot) of Nanfang Cement Group, Yongfeng, Jiangxi	4500t/d	In construction	Civil engineering
2	No.6 kiln 5000 t/d clinker production line of Wannian Cement plant in Jiangxi	5000t/d	2010.4.5	Civil engineering exclude steel structure
3	Limestone conveying system of Wannianqing co., ltd		2008.11.18	Civil engineering exclude steel structure
4	5000 t/d clinker production line of Wannianqing co., Itd in Ruijin, jiangxi	5000t/d	2005.4.23	Civil engineering exclude steel structure
5	Zhushan Cement Plant (annul output 500,000 ton, complete slipform of five-combined silo)	1400t/d	1999.6.11	Civil engineering
6	Yushan Cement Plant (annul output 300,000 ton)		2002.3.25	Civil engineering
7	No.4 kiln of Wannian Cement plant in Jiangxi		2002.12.7	Civil engineering
8	Scholar of Jiangxi Science and Technology Industrial Co., Silicon Valley industrial park plant	21800	2005.6.7	Civil & Electrical & Mechanical engineering
9	The second land development company Yugan	40000	0005.0.05	Civil & Electrical & Mechanical

- The second land development company Yugan 16900 2005.8.27 mass cultural activities engineering 10 Civil & Electrical & Mechanical 2005.10.30 Sedrin (Nanchang) Co., Ltd. Production Factory 17370
  - engineering 11 Wharf Properties Ltd. Ganzhou Wansheng MALL-A, Civil & Electrical & Mechanical 2005.12.26 20000 B, H Building engineering

30000

2006.6.28

Civil & Electrical & Mechanical

engineering

12

Hua Sheng Industrial Co., Ltd. Ganzhou

Metropolitan Court 1 # ~ 6 # residential area

S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
13	Wannian county district water pipe network renovation project		2006.1.25	Civil & Mechanical engineering
14	Communications hub, Jiangxi Branch of China Unicom production building in Jiangxi	16636	2003.5.31	Civil & Electrical & Mechanical engineering
15	Nanchang Xiangjiang Trading Company business center, shopping mall	40000	2003.12.31	Civil & Electrical & Mechanical engineering
16	Jiangxi and Guangdong Expressway was built and attached to housing projects	6700	2003.5.31	Civil & Electrical & Mechanical engineering
17	Jiangxi Publishing Group Building	11573	2002.10.8	Civil & Electrical & Mechanical engineering
18	<b>Chang Nanchang Water Education South Building, East Campus</b>	25000	2004.5.21	Civil & Electrical & Mechanical engineering
19	NingDu County Government - Administration Center	17000	2005.12.9	Civil & Electrical & Mechanical engineering
20	Huangpu Investment Group Co., Ltd in Jiangxi composite Heights	19833	2006.11.10	Civil & Electrical & Mechanical engineering
21	Xinyuan Real Estate Company "new source cell" commercial and residential	17000	2006.10.1	Civil & Electrical & Mechanical engineering
22	Nanchang Red Valley Building		2004.4.30	Electrical & Mechanical engineering
23	Jian Municipal People's Procuratorate and the professional and technical space handling space	10704	2006.7.8	Civil & Electrical & Mechanical engineering
24	East Lake Road, Leping	3	2006.1.18	Civil engineering

S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
25	Nanchang Institute of Aeronautical Technology (International Education) student apartment building project	11000	2007.6.12	Civil & Electrical & Mechanical engineering
26	Jiangxi Copper Group, metallurgical and chemical engineering company flash furnace circulating 1000M3 / Kangxi water tower	1000	2006.9.15	Civil & Electrical & Mechanical engineering
27	Jian Water Company Sewage Treatment		2007.4.15	Civil & Electrical & Mechanical engineering
28	Nanchang University student cafeteria and bathrooms	18212.27	2004.6.30	Civil & Electrical & Mechanical engineering
29	Wunin to Jian expressway	14.496	2007.11.30	Civil & Electrical & Mechanical engineering
30	Jinggangshan engineering education base reception, residential center	20000	2006.3.15	Civil & Electrical & Mechanical engineering
31	Yingtan City People's Hospital Building	25612.7	2007.9.15	Civil & Electrical & Mechanical engineering
32	Bank of Jiujiang City Real Estate Development Co., Ltd. Xin District	43619	2007.10.10	Civil & Electrical & Mechanical engineering
33	Infectious Building of Nanchang ninthly Hospital	23808	2007.6.23	Civil & Electrical & Mechanical engineering
34	Jiangxi Vocational and Technical School Teaching Building	26297	2004.9.15	Civil & Electrical & Mechanical engineering
35	Nanchang Railway real estate development company "Yuhe Pearl" project 2 # -4 #	36274.5	2005.9.27	Civil & Electrical & Mechanical engineering
36	Xinyuan Real Estate Company "new source cell" commercial and residential	17000	2006.10.1	Civil & Electrical & Mechanical engineering

S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
37	Xingguo County Jinmao Tower	24300	2009.4.30	Civil & Electrical & Mechanical engineering
38	Yongxiu County sewage treatment plant		2009.1.31	Civil engineering
39	Nanchang bonded logistics center bonded warehouse	37810	2009.7.26	Civil & Electrical & Mechanical engineering
40	Tonggu sewage interception pipeline project		2009.8.21	Mechanical engineering
41	Yudu County sewage treatment plant		2009.4.23	Civil engineering
42	Yugan County sewage treatment plant		2009.1.31	Civil I engineering
43	Jiangxi Zhong Xin Real Estate Co., Ltd. "sunrise oasis" Residential	360000	2009.8	Civil & Electrical & Mechanical engineering
44	Jiangxi Baoda factory & office building	40000	2009.3	Civil & Electrical & Mechanical engineering
46	Nanchang Food testing center	23000	2008.6.4	Civil & Electrical & Mechanical engineering
47	Hewen lake sewage treatment plant		2008.8.23	Civil & Electrical & Mechanical engineering
48	Southern Nanchang low-cost housing	43047	2008.4.30	Civil & Electrical & Mechanical engineering
49	Factory for Guangzhou Xinyu Electrical and Mechanical Manufacturing Co., Ltd.	16925	2009.1.20	Civil & Electrical & Mechanical engineering
50	Futai Chongzuo secondary road	6.44	2007.8	Civil engineering

S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
	HuangQishan, Dongcheng District, Dongguan City, earthwork		2007.4	earthwork
~-	South Gate of Xinfeng old city reconstruction project	40000	In construction	Civil & Electrical & Mechanical engineering
53	Zhongting Plaza in Guangzhou	52000	2009.9.1	Civil & Electrical & Mechanical engineering
54	Ganzhou Yaqi epoch square	80917	In construction	Civil & Electrical & Mechanical engineering
55	Nanchang "Golden Age Classic" Plaza	81400	2009.12	Civil & Electrical & Mechanical engineering
57	Jiangxi education development building	34747	2009.7	Civil & Electrical & Mechanical engineering
58	Ganzhou blue sky Wah King Community	38742	2010.8.31	Civil & Electrical & Mechanical engineering
	Songshan Lake Residential in Dongguan of Guangdong	150000	2009.5.23	Civil & Electrical & Mechanical engineering
	Nanchang Changbei international airport (the second term)		In construction	Civil & Electrical & Mechanical engineering
• •	Industrial projects in Jiangxi Publishing Industry Base		In construction	Civil & Electrical & Mechanical engineering
62	Qinzhou ring road ( Northwest Section)		In construction	Civil engineering
63	Yun County sewage treatment plant	24100	2009.11.3	Civil & Electrical & Mechanical engineering
	Base of Production, Education & Research in Nanhui Shanghai	44043	In construction	Civil & Electrical & Mechanical engineering

S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
65	Guangzhou city road (K1+640-K3+036 section)	1396	In construction	Civil & Electrical & Mechanical engineering
66	Jinlin Industrial Parks of Shanghai (the first term)	94956	In construction	Civil & Electrical & Mechanical engineering
67	Huizhou Runjinxinyuan housing complex in Guangdong	101083	In construction	Civil & Electrical & Mechanical engineering
68	Shangdong district Villa(1#~2#) in Shenzhen, Guangdong	98792	In construction	Civil & Electrical & Mechanical engineering
69	R21-04 block , Wangjiang district, Hangzhou, china	95122	In construction	Civil & Electrical & Mechanical engineering
70	Silvan Mansion in Ganzhou	125000	In construction	Civil & Electrical & Mechanical engineering
71	Yongxiu to Wuning expressway (P2 section) in Jiangxi		In construction	Civil & Electrical & Mechanical engineering
72	KCM smelter in Zambia	3312	in construction	General Contracting
73	Chingongbe hospital in Zambia	3605	in construction	General Contracting
74	All-girls high school in Kabwe, Malawi	10410	in construction	Civil & Electrical & Mechanical engineering
75	Two contry school in Lusaka, Zambia	3601	in construction	General Contracting
76	Granary project in Lusaka, Zambia		in construction	General Contracting
77	Konkela residence in Lusaka, Zambia	13210	in construction	General Contracting

S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
78	The water-supply project in Lusaka, Zambia	5833	Feb,2006	General Contracting
79	Rehabilitation of copperbelt university(phase II) in Lusaka, Zambia	3257	Jun,2007	General Contracting
80	Urban water supply in Lusaka, Zambia		Jan,2009	General Contracting
81	KCM Copper project in Lusaka, Zambia	6150	May,2009	General Contracting
82	Freedom park engen service station in Lusaka, Zambia	2351	Jun,2008	General Contracting
83	Kallany Paya lebar expressway in Singapore		Nov,2007	Civil & Electrical engineering
84	Proposed st aerospace hangar 7 at 8 Changi North way in Singapore	7361	Dec,2007	Civil & Electrical & Mechanical engineering
85	Two story building with ancillary works at BUKIT GOMBAK in Singapore	3782	Aug,2006	Civil & Electrical & Mechanical engineering
86	ICE building and ancillary works at BUKIT GOMBAK in Singapore	8200	Sep,2007	Civil & Electrical & Mechanical engineering
87	Resorts world at Sentosa in Singapore	6454	Dec,2008	Civil & Electrical & Mechanical engineering
88	All-girls high school in Casia, Malawi	2320	IN construction	Civil & Electrical & Mechanical engineering
89	Umoyo hospital in Malawi	2551	IN construction	Civil & Electrical & Mechanical engineering
90	Six Primary school of England Fund in Malawi	2832	Jan,2008	General Contracting

S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
91	Construction of classroom blocks in Malawi	1350	May,2005	General Contracting
92	Construction addendum minor works to sep schools-lot2 in Malawi	1821	Dec,2006	General Contracting
93	Classroom Blocks in Mangochi District in Malawi	2780	Nov,2008	General Contracting





Yushan Cement Plant annul output 2,000,000 ton



Zhushan Cement Plant annul output 250,000 ton



ton

### Part III: Supporting Subcontractors

- Design:
  - Henan Building Materials Research & Design Institute
- Civil Work:
  - Jiangxi Construction Engineering Group
  - Anhui Foreign Economic Construction Group
  - Hubei Huasheng Construction Co.
  - Zhenjiang Construction
- Site Installation:
  - Huaxin Building Installation Engineering Group

#### Civil Work: Anhui Foreign Economic Construction (Group) Co.



- Anhui Foreign Economic Construction (Group) Co. Ltd (hereinafter called as AFECC) is a large-scale comprehensive enterprise which mainly undertakes national and international engineering contracting, architecture design, port and dock construction, real estate development, international labor cooperation, international trade, chain supermarkets, hotels, sparesort and etc.
- ➤In the meantime, AFECC also undertook more than ten buildings of Chinese embassies and economic & commercial offices to Belgium, France, Madagascar, Togo, the Seychelles, Kenya, Mozambique, Zimbabwe and Surinam.
- AFECC also has achieved outstanding effects in international labor cooperation. Over 10,000 labors were dispatched to Trinidad and Tobago, Korea, Singapore, and Mauritius and so on. Now it is one of the top classes in Anhui in this field.

Civil Work: Anhui Foreign Economic Construction (Group) Co.						
S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope		
1	Mauritanian Presidential Palace	5295	2000.01	Construction		
2	Offices and Warehouse of Free Trade Area in Saint Lucia	10245	2000.03	Construction		
3	New Military Residence of Mozambique	9800	2002.01	Construction		
4	Chinese Economic & Commercial Counselor's Office Building in Togo	2286	2002.08	EPC		

44.84KM

2000

9786

30959

4598

4583

4234

9967

2003.11

2003.09

2003.10

2007.05

2003.05

2005.01

2004.06

2004.02

Construction

Construction

Construction

Construction

Construction

Construction

Construction

**EPC** 

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**Vatomandry** 

**Seychelles** 

Mozambique

**Madagascar Highway Project from Ampitabe to** 

Remedy Project of Chinese Embassy Building in

Office Building of Ministry of Foreign Affairs of

Phase II of Revonation and Extension of Chinese

**Camp Houses for Military Police of Ghana** 

**MBS Shopping Center in Mozambique** 

**Conference Center of Mozambique** 

**Aquatic Center in Morocco** 

**Embassy Building in Kenya** 

#### Civil Work: Anhui Foreign Economic Construction (Group) Co.

S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
13	Office Building of Ministry of Foreign Affairs of Uganda	5975	2004.05	Construction
14	Capital Roads Maintenance in Madagascar	3.46KM	2004.01	Construction
15	New Construction of Chinese Economic & Commercial Counselor`s Office Building in Uganda	2745	2004.08	Construction
16	Supporting Facilities of Phase II of New Military Residence of Mozambique	2052	June, 2004	Construction
17	Parliamentary House of Côte d'Ivoire	20998	2006.04	Construction
18	Beira Warehouse in Mozambique	3800	2005.09	Construction
19	Beira Grain Terminal in Mozambique	11000	2006.09	Construction
20	Apartment Blocks of Chinese Embassy in Uganda	1387	2005.11	Construction
21	Aquatic Center in Samoa	8899	2005.12	Construction
22	Bench Villas in Mozambique	1450	2006.04	EPC
23	Ethiopia Professional Education College	22996	2007.05	Construction
24	Chinese Economic & Commercial Counselor's Office Building in Belgium	1400	2006.11	EPC

Civil Work: Anhui Foreign Economic Construction (Group) Co.				
S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
25	President Palace Maintenance in Mozambique	3000	2006.06	Construction
26	Reconstruction and Extension of Grenada National Stadium	26050	2006.11	Construction
27	Psychiatric Hospital in Saint Lucia	7468		Construction
28	Chinese Economic & Commercial Counselor's Office Building in France	2100	2007.10	EPC
29	New Chinese Embassy Building in Surinam	5484	2010.01	Construction

9141

7150

140

314

28880

24560

10820

tons/day

2008.04

2009.04

2008.10

2008.05

2009.06

Construction

Construction

Construction

Construction

**EPC** (suspension for the

shortage of funds by the

To be Constructed (suspension

for the shortage of funds by the

**EPC** 

employer)

omployer)

	Project Name	(m²)	Time	Scope
25	President Palace Maintenance in Mozambique	3000	2006.06	Construction
26	Reconstruction and Extension of Grenada National Stadium	26050	2006.11	Construction

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**Madagascar International Conference Center** 

**New Chinese Embassy Building in Zimbabwe** 

**CGCOC** in Ethiopia

**Madagascar Five-star Hotel** 

**Clear-Water Bay Villas in Barbados** 

**Grand Harbour Project (54 Villas ) in Grenda** 

d'Ivoire

**Drawing Glass Production Line of 140 tons/day by** 

**Ancillary Works of Parliamentary House of Côte** 

O	Olvii Work. Alliidi i Oreigii Economic Constituction (Group) Co.				
S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope	
37	Revonation and Extension of Maputo International Airport in Mozambique	40255		EPC	
38	Machawa Grain Terminal in Mozambique	10000		Construction	
39	Myanmar International Conference Center	29998	2010.01	Construction	

5400

3600

1216

23800

41987

1103

8000

3000 tons/day

2009.01

2009.01

2008.12

2009.07

2009.04

2009.09

**EPC** 

**EPC** 

**EPC** 

**EPC** 

To be Constructed

Construction

Construction

Construction

**EPC** 

(suspension for the shortage of funds by the employer)

40

41

42

43

44

45

46

47

48

**Overseas Chinese Three-star Hotel in Madagascar** 

Touba Middle Shool in Kote d'ivoire

54 Presidential Villas in Madagascar

**Ethiopia Dire Dawa Cement Plant** 

**Mozambique National Stadium** 

**Education College** 

**Equipment Project for Ethiopia Professional** 

Silte Rural Primary School in Ethiopia

**Beira Telecom Building in Mozambique** 

**Madagascar Highway Administration Bureau Building** 

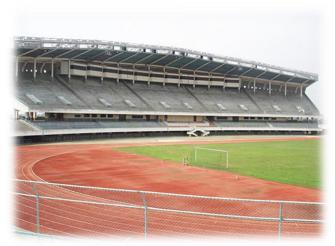
S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
49	Reconstruction and Extension Project of Polana Hotel in Mozambique	4000		Construction
50	Antananalife Primary School in Madagascar	1238	2009.07	EPC
51	Malawi Parliament Building	25313	2010.04	Construction
52	Costa Rica National Stadium	34122		Construction
53	Ndola Stadium in Zambia	45208		Construction
54	Rural Primary School in Mozambique	1060		EPC
55	Leather Factory of Ethiopia China-Africa Leather Corp. Ltd.	21528		Construction
56	Tamatave Primary School in Madagascar	765	2010.02	EPC
57	"Building by the Lake" Project in Costa Rica	35517		Construction
58	Vilankulo Airport in Mozambique	3200		EPC
59	Zimbabwe Agricultural Demonstration Centre	4650		Construction
60	Zambia Agricultural Demonstration Centre	3175		Construction

S.N.	Project Name	Floor Area (m²)	Commissioning Time	Scope
61	New Chinese Embassy in Côte d'Ivoire	3700		Under Construction
62	Dayang Garden Project in Madagascar	54931		EPC
63	New China Embassy Building in Australia	6858		To be Constructed (Under primary preparation)
64	Madagascar Hospital	8565		To be Constructed (Waiting for the order from foreign assistance department of MOFCOM)





Chinese Embassy in Togo



Atelic Stadium in Togo



Maputo International Airport in Mozambique



# Part III: Supporting Subcontractors

- Design:
  - Henan Building Materials Research & Design Institute
- Civil Work:
  - Jiangxi Construction Engineering Group
  - Anhui Foreign Economic Construction Group
  - Hubei Huasheng Construction Co.
  - Zhenjiang Construction
- Site Installation:
  - Huaxin Building Installation Engineering Group

### **Civil Work: Hubei Huasheng Engineering**



- > Founded in June, 2003
- > Full qualification including construction, steel structural engineering, electromechanical equipment installation and installation for chemistry and petroleum pipe line.
- > 175 managerial staff for various specialties and 359 sets large or medium machines, and the company has an annual construction capability to be more than USD30million.



### Civil Work: Hubei Huasheng Construction Co.

S.N.	Project Name	Capacity	Commissioning Time	Scope
1	Huaxin Production Line of Cement Clinker in Yi Chang city	2500t/d	Apirl,2002	Civil work materials
2	Jiang Ge Production Line of Cement Clinker in Gui zhou province	1000t/d	2002.01	Civil work materials & calcination
3	Huaxin Production Line of Cement Clinker in Yan xin County	5000t/d	2003.04	Civil work materials & calcination
4	Huaxin Production Line of Cement Clinker in En shi city	2000t/d	2003.08	Civil calcination & Cement
5	Huaxin the first Production Line of Cement Clinker in Wu xue County	5500t/d	2004.04	Civil work materials & calcination
6	Huaxin Grinding Station in Yue yang city	800,000t/y	2004.05	Civil Cement System
7	Huaxin first Production Line of Cement Clinker in Xiang fan city	4000t/d	2005.06	Civil calcination & Clinker
8	The second Cement Clinker Production Line of Lafarge Dujiangyan Cement Co., Ltd.	4000t/d	2005.08	Civil coal& cement grinding mill
9	Vina Kansai Production Line of Cement Clinker in Vietnam	2500t/d	2005.12	Civil Calcination system
10	Yuanhe first Production Line of Cement Clinker in Vietnam	1500t/d	2006.06	All civil works
11	The Cement Clinker Production Line of Taiwan Cement(Ying de) Co., Ltd.	2× 6000t/d	2006.08	Civil calcination & Attachment
12	<b>Huaxin the Second Production Line of Cement Clinker</b>			Civil work

# Civil Work: Hubei Huasheng Construction Co.

S.N.	Project Name	Capacity	Commissioning Time	Scope
13	The Cement Clinker Production Line of Cong Thanh Cement Plant in Vietnam	2500t/d	2007.02	Civil work materials & calcination
14	Huaxin Shihe Production Line of Cement Clinker in Xinyang city	4000t/d	2007.06	Civil calcination system
15	The Ziling Cement Clinker Production Line of Ge Zhou ba Cement Plant in Jingmen City	4800t/d	2007.09	Raw meal silo,Clinker Silo
16	The Wharf Project in Guigang, Guangxi province		2007.01	Cement silo, Clinker silo
17	Dien Bien Production Line of Cement Clinker in Vietnam	1000t/d	2007.01	All civil works
18	Huaxin the Second Production Line of Cement Clinker in Xiangfan city	4000t/d	2008.04	All civil works
19	Huaxin Production Line of Cement Clinker in Zigui city	4500t/d	2008.06	All civil works
20	Vina Kansai the Second Production Line of Cement Clinker in Vietnam	6000t/d	2008.08	Civil work in area A
21	Yuanhe the Second Production Line of Cement Clinker in Vietnam	5000t/d	2008.09	Civil work in area A
22	Huaxin Production Line of Cement Clinker in Chenzhou city	4600t/d	2008.01	Clinker Line Project
23	Okura terminal Project of Taiwan Cement(Ying de) Co., Ltd.		2009.01	Square Okura & Transport on wharf
24	Huaxin Production Line of Cement Clinker in Fuling	4600t/d	2009.01	All civil works

	Civil Work: Hubei Huasheng Construction Co.				
S.N.	Project Name	Capacity	Commissioning Time	Scope	
25	Grinding Station Project in Caesar, Vietnam	2,000,000 t/d	2009.07	All civil works	
26	Huaxin Production Line of Cement Clinker in Daoxian City	4000t/d	2009.09	Kiln line	

3000t/d

2000t/d

4800t/d

3000t/d

5000t/d

2009.01

2009.11

2009.12

2010.01

2010.02

LOTI

**LOT1,2** 

Kiln line

**Cement System** 

**Cement System** 

27

28

29

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Vietnam

Diqing, Yunnan province

**Qingshan Production Line of Cement Clinker in** 

**Huaxin Production Line of Cement Clinker in** 

The Cement Clinker Production Line of Sinoma

The Cement Clinker Production Line of Sinoma

**The Cement Clinker Production Line of Sinoma** International Engineering Co. Ltd. and Domestic

Industry (Hunan) Cement Co., Ltd.

International Engineering Co. Ltd. in Senegal

International Engineering Co. Ltd. In Nanjing city

## Civil Work: Hubei Huasheng Construction Co.







**Vietnam Cement Plant Project** 

# Part III: Supporting Subcontractors

- Design:
  - Henan Building Materials Research & Design Institute
- Civil Work:
  - Jiangxi Construction Engineering Group
  - Anhui Foreign Economic Construction Group
  - Hubei Huasheng Construction Co.
  - Zhenjiang Construction
- Site Installation:
  - Huaxin Building Installation Engineering Group



- ➤ Established in 1958
- Cooperation Type: State Owned
- ➤ Registered Capital: RMB 83.6 million
- ➤ Total Employees: Over 4,000
- ➤ Machinery: Concrete mixing & Transportation Vehicle, Crawler Crane, Tower Crane, Excavator, Heavy-duty Truck
- ➤ Achievement: Completed over 300 cement production lines, Oversea countries of Kuwait, Iraq, Russia.



S.N.	Project Name	Capacity	Commissioning Time	Scope
1	Sinoma (Suzhou) Construction Co Ltd. Iraq SCP Project	5300t/d	2010	(Second Line) Civil Work
2	China National Heavy Machinery Copration (Xinguang)	2500t/d	2009	Civil Work
3	Xinjiang Sanbao Industry Group CO . Kazakhstan Arcmolin state	5500t/d	2008	Civil Work
4	Sinoma (Suzhou) Construction Co Ltd. Vitenam fushan		2008	Civil Work
5	China Constrution Material and Equipment CO . Itd Oman cement co (SAOG)	4000t/d	2008	Civil Work
6	Sinoma (Suzhou) Construction Co Ltd. Iraq scp	5300t/d	2008	Civil Construction
7	China National Corporation of Foreign Economic and Technical Corporation in Machine Building Vitenam gongqing	2800t/d	2007	Civil work
8	Russia Sairui cement CO Ltd. Russia sairui	5000t/d	2007	Civil work
9	Arong Qinmenxi Cement Co Ltd.	5000t/d	2007	The second bid zone Civil work
10	Lan Run International Construction Technoloy Company Ltd. Kazakhstan	2500t/d	2007	Civil work
11	Fujian Quanzhou Meilin Cement Co Ltd.	2*5000t/d	2007	Civil Work
12	Guangxi Guigang Taiwang Cement Co Ltd.	2*6000 t/d	2007	Civil Work

S.N.	Project Name	Capacity	Commissioning Time	Scope
13	China National Corporation of Foreign Economic and Technical Corporation in Machine Building Vietnam	2800t/d	2007	Civil Work
14	Sinoma (Suzhou) Construction Co Ltd. Dali sande heqin	2500t/d	2007	Civil work
15	Zaozhuang Wofeng Cement Co Ltd.	5000t/d	2007	B bid zone Civil Work
16	Jiangsu Beigu Cement co. Ltd.	2800t/d	2007	Civil Work
17	Hu nan Hua xin xianggang cement co. Ltd.	8200t/d	2006	Civil Work
18	ZhenzhouXindeng Co Ltd.	8000T/D	2006	Civil Work
19	SINOMA International Engineering Co., Ltd. Taini (Guigang)	2*6000t/d	2006	Civil Work
20	Zhenzhou Xindeng Group Ltd.	8000t/d	2006	Civil Work
21	SINOMA International Engineering Co., Ltd. Taini (Yingde)	2*6000	2006	Civil Work
22	Xi'an Yaobo Cement Co.Ltd.	5000t/d	2006	Civil Work
23	Beilou Hailuo Cement Co.Ltd.	5000t/d	2006	B zone Civil Work
24	Pingdingshan Ruiping Shilong Cement Co.Ltd.	2*5000t/d	2006	Civil Work

**Project Name** 

**Huaxing Cement stock Co. Ltd.** 

**Huaxin Shaotong Cement Co. Ltd.** 

Ningxia Malanshan cement Co. Ltd.

Jiling jinyuan Cement Co. Ltd.

Anshan Jidong cement Co. Ltd.

S.N.

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25	Huarun Cement (guigang)Co. Ltd.	2*5000t/d	2005-2006	B bid zone of the second stage Civil Work
26	Huaxin Cement Stock Co. ltd. xiangfan	4000t/d	2005-2006	Civil Work
27	Tiangrui Group Co. Ltd. Ruzhou	3000t/d	2005-2006	Civil Work
28	Dujiangyan lafarge Cement Co. ltd.		2005-2006	The second stage Civil Work
29	Dalian Tianrui Cement Co. Ltd.	5000t/d	2005	B bid zone Civil Work
30	Fushun Dahuofang Cement Stock Co.Ltd.	2500t/d	2005	A bid Zone Civil Work
31	Sicuan Yadong Cement Co. Ltd.	5000t/d	2005-2006	Civil Work

8200t/d

4000t/d

2\*2500t/d

2500t/d

2005

2005

2005

2005

2005

Capaacity

**Commissioning** 

Time

Scope

**Civil Work** 

**Civil Work** 

**Civil Work** 

Work

The second stage

Work

A bid zone and B bid zone Civil

A bid zone and B bid zone Civil

**Project Name** 

**Gaoan Hongshi Cement Co.Ltd.** 

**Zhejiang Lima Cement Co.Ltd** 

**Jinlong Cement Stock Co.Ltd** 

Jiangsu Qingshi Cement Stock Co.Ltd.

**Jiangxi Guoxin Group** 

S.N.

44

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46

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37	Jiangle hongshi Cement Co. Ltd.		2005	first stage Civil Work
38	Guotou Hainan Cement Co. Ltd.	2500t/d	2004-2005	A bid zone and B bid zone Civil Work
39	Huarun Cement (Guigang)Co. Ltd.	2*5000t/d	2004-2005	C zone Civil Work
40	Zhenjiang Yangguang cement Co. Ltd.		2004-2005	Cement grinding and cement silos Civil Work
41	Louzho Taini new-style Construction Material Co. Ltd.	2000t/d	2004-2005	Civil Work
42	Changzhou Maoshan Cement Co. Ltd.	1300t/d	2004	Civil Work
43	Hubei Yongxin Cement Co. Ltd.	2500t/d	2004	The first and third zone Civil

2500t/d

5000t/d

4000t/d

5000t/d

**Capacity** 

Commissioning

**Time** 

2004

2004

2004

2004

2004

Scope

Work

**Civil Work** 

**Civil Work** 

**Civil Work** 

**B** zone Civil Work

**B** zone Civil Work

### **Typical Projects:**



**Vietnam Fu Shan Cement production line (5,000T/d)** 



### **Typical Projects:**

| [海外工程]



伊拉克苏莱曼水泥厂熟料库 Clinker Silo Of Iraq Suleyman Cement Plant



「阿曼水泥厂 Oman Cement Company

**Iraq Suleyman Cement Plant** 

**Oman Cement Company** 





# Part III: Supporting Subcontractors

- Design:
  - Henan Building Materials Research & Design Institute
- Civil Work:
  - Jiangxi Construction Engineering Group
  - Anhui Foreign Economic Construction Group
  - Hubei Huasheng Construction Co.
  - Zhenjiang Construction
- Site Installation:
  - Huaxin Building Installation Engineering Group



- Established in 1985, Major shareholder was Holcim, Switzerland.
- > Fine machinery equipment and comprehensive detecting instruments including 200TM tower crane, 50T, 25T crane and automobile transporting equipment and complete electric automation measuring instruments and mechanical measuring instruments operated by professional personnel.
- $\succ$  2,450 employees of long experience in installing building materials and equipments, among which 181 are technical executives, 119 employees hold intermediate technical titles, and 16 employees are holders of senior technical titles, and 21 employees are qualified for projects of higher than class II



S.N.	Project Name	Capacity	Commissioning Time	Scope
1	Yangxin cement clinker production line of Huaxin Cement Co., Ltd	5500t/d	2003-2004	Installation engineering of mechanical & electrical equipments
2	Huaxin Enshi Cement Co., Ltd	2000t/d	2004	Installation engineering of mechanical & electrical equipments
3	Dangyang Chengbao Cement Co., Ltd	1200t/d	2004	Installation engineering of mechanical & electrical equipments
4	Taihe Yuhua Cement Co., Ltd of Jiangxi Yuhua Group	1200t/d	2005	Installation engineering of mechanical & electrical equipments
5	Hubei Jinglan Cement Co., Ltd	2000t/d	2004	Installation engineering of mechanical & electrical equipments
6	2 <sup>nd</sup> construction cement mill of Wugang Huaxin Cement Plant	2 million t/y	2003-2004	Installation engineering of mechanical & electrical equipments
7	1st construction of cement mill of Huaxin Jinmao (Suzhou) Cement Co., Ltd	1.4 million t/y	2004	Installation engineering of mechanical & electrical equipments
8	Shanghai cement transfer depot project of Huaxin Cement Co., Ltd	1 million t/y	2003-2004	
9	Huaxin Nantong Co., Ltd	0.7 million t/y	2004-2005	Installation engineering of mechanical & electrical equipments cement mill
10	Yuevang, cement grinding station of Huaxin	0.8 million t/v		Installation engineering of

S.N.	Project Name	Capacity	Commissioning Time	Scope
13	Wuxue cement clinker production line of Huaxin Cement Co., Ltd	6000t/d	2004-2005	Installation engineering of mechanical & electrical equipments
14	Tibet cement clinker production line of Huaxin Cement Co., Ltd	1000t/d	2004-2005	Installation engineering of mechanical & electrical equipments
15	Huaxin Jinmao (Suzhou) Cement Co., Ltd	3200t/d	2005	Installation engineering of mechanical & electrical equipments
16	the 2 <sup>nd</sup> construction cement clinker production line of Huaxin Yidu Cement Co., Ltd	2000t/d	2005	Installation engineering of mechanical & electrical equipments
17	dry cement clinker production line of Shandong Yizhou Cement (Group) Corporation	2500t/d	2005	Installation engineering of mechanical & electrical equipments
18	cement clinker production line technical renovation of Hunan Liangtian Cement Co., Ltd	2500t/d	2005-2006	Installation engineering of mechanical & electrical equipments
19	slag super-fine cement production line of Shandong Zibo Zhangdian Baoshan Mine	0.4million t/y	2005	Installation engineering of mechanical & electrical equipments
20	cement clinker production line of Huaxin Cement (Zhaotong) Co., Ltd	4000t/d	2005-2006	Installation engineering of mechanical & electrical equipments
21	Wuhan cement grinding station of Huaxin Cement Co., Ltd	3million t/y	2006	Installation engineering of mechanical & electrical equipments
22	Xiangfan cement clinker production line of Huaxin Cement Co., Ltd	4000t/d	2005-2006	Installation engineering of mechanical & electrical equipments
23	Yangxin 2 <sup>nd</sup> construction cement clinker production line of Huaxin Cement Co., Ltd	6000t/d	2006	Installation engineering of mechanical & electrical equipments
24	Huangshi cement grinding station of Huaxin Cement Co., Ltd	1.5million t/y	2006	Installation engineering of mechanical & electrical equipments

S.N.	Project Name	Capaacity	Commissioning Time	Scope	
25	Chibi cement clinker production line of Huaxin Cement Co., Ltd	4000t/d	2006-2007	Installation engineering of mechanical & electrical equipments	
26	Xiangfan new dry rotary kiln cement production line of Liaoning Bohai Cement (Huludao) Co., Ltd	5000t/d	2006-2007	Installation engineering of mechanical & electrical equipments	
27	cement grinding station of Hunan Huaxin Xianggang Cement Co., Ltd	3million t/y	2007	Installation engineering of mechanical & electrical equipments	
28	cement clinker production line of Vietnam Duyen Ha Cement Plant	1500t/d	2007	Installation engineering of mechanical & electrical equipments	
29	the 2 <sup>nd</sup> construction cement clinker production line of Huaxin Cement (Wuxue) Co., Ltd	6000t/d	2007	Installation engineering of mechanical & electrical equipments	

3million t/v

0.3million t/y

2500t/d

4500t/d

2500t/d

4500t/d

2007

2007

2007-2008

2007-2008

2007-2008

2007-2008

30

31

32

33

34

35

36

Wuxue phosphogypsum production line

cement clinker production line of Fujian

2<sup>nd</sup> construction of cement grinding station of

new dry cement clinker production line of

cement clinker production line of Vietnam

cement clinker production line of Shaanxi

Xinyang Shihe cement clinker production line

**Shandong Donghua Cement Co., Ltd** 

**Zhangping Zhenhong Cement Co., Ltd** 

**Huaxin Cement (Xiantao) Co., Ltd** 

Cong Thanh Cement Co., Ltd

of Huaxin Cement Co., Ltd

equipment of Huaxin Cement Co., Ltd

Installation engineering of

mechanical & electrical equipments

S.N.	Project Name	Capacity	Commissioning Time	Scope
37	cement clinker production line of Jiangxi Wannianqing Cement Co., Ltd	3000t/d	2008	Installation engineering of mechanical & electrical equipments
38	auxiliary technical renovation of Jiangxi Wannianqing Cement Co., Ltd	2500t/d	2008	Installation engineering of mechanical & electrical equipments
39	limestone mine of Jiangxi Wannianqing Cement Co., Ltd	3 million t/y	2008	Installation engineering of mechanical & electrical equipments
40	cement clinker production line of Changsha Pingtang Cement Co., Ltd	2500t/d	2008	Installation engineering of mechanical & electrical equipments
41	new dry cement clinker production line of Enshi Autonomous State Tenglong Cement Co., Ltd	2500t/d	2008-2009	Installation engineering of mechanical & electrical equipments
42	Macheng cement grinding station of Huaxin Cement Co., Ltd	1 million t/y	2008-2009	Installation engineering of mechanical & electrical equipments
43	2 <sup>nd</sup> construction cement clinker production line of Huaxin Cement (Xiangfan) Co., Ltd	4000t/d	2008-2009	Installation engineering of mechanical & electrical equipments
44	cement mill of Zhenjiang Hushan Group Co., Ltd	1.8 million t/y	2008	Installation of equipments and fabrication of non-standard equipments
45	cement clinker production line of Hubei Baizhaoshan Cement Co., Ltd	2500t/d	2008-2009	Installation engineering of mechanical & electrical equipments
46	2 <sup>nd</sup> construction of cement grinding station of Huaxin Cement (Yueyang) Co., Ltd	0.6million t/y	2008	Installation engineering of mechanical & electrical equipments
47	dry cement clinker production line of Fang County Diamond Cement Co., Ltd	2500t/d	2008-2009	Installation engineering of mechanical & electrical equipments
48	new dry cement clinker production line of Zhuxi County Ruicheng Cement Co., Ltd	1800t/d	2008-2009	Installation engineering of mechanical & electrical equipments

S.N.	Project Name	Capacity	Commissioning Time	Scope
49	cement clinker production line of Vietnam Vinakansai Cement Plant	6000t/d	2008	Installation engineering of mechanical & electrical equipments
50	new dry cement clinker production line of SDIC Hainan Cement Co., Ltd	6000t/d	2008-2009	Installation engineering of mechanical & electrical equipments
51	Zigui cement clinker production line of Huaxin Cement Co., Ltd	4500t/d	2008-2009	Installation engineering of mechanical & electrical equipments
52	cement clinker production line technical renovation of Ruida Cement Co., Ltd of Panzhihua Gangcheng Group	2500t/d	2009	Installation engineering of mechanical & electrical equipments
53	cement clinker production line of Huaxin Cement (Qu County)Co., Ltd	4000t/d	2009-2010	Installation engineering of mechanical & electrical equipments
54	cement clinker production line of Huaxin Cement (Zhuzhou)Co., Ltd	4500t/d	2009	Installation engineering of mechanical & electrical equipments
55	cement clinker production line of Huaxin Cement (Chenzhou)Co., Ltd	4500t/d	2009-2010	Installation engineering of mechanical & electrical equipments
56	cement clinker production line of Huaxin Cement (Chongqing Fuling)Co., Ltd	4600t/d	2009-2010	Installation engineering of mechanical & electrical equipments
57	Biekabade (Uzbekistan) cement clinker production line	2500t/d	2010	Installation engineering of steel structure mechanical & electrical equipments
58	Yanggeyouli (Uzbekistan) cement grinding station	3300t/d	2009-2010	Installation engineering of steel structure mechanical & electrical equipments
59	cement clinker production line of Huaxin Cement ( Tibet )Co., Ltd	2000t/d	2009-2010	Installation engineering of mechanical & electrical equipments
60	cement clinker production line of Huaxin	2000t/d	2010	Installation engineering of

Cement (Dongchuan)Co., Ltd

mechanical & electrical equipments

S.N.	Project Name	Capacity	Commissioning Time	Scope
61	cement clinker production line technical renovation of Hunan Liangtian II Cement Co., Ltd	2500t/d	2010	Installation engineering of mechanical & electrical equipments
62	cement clinker production line of Huaxin Cement (Wanyuan)Co., Ltd	2500t/d	2010	Installation engineering of mechanical & electrical equipments
63	cement clinker production line of Huaxin Cement (Daoxian)Co., Ltd	4000t/d	2010	Installation engineering of mechanical & electrical equipments
64	cement clinker production line of Huaxin Cement (Diqing)Co., Ltd	2500t/d	2010	Installation engineering of mechanical & electrical equipments
65	limestone mine of Vietnam Vinakansai Cement Plant	2 million t/y	2010	Installation engineering of mechanical & electrical equipments
66	dry processing cement production line of Yunnan Zhenkang Jiancai Cement Co., Ltd	2000t/d	2010	Installation engineering of mechanical & electrical equipments



#### Site Photos









#### Site Photos









### **Financing Solution**



- Chinese Concessional Loan
- Preferential Export Buyer's Credit
- Export Buyer's Credit
- Export Seller's Credit



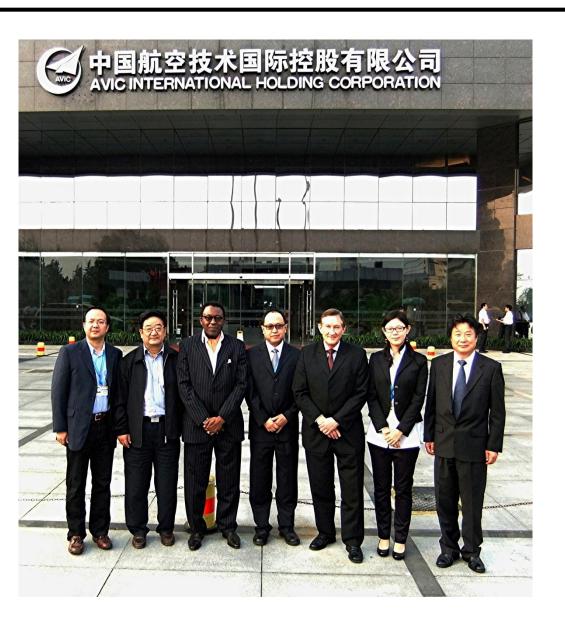
### **AVIC's Main Partners for Financing Solutions**

- The Export-Import Bank of China (China Eximbank)

  It was established in 1994. Fully owned by the Chinese government and under the direct leadership of the State Council. It's main business scope is to extend Chinese Government Concessional Loan & Preferential Export Buyer's Credit
- China Export & Credit Insurance Corporation (SINOSURE)
  It's China's only policy-oriented insurance company specializing in export credit insurance. It began operations on December 18, 2001. SINOSURE's main products include short-term export credit insurance, medium- and long-term export credit insurance, investment insurance and bonds & guarantees. It's also a crucial agency for applying the Export Buyer's Credit & Export Seller's Credit.

#### **AVIC – INTERPHARM TECHNOLOGIES PARTNERSHIP**









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#### **AVIC INTERNATIONAL**

