# THE TOP 250

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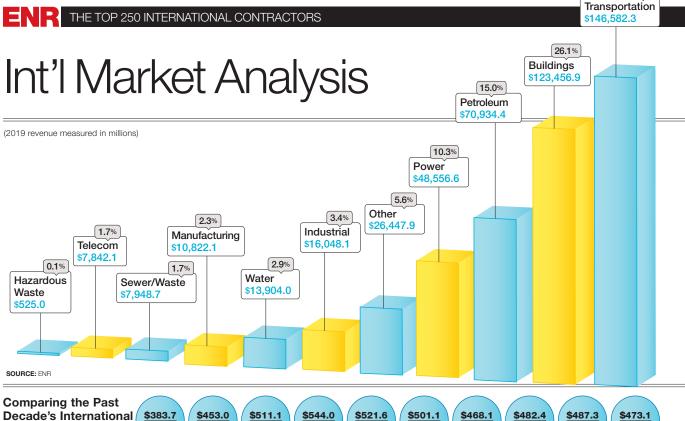
International Contractors

PHOTO COURTESY OF CHINA COMMUNICATIONS CONSTRUCTION GROUP LTD.

# Struggling With COVID-19 Rocked by the worldwide pandemic and plunging oil prices, the global

construction market attempts to cope. By Gary J. Tulacz & Peter Reina





The global construction market has had a rocky few years, with political upheavals, tariffs, trade wars and fluctuations in oil and metals prices hitting international contractors like a series of body blows. But now, the COVID-19 pandemic—and related plunge in oil prices from global shutdowns and price wars within OPEC—has put heavy pressure on large international contractors and their clients as they try to cope with markets under siege.

\* Figures for 2010-2011 represent the Top 225 International Contractors before ENR expanded the list to 250

Contractor Revenue

The uncertainties in the international market can be seen in the results of the ENR Top 250 International Contractors survey. This list ranks firms based on contracting revenue from projects outside of their home countries, measuring their presence in international commerce. The accompanying Top 250 Global Contractors list ranks contractors based on total worldwide contracting revenue, regardless of project locations.

The Top 250 International Contractors reported \$473.07 billion in contracting revenue in 2019 from projects outside their home countries, down 2.9%, from \$487.29 billion, in 2018. As a group, firms also reported \$1.287 trillion in revenue from domestic projects in 2019, up 12.1%, from \$1.148 trillion in 2018.

But the shaky state of the market in the past is nothing compared to what has happened since COVID-19 hit. The disease has affected the economies of coun-



"One of the main dangers of the pandemic, as compared to other risks usually faced in business, is that it directly hit every element of the supply chain and has spread across all sectors and markets."

Joseph Gebara, Contracting and Trading Co. "C.A.T."

tries across the globe and forced delays or shutdowns of projects worldwide.

31.0%

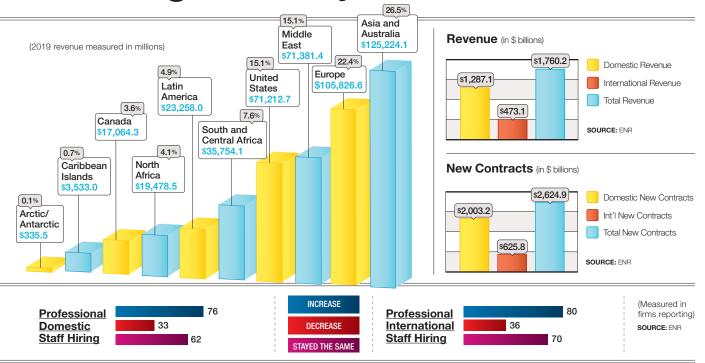
SOURCE: FNF

While past bumps in the global market have generally been localized by country, region or market sector, the COVID-19 crisis has been universal in its impact. "One of the main dangers of the pandemic, as compared to other risks usually faced in business, is that it directly hit every element of the supply chain and has spread across all sectors and markets," says Joseph Gebara, CEO of Contracting and Trading Co. of Lebanon. He notes that clients, suppliers, manufacturers, subcontractors, banks and the like all have been impeded in various ways, forcing contractors to come up with mitigation plans for all aspects of business impacted by the pandemic.

Disruption of the global supply chain also has led to the rise in lead time and cost of raw materials. "This puts intense time and cost pressure on existing projects," says S. Paramasivan, managing director of Afcons Infrastructure Ltd., India. He says many construction sites are facing an acute shortage of labor, and firms now are forced to adhere to new on-site protocols that are reducing productivity.

Nationalistic reactions to the crisis also are taking a toll, even where projects continue. "Closed borders and not being able to transport materials have been common issues for almost every business for construc-

# Int'l Region Analysis



tion, literally bringing some projects to halt," says Emre Baki, CFO of Renaissance Construction, Turkey.

Many countries are now taking steps to address the economic damage caused by COVID-19, looking at infrastructure packages to help people get back to work. "Unprecedented public relief packages and development funding in the infrastructure industry to revive the economy could support a rapid recovery in the near future," says Paramasivan. But he worries that funds for such projects may be limited. "As substantial funds in all markets are put into addressing the pandemic, we expect a slowdown of project awards, in spite of the fact that infrastructure is one of the largest creators of employment."

Some contractors fear the pandemic may lead to an international recession, further dampening the construction market. Some firms say this is likely if the U.S. economy continues to sag. If the spread of the virus in the U.S. continues at the current pace, it "will be a threat to the world economy and in the long term," says Burhan Kurt, president of Turkey's Ant Yapi U.S Holding Corp.

#### **Impact Already Being Felt**

Many contractors already have felt the impact of the pandemic on their business. Sales and profits of leading European contractors have been hit to varying 233 of the Top 250 sent in surveys last year

50.6% increased international revenue in 2019

49.4% had lower international revenue in 2019

degrees. Some expect recovery in the short to medium term while they review risk-sharing provisions in future contracts.

Before the virus emerged, Vinci Construction, one of Europe's biggest contractors, "started the year very positively ... we had a good backlog in all our divisions," says Jérôme Stubler, chairman. Multibillion-dollar contract wins on the U.K.'s London-Birmingham high speed railroad and on France's Grand Paris Express metro tunnels bolstered its order book for this year.

However, the virus started affecting Vinci's sites in Asia in early March and then in Europe, reaching Africa and the Americas in April followed by jobsites in the Middle East. Depressed oil prices also delayed some of Vinci's projects, including two 160,000-cu-m cryogenic liquid natural gas storage tanks in Russia's arctic Yamal peninsula, where foundation work had already started, says Stubler.

At the same time, numerous small municipal jobs have been shelved. Stubler advises authorities now to focus investment on smaller projects "because they are quick to release and they serve the local community."

Vinci's sales fell around 17%, to \$6.8 billion in the first half of 2020. Revenue in France, accounting for nearly half the total, dropped by over 27%. Business outside France was more resilient, with sales dipping by around 5%. The pandemic contributed



# The Top 10 Firms by Regional Revenue

1		ASIA/AUSTRALIA
RAI 2020	NK 2019	Region's Revenue: \$125.2 Billion Top 10 Revenue: \$64.4 Billion
1	1	${\bf CHINA\ COMMUNICATIONS\ CONSTRUCTION\ GROUP\ LTD.}$
2	2	ACS, ACTIVIDADES DE CONSTRUCCIÓN Y SERVICIOS
3	3	HOCHTIEF AKTIENGESELLSCHAFT
4	4	CHINA STATE CONSTRUCTION ENGINEERING CORP. LTD.
5	5	POWER CONSTRUCTION CORP. OF CHINA
6	8	BOUYGUES
7	6	HYUNDAI ENGINEERING & CONSTRUCTION CO. LTD.
8	**	CHINA RAILWAY GROUP LTD.
9	10	VINCI
10	9	SAMSUNG C&T CORP.

2		EUROPE
RAI <b>2020</b>	NK 2019	Region's Revenue: \$105.8 Billion Top 10 Revenue: \$69.8 Billion
1	2	VINCI
2	1	STRABAG SE
3	3	BOUYGUES
4	4	FERROVIAL
5	5	SKANSKA AB
6	6	ROYAL BAM GROUP NV
7	7	TECHNIPFMC
8	8	EIFFAGE
9	9	RENAISSANCE CONSTRUCTION
10	**	PORR AG

3		UNITED STATES
RA <b>2020</b>	NK 2019	Region's Revenue: \$71.4 Billion Top 10 Revenue: \$58.1 Billion
1	1	ACS, ACTIVIDADES DE CONSTRUCCIÓN Y SERVICIOS
2	2	HOCHTIEF AKTIENGESELLSCHAFT
3	3	SKANSKA AB
4	4	LENDLEASE
5	5	OBAYASHI CORP.
6	7	FERROVIAL
7	**	VINCI
8	**	TECHNIPFMC
9	8	BOUYGUES
10	10	KAJIMA CORP.

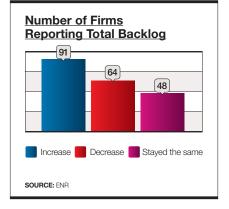
4		MIDDLE EAST
RAI 2020	NK 2019	Region's Revenue: \$71.2 Billion Top 10 Revenue: \$26.6 Billion
1	2	TECNICAS REUNIDAS SA
2	3	PETROFAC LTD.
3	1	CONSOLIDATED CONTRACTORS GROUP
4	4	LARSEN & TOUBRO LTD.
5	7	HYUNDAI ENGINEERING & CONSTRUCTION CO. LTD.
6	6	POWER CONSTRUCTION CORP. OF CHINA
7	10	CHINA STATE CONSTRUCTION ENGINEERING CORP. LTD.
8	**	CHINA ENERGY ENGINEERING CORP. LTD.
9	9	MCDERMOTT INTERNATIONAL
10	**	SHAPOORJI PALLONJI & CO. PRIVATE LTD.

	AFRICA
K 2019	Region's Revenue: \$55.2 Billion Top 10 Revenue: \$27.6 Billion
1	CHINA COMMUNICATIONS CONSTRUCTION GROUP LTD.
2	POWER CONSTRUCTION CORP. OF CHINA
4	CHINA RAILWAY GROUP LTD.
3	CHINA RAILWAY CONSTRUCTION CORP. LTD.
5	CHINA STATE CONSTRUCTION ENGINEERING CORP. LTD.
6	ORASCOM CONSTRUCTION PLC
7	VINCI
8	CHINA NATIONAL MACHINERY INDUSTRY CORP.
**	TECHNIPFMC
10	BOUYGUES
	2019 1 2 4 3 5 6 7 8 **

6		LATIN AMERICA/CARIBBEAN
RAI <b>2020</b>	VK 2019	Region's Revenue: \$26.8 Billion Top 10 Revenue: \$14.9 Billion
1	1	ACS, ACTIVIDADES DE CONSTRUCCIÓN Y SERVICIOS
2	7	CHINA COMMUNICATIONS CONSTR. GROUP LTD.
3	2	SACYR
4	3	VINCI
5	10	TECHNIPFMC
6	**	CHINA RAILWAY CONSTRUCTION CORP. LTD.
7	5	MOTA-ENGIL
8	**	BECHTEL
9	9	POWER CONSTRUCTION CORP. OF CHINA
10	6	ACCIONA INFRAESTRUCTURAS







to a half-year loss of \$378 million, down from a \$75-million profit last year.

Sweden's Skanska AB also started feeling pandemic impacts this year on contracts mainly in the U.K., U.S. and Central and Eastern Europe, says Anders Danielsson, president and CEO. "Nordic countries are pretty much unchanged," he adds. Nordic profit margins in the first half of 2020 remained similar to last year at 2.9%, while falling to 0.2% from 1% in the rest of Europe. Profits rose by 0.5% to 1.7% in the U.S.,

On the Web

For expanded content on the ENR Top Lists, see ENR.com/toplists.

"where the impact has been mainly in the building business," says Danielsson. Generally, "underlying performance of the portfolio is improving," he adds.

For Austria-based Strabag SE, 2019 was "another record year," says Thomas Birtel, CEO. "All our resources were basically fully used and our order intake was stable." His team had forecast a 2% sales dip for 2020, but revised that to a 10% tumble after including the pandemic's impacts.

Lockdowns in various countries plus new anti-virus



# The Top 10 Firms by Market Revenue

	1		TRANSPORTATION
2	RAI <b>2020</b>	NK 2019	Sector's Revenue: \$146.6 Billion Top 10 Revenue: \$86.4 Billion
ı	1	1	${\bf CHINA\ COMMUNICATIONS\ CONSTRUCTION\ GROUP\ LTD.}$
ı	2	2	ACS, ACTIVIDADES DE CONSTRUCCIÓN Y SERVICIOS
ı	3	4	VINCI
I	4	3	BOUYGUES
I	5	5	STRABAG SE
I	6	6	HOCHTIEF AKTIENGESELLSCHAFT
Ī	7	7	FERROVIAL
I	8	10	CHINA RAILWAY CONSTRUCTION CORP. LTD.
Ī	9	9	SKANSKA AB
Ī	10	**	CHINA RAILWAY GROUP LTD.

2		BUILDINGS
RAI 2020	NK 2019	Sector's Revenue: \$123.5 Billion Top 10 Revenue: \$65.3 Billion
1	1	ACS, ACTIVIDADES DE CONSTRUCCIÓN Y SERVICIOS
2	2	HOCHTIEF AKTIENGESELLSCHAFT
3	3	CHINA STATE CONSTRUCTION ENGINEERING CORP. LTD.
4	4	SKANSKA AB
5	5	STRABAG SE
6	7	BOUYGUES
7	6	LENDLEASE
8	8	ROYAL BAM GROUP NV
9	**	FERROVIAL
10	9	KAJIMA CORP.

3		PETROLEUM
RANK 2020 2019		Sector's Revenue: \$70.9 Billion Top 10 Revenue: \$41.8 Billion
1	1	TECHNIPFMC
2	2	PETROFAC LTD.
3	4	TECNICAS REUNIDAS SA
4	10	MCDERMOTT INTERNATIONAL
5	9	CHINA PETROLEUM ENGINEERING CO. LTD.
6	7	MAIRE TECNIMONT SPA
7	5	JGC HOLDINGS CORP.
8	**	SAMSUNG ENGINEERING CO. LTD.
9	**	CHIYODA CORP.
10	**	HYUNDAI ENGINEERING & CONSTRUCTION CO. LTD.

4		POWER
RAI 2020	NK 2019	Sector's Revenue: \$48.6 Billion Top 10 Revenue: \$29.6 Billion
1	1	POWER CONSTRUCTION CORP. OF CHINA
2	2	VINCI
3	3	CHINA ENERGY ENGINEERING CORP. LTD.
4	4	ACS, ACTIVIDADES DE CONSTRUCCIÓN Y SERVICIOS
5	5	CHINA NATIONAL MACHINERY INDUSTRY CORP.
6	9	CHINA ZHONGYUAN ENGINEERING CORP.
7	7	HYUNDAI ENGINEERING & CONSTRUCTION CO. LTD.
8	6	LARSEN & TOUBRO LTD.
9	8	FERROVIAL
10	**	ABENGOA

5		INDUSTRIAL
RAI <b>2020</b>	NK 2019	Sector's Revenue: \$16 Billion Top 10 Revenue: \$11 Billion
1	2	DANIELI & C. O.M. SPA
2	3	CHINA METALLURGICAL GROUP CORP.
3	8	ACS, ACTIVIDADES DE CONSTRUCCIÓN Y SERVICIOS
4	4	BECHTEL
5	6	CHINA NATIONAL CHEMICAL ENG'G GROUP CORP. LTD.
6	7	STRABAG SE
7	**	VINCI
8	9	HOCHTIEF AKTIENGESELLSCHAFT
9	**	ALBERICI-FLINTCO
10	**	CHINA NONFERROUS METAL IND. FOREIGN ENG'G

6		WATER
RAI <b>2020</b>	NK 2019	Sector's Revenue: \$13.9 Billion Top 10 Revenue: \$7.1 Billion
1	3	ACS, ACTIVIDADES DE CONSTRUCCIÓN Y SERVICIOS
2	1	WEBUILD SPA
3	4	POWER CONSTRUCTION CORP. OF CHINA
4	10	ACCIONA INFRAESTRUCTURAS
5	2	OBAYASHI CORP.
6	9	CHINA COMMUNICATIONS CONSTR. GROUP LTD.
7	5	FERROVIAL
8	8	STRABAG SE
9	**	MAPA INSAAT VE TICARET AS
10	7	CHINA ENERGY ENGINEERING CORP. LTD.

7 RAI	NK 2019	MANUFACTURING Sector's Revenue: \$10.8 Billion Top 10 Revenue: \$6.9 Billion
1	3	SINOMA INTERNATIONAL ENGINEERING CO. LTD
2	4	TAKENAKA CORP.
3	5	SAMSUNG C&T CORP.
4	7	SKANSKA AB
5	10	KAJIMA CORP.
6	6	GS ENGINEERING & CONSTRUCTION
7	**	EIFFAGE
8	**	SAMSUNG ENGINEERING CO. LTD.
9	8	HYUNDAI ENGINEERING & CONSTRUCTION CO. LTD.
10	**	ACS, ACTIVIDADES DE CONSTRUCCIÓN Y SERVICIOS

8		SEWER/WASTE
RAI <b>2020</b>	NK 2019	Sector's Revenue: \$7.9 Billion Top 10 Revenue: \$5.1 Billion
1	1	FCC SA
2	2	FERROVIAL
3	**	CHINA COMMUNICATIONS CONSTR. GROUP LTD.
4	4	SAMSUNG ENGINEERING CO. LTD.
5	7	WEBUILD SPA
6	6	STRABAG SE
7	3	OBAYASHI CORP.
8	**	CHINA WU YI CO. LTD.
9	9	ACS, ACTIVIDADES DE CONSTRUCCIÓN Y SERVICIOS
10	10	HOCHTIEF AKTIENGESELLSCHAFT

9		TELECOMMUNICATIONS
RAI 2020	NK 2019	Sector's Revenue: \$7.8 Billion Top 10 Revenue: \$7.5 Billion
1	1	VINCI
2	2	ACS, ACTIVIDADES DE CONSTRUCCIÓN Y SERVICIOS
3	3	HOCHTIEF AKTIENGESELLSCHAFT
4	**	WEBUILD SPA
5	4	BOUYGUES
6	**	ORASCOM CONSTRUCTION PLC
7	**	DPR CONSTRUCTION
8	**	FORTIS CONSTRUCTION INC.
9	**	LENDLEASE
10	5	STO BUILDING GROUP INC.

measures contributed to a nearly 90% drop in net profit, to \$26 million during the first half of 2020 for Spain's Acciona SA. Sales at the firm dropped by \$622 million during that period to \$3.5 billion, mostly due to the pandemic. Among corporate protection measures, Acciona halved the shareholder dividend paid last month and is reviewing asset sales.

Lockdowns in Spain and elsewhere also cut revenue for Madrid-based toll-road operator Abertis Infraestructuras SA, which hit the bottom line of its controlling shareholder, Germany's Hochtief AG. After contributing \$61 million to Hochtief's first-half profit last year, Abertis had a \$21 million loss this time.

Not counting Abertis, Hochtief's operating net profit of \$289 million in the first half of 2020 matched the same period last year. And while sales in the second quarter fell 8% below last year, the first half output remained virtually unchanged at \$14 billion. The group's resilience stems from "its diversification by geography and activities," says chairman Marcelino Fernández Verdes.

#### THE TOP 20 NON-U.S. FIRMS IN INTERNATIONAL CONSTRUCTION MANAGEMENT AND PROGRAM MANAGEMENT FEES

RANK	FIRM	AGENCY CM FEES (\$ MIL)	PROGRAM MGMT. FEE (\$ MIL)	TOTAL CM / PM (\$ MIL)
1	WSP GLOBAL INC., Montreal, Canada	626.1	723.0	1,349.0
2	ARCADIS NV, Amsterdam, Netherlands	617.0	449.0	1,066.0
3	SNC-LAVALIN INC., Montreal, Canada	182.0	445.4	627.4
4	KAJIMA CORP., Tokyo, Japan	444.0	0.0	444.0
5	DAR GROUP, Dubai, U.A.E.	303.2	67.4	370.6
6	DRA GLOBAL LTD., Perth, Australia	266.3	0.0	266.3
7	LENDLEASE, Barangaroo, Australia	217.3	0.0	217.3
8	WORLEY LTD., North Sydney, Australia	30.2	185.4	215.6
9	TECHNIPFMC, London, U.K.	0.0	159.8	159.8
10	STANTEC INC, Edmonton, Canada	102.4	44.0	146.4
11	HOCHTIEF AKTIENGESELLSCHAFT, Essen, Germany	137.0	01.0	138.0
12	KEO INTERNATIONAL CONSULTANTS, Kuwait City, Kuwait	64.2	24.0	88.2
13	EHAF CONSULTING ENGINEERS, Cairo, Egypt	80.5	0.0	80.5
14	ASSYSTEM, Courbevoie, France	62.3	0.0	62.3
15	ARUP GROUP LTD., London, U.K.	56.3	0.0	56.3
16	HANMI GLOBAL CO. LTD., Seoul, South Korea	27.3	27.5	54.8
17	PROJACS INTERNATIONAL CO. BSC, Manama, Bahrain	49.1	5.1	54.2
18	MEINHARDT GROUP INTERNATIONAL, Melbourne, Australia	12.4	41.1	53.5
19	BILFINGER TEBODIN, The Hague, Netherlands	33.8	0.0	33.8
20	SKANSKA AB, Stockholm, Sweden	10.7	22.7	33.4

\* BASED ON FEES FOR MANAGEMENT SERVICES PROVIDED ON A FEE-ONLY BASIS FOR PROJECTS OUTSIDE THE FIRM'S HOME COUNTRY

#### THE TOP 20 NON-U.S. FIRMS IN TOTAL GLOBAL CONSTRUCTION MANAGEMENT AND PROGRAM MANAGEMENT FEES\*

		AGENCY CM FEES	PROGRAM MGMT. FEE	TOTAL CM / PM
RANK	FIRM	(\$ MIL)	(\$ MIL)	(\$ MIL)
1	WSP GLOBAL INC., Montreal, Canada	767.9	699.1	1,466.9
2	LENDLEASE, Barangaroo, Australia	0.0	1363.5	1,363.5
3	ARCADIS NV, Amsterdam, Netherlands	480.0	644.0	1,124.0
4	SNC-LAVALIN INC., Montreal, Canada	445.4	227.4	672.7
5	KAJIMA CORP., Tokyo, Japan	0.0	444.0	444.0
6	DAR GROUP, Dubai, U.A.E.	67.4	303.2	370.6
7	DRA GLOBAL LTD., Perth, Australia	0.0	339.4	339.4
8	WORLEY LTD., North Sydney, Australia	188.4	30.2	218.6
9	STANTEC INC, Edmonton, Canada	58.3	103.7	162.0
10	TECHNIPFMC, London, U.K.	160.1	0.0	160.1
11	HANMI GLOBAL CO. LTD., Seoul, South Korea	30.4	120.1	150.5
12	ZUHAIR FAYEZ PARTNERSHIP CONSULTANTS, Riyadh, Saudi Arabia	24.9	119.2	144.1
13	NATIONAL ENGINEERING SERVICES LTD. (NESPAK), Lahore, Pakistan	9.7	130.2	139.9
14	ASSYSTEM, Courbevoie, France	0.0	138.3	138.3
15	HOCHTIEF AKTIENGESELLSCHAFT, Essen, Germany	01.0	137.0	138.0
16	EHAF CONSULTING ENGINEERS, Cairo, Egypt	0.0	126.9	126.9
17	CHINA PETROLEUM ENGINEERING CO. LTD., Beijing, China	0.0	108.6	108.6
18	ARUP GROUP LTD, London, U.K.	0.0	102.3	102.3
19	INGENIERÌA Y ECONOMÌA DEL TRANSPORTE (INECO), Madrid, Spain	0.0	100.7	100.7
20	KEO INTERNATIONAL CONSULTANTS, Kuwait City, Kuwait	28.0	67.0	95.0

\* BASED ON FEES FOR MANAGEMENT SERVICES PROVIDED ON A FEE-ONLY BASIS FOR ALL PROJECTS. DOMESTIC AND INTERNATIONAL

Shutdowns were generally short-lived for Italy's largest contractor Webuild SpA (formerly Salini Impregilo), says CEO Pietro Salini. The supply chain "was able to keep projects working, where possible." Nevertheless, sales in this year's first half were 18.3% below 2019, while margins on earnings before interest, taxes and amortization fell from 8.8% to 5%. "Revenue and margins are not lost, just postponed," says Massimo Ferrari, the firm's general manager of corporate finance.

Webuild's acquisition of Italian contractor Astaldi SpA, plus government stimulus measures, will neutralize pandemic effects, Ferrari adds. With Astaldi, "our aim is to consolidate the highly fragmented construction sector in Italy to create a bigger player with a solid foundation in its home market, where we foresee very interesting business opportunities," says Salini.

The U.K.'s largest contractor, Balfour Beatty, reported on August 12 a six-month pretax loss of \$34 million, down from an \$82-million profit during the same period last year, largely due to pandemic. The firm's CEO, Leo Quinn, said the pandemic's financial impacts were unavoidable but temporary. "We have preserved the disciplines, expert capability and financial strength we will need as markets move back to normal and then beyond, driven by fiscal stimulus for infrastructure." He praised the company's workforce for "working tirelessly, whatever the challenge."

But some firms have worked through the crisis relatively successfully. For example, China Communications Construction Co. Ltd. launched an emergency response process quickly, while carrying out epidemic prevention and control programs to promote the resumption of work and production. As a result, "the value of contracts signed by the company in the first half of the year gained a year-on-year increase of 3.8%," according to a CCCC spokesperson.

#### **Worries About Europe**

The European construction market is trying to come to terms with the impact of the virus. The U.K. had an already uncertain future because of its pending departure from the European Union. "Brexit's impact on the future of the United Kingdom is expected to be profound and unpredictable," says Kurt of Ant Yapi.

However, the COVID-19 crisis has made the U.K. market even more shaky. Only 15% of contractors responding to a recent survey by the U.K.'s Civil Engineering Contractors Association predicted workload to rise in the next 12 months. CECA Director of External Affairs Marie-Claude Hemming expressed surprise at this gloomy prognosis since "we would expect as the U.K. government rolls out its investments in

#### **Nuclear Power**

## Larsen & Toubro: Fusion Base



India's Larsen & Toubro Ltd. (No. 27) built and installed the 1,250-ton Cryostat base, the single largest section of the ITER nuclear fusion plant in Saint-Paul-lès-Durance, in Provence, southern France.

infrastructure, it will work with industry to accelerate schemes and this outlook will improve." Over 40% of the survey respondents reported falling workloads in the second quarter.

But "despite the government putting the industry at the front and center of its recovery plans," the Construction Products Association (CPA) in the U.K. anticipates continuing uncertainty for the sector in its new forecast. It expects this year's construction output to fall by 20.6%, with the biggest drops in private housing (-33%) and commercial buildings (-29%).

While CPA's economics director, Noble Francis, expects an 18% rise in construction output next year, "this is compared with a low base of activity in 2020 and will still be 6.4% lower than pre-coronavirus levels," he adds.

In France, civil and building prospects are stable, but Vinci's Stubler expects a dip in private residential orders. Residential construction has dropped substantially in the U.K. along with the falling pipeline for civil construction. While demand in the rest of Vinci's west European markets is slowing, prospects in Poland and the Czech Republic are "still good," he says.

For Strabag, official lockdowns were "not challenging in most countries" except in Austria, says Birtel. Tough government regulations there led the contractor to shut all its roughly 1,000 sites in the country for about one month starting in mid-March.

But sites in Germany, which account for about half of Strabag's sales, stayed open. Birtel expects a "high level" of demand in Germany, though private invest-



"As substantial funds in all markets are put into addressing the pandemic, we expect a slowdown of the project awards, in spite of the fact that infrastructure is one of the largest creators of employment."

S. Paramasivan, Managing Director, Afcons Infrastructure Ltd. ment will likely shift from malls and hotels, for example, to other sectors. Poland is "coping very well," says Birtel. Economies in Strabag's Central and East European markets are "better than in Western and Northern Europe," he says.

European contractors report diverse views on their geographical conditions. For Webuild, the U.S. already is its single largest market, and has been resilient during the pandemic, with sales growing in the first half. Italian sales were little affected by a short shutdown period. Business is picking up in the rest of Europe after shutdowns in France and Switzerland.

#### **Middle East Moves**

The Middle East market has been severely hindered by the virus and the resulting plunge in oil prices. "While on one hand the instability in crude oil prices has adversely affected investments in the infrastructure space, on the other, COVID-19 has severely disrupted progress across projects," says S.N. Subrahmanyan, CEO of India's Larsen & Toubro Ltd. The firm will exercise caution in picking future projects. He says most Gulf Cooperation Council (GCC) countries are on a "wait-and-watch" mode, "raising doubts about their ability to finance large infrastructure projects, maintain cash flows [and] stretching timelines to both approve and execute current and fresh projects."

Further, GCC countries are taking strong steps to shore up their economies in the face of falling oil prices. Jalal Chaarawi, business development manager of Kuwait's Combined Group Contracting Co., notes that Kuwait has restricted the issuing of work visas in reaction to COVID-19. And recently, Kuwait has also proposed to drastically limit foreign worker stays in the country to help shore up its internal workforce.

Another development in the Middle East was in Saudi Arabia. "In a surprise move, Saudi Arabia increased its [value-added tax] rate from 5% to 15% on July 1, 2020, to boost revenue and revive its oil-dependent economy," says Subrahmanyan. The move comes just two years after Saudi Arabia first introduced its VAT system.

Subrahmanyan says another Saudi program may affect international contractors. Its localization program, the In-Kingdom Total Value Add (IKTVA) policy favors local sources of materials and labor to help accelerate the diversification of its economy away from oil and gas and to develop skilled jobs for Saudi citizens. He says there is the possibility of a ripple effect across the GCC member states that could introduce VAT systems, particularly the United Arab Emirates and Bahrain. Kuwait and Oman are likely to be the next GCC members to introduce VAT systems.

Despite pandemic disruptions, work still goes on.

the Crown Building in New York City.



"All the contracts are intact and all our customers are paying on a regular basis," says Birtel. To cover pandemic risk, "we will have to take care even more than before," he says. But "already ... in most countries we have stipulations in our contracts today," Birtel adds.

Webuild's Salini believes that provisions in contracts covering effects of law changes would cover social distancing and other mandatory anti-virus measures. "We are in talks with our clients about the coverage of the additional costs," he says.

To account for pandemic risk, Stubler says clients are adopting two broad contractual approaches. Some want the risk priced into bids. Others ask firms to bid normally, agreeing to pay compensation. He prefers the latter transparent approach.



move, Saudi **Arabia** increased its **VAT** rate from 5% to 15% on **July 1.**"

S.N. Subrahmanyan, CEO, Larsen & Toubro Ltd.

During the pandemic months, work from home by Strabag's staff "worked out very well," says Birtel. He does not expect the practice to remain widespread in the company, although "many, many meetings won't take place physically," he says. "COVID will definitely give digitalization a push in construction [and also] our overall behavior," says Birtel. Vinci now has 95% of its roughly 3,000 staff back in their offices, says Stubler.

No one knows when the pandemic will wane. Some contractors, such as Kurt of Ant Yapi, predict that a COVID-19 vaccine will arrive in the first half of 2021, "which will boost the world economy and eventually bring real estate investments back from the shelf." But regardless of when the crisis ends, international contractors will struggle to hold tight until it passes.

CONTRACTOR	1	INT'L REV	FNIIF	MIDDLE F	AST	ASIA/AI	IS	AFRIC	Δ	FUROF	PF	UNITED ST	TATES	CANAI	Δ	LAT. AMER.	/CARIR
CONTRACTOR NATIONALITY	# 0F FIRMS	\$ MIL.	%	\$ MIL.	%	\$ MIL.	%	\$ MIL.	%	\$ MIL.	%	\$ MIL.	%	\$ MIL.	%	\$ MIL.	%
AMERICAN	35	24,648.5	5.2	4,535.2	6.4	2,780.1	2.2	1,810.2	3.3	4,870.1	4.6	NA	NA	7,524.3	44.1	3,087.9	11
CANADIAN	3	2,489.2	0.5	854.4	1.2	134.7	0.1	253 .4	0.5	259.3	0.2	764.8	1.1	NA	NA	222.6	0
EUROPEAN	45	236,218.9	49.9	20,263.6	28.5	42,094.6	33.6	10,015.5	18.1	84,415.5	79.8	56,052.4	78.5	7,218.9	42.3	16,158.4	60
BRITISH	3	19,660.1	4.2	4,894.3	6.9	2,611.5	2.1	1,574.7	2.9	5,250.1	5.0	3,811.6	5.3	128.9	0.8	1,389.0	5
GERMAN	3	31,062.6	6.6	514.2	0.7	11,731.3	9.4	133.8	0.2	1,647.4	1.6	15,705.7	22.0	913.3	5.4	417.1	1
FRENCH	4	46,910.0	9.9	505.6	0.7	6,130.8	4.9	3,526.1	6.4	26,493.6	25.0	4,510.0	6.3	3,650.4	21.4	2,093.5	7
ITALIAN	11	14,501.1	3.1	2,706.3	3.8	2,500.6	2.0	1,659.5	3.0	4,365.0	4.1	2,333.7	3.3	44.1	0.3	891.8	:
DUTCH	3	8,560.6	1.8	710.0	1.0	618.4	0.5	249.5	0.5	6,561.3	6.2	66.2	0.1	102.6	0.6	252.6	C
SPANISH	11	70,675.4	14.9	6,851.7	9.6	15,540.9	12.4	836.9	1.5	13,969.5	13.2	22,365.6	31.3	2,335.7	13.7	8,775.2	32
OTHER EUROPEAN	10	44,849.0	9.5	4,081.5	5.7	2,961.1	2.4	2,035.0	3.7	26,128.6	24.7	7,259.7	10.2	44.0	0.3	2,339.3	8
AUSTRALIAN	5	8,703.4	1.8	281.9	0.4	2,327.5	1.9	525.0	1.0	1,046.4	1.0	3,587.4	5.0	832.8	4.9	102.3	(
IAPANESE	13	19,433.6	4.1	607.8	0.9	9,149.3	7.3	934 .3	1.7	754.0	0.7	6,765.2	9.5	1,069.0	6.3	100.5	C
CHINESE	74	120,005.7	25.4	17,568.8	24.7	54,284.9	43.4	34,167.9	61.9	4,885.0	4.6	2,268.4	3.2	249.7	1.5	6,340.0	23
COREAN	12	24,595.5	5.2	10,338.2	14.5	11,266.5	9.0	1,077.5	2.0	1,130.2	1.1	251.6	0.4	149.3	0.9	382.2	1
TURKISH	44	21,639.2	4.6	9,001.2	12.6	1,502.9	1.2	2,543.2	4.6	8,253.7	7.8	230.9	0.3	0.1	0.0	107.2	C
NDIAN	5	6,786.0	1.4	4,824.9	6.8	694.3	0.6	1,115.5	2.0	94.6	0.1	36.3	0.1	20.3	0.1	0.0	(
ALL OTHERS	14	8,548.2	1.8	2,936.6	4.1	989.2	0.8	2,790.1	5.1	117.9	0.1	1,424.4	2.0	0.0	0.0	290.0	
ALL FIRMS	250	473,068.1	100.0	71,212.7	100.0	125,224.1	100.0	55,232.7	100.0	105,826.6	100.0	71,381.4	100.0	17,064.3	100.0	26,791.0	100

### **How To Read the Tables**

Companies are ranked according to construction revenue generated outside of each company's home country in 2019 in U.S. \$ millions. Firms not ranked last year are designated \*\*. Some markets may not add up to 100% due to omission of "other" miscellaneous market category and rounding. NA=Not available. †=Includes revenue of subsidiaries, the names of which now are available through www.ENR.com.

Figures include prime contracts, shares of joint ventures, subcontracts, designconstruct contracts and construction

management-at-risk contracts when a firm's risks are similar to those of a general contractor. Figures also include the value of installed equipment when a firm has prime responsibility for specifying and procuring it within the scope of a construction contract.

General Building includes commercial buildings, offices, stores, educational facilities, government buildings, hospitals, medical facilities, hotels, apartments, housing, etc.

Manufacturing comprises auto. electronic assembly, textile plants, etc.

Power comprises thermal and hydroelectric power plants, waste-to-energy plants. transmission lines, substations, cogeneration plants, etc.

Water Supply includes dams, reservoirs, transmission pipelines, distribution mains, irrigation canals, desalination and drinking-water treatment plants, water pumping stations, etc.

Sewerage / Solid Waste includes sanitary and storm sewers, treatment plants, pumping plants, incinerators, industrial waste facilities, etc.

Industrial Process comprises pulp and paper mills, steel mills, nonferrous metal

refineries, pharmaceutical plants, chemical plants, food and other processing plants.

Petroleum includes refineries, petrochemical plants, offshore facilities, pipelines, etc.

Transportation includes airports, bridges, roads, canals, locks, dredging, marine facilities, piers, railroads, tunnels, etc.

Hazardous Waste includes chemical, nuclear waste treatment, asbestos and lead abatement, etc.

Telecommunications comprises transmission lines, cabling, towers and antennae, data centers, etc.





					OOAO NEW	GENERAL	MANUFACTIII	DMING	WATER SURE	SEWER/W.	WASTE	TRANSPORE	HAZARDONIS	OUS WASTE
	<b>NK</b> 2019	FIRM	2019 REVE	NUE \$ MIL.	2019 NEW CONTRACTS \$ MIL	SENER	MANUS	POWER	WATER	SEWER	Mons	TRANS,	HAZAR	TELECOM
1	1	ACS, ACTIVIDADES DE CONSTRUCCION Y SERVICIOS, Madrid, Spain†	38,950.3	45,016.0	44,242.0	35	1	7	3	1	7	30	0	5
2	2	HOCHTIEF AKTIENGESELLSCHAFT, Essen, Germany <sup>†</sup>	29,303.0		32,544.0	44	1	2	0	1	4	26	0	6
3	4	VINCI, Rueil-Malmaison, France <sup>†</sup>	24,499.0		-	6	0	19	2	0	5	40	1	11
4	3	CHINA COMMUNICATIONS CONSTRUCTION GRP. LTD., Beijing, China	23,303.8	89,506.1	36,564.8	10	2	0	3	3	0	82	0	0
5	6	BOUYGUES, Paris, France <sup>†</sup>	17,142.0	33,225.0	15,476.0	26	1	5	0	0	2	58	1	2
6	5	STRABAG SE, Vienna, Austria <sup>†</sup>	15,659.4	18,668.6	15,821.5	34	0	0	4	2	6	53	0	0
7	7	POWER CONSTRUCTION CORP. OF CHINA, Beijing, China	14,715.9	57,009.3	36,818.0	7	0	63	5	1	1	22	0	0
8	9	CHINA STATE CONSTRUCTION ENGINEERING CORP., Beijing, China <sup>†</sup>	14,143.3	180,354.6	25,360.4	76	0	2	1	0	1	20	0	0
9	8	SKANSKA AB, Stockholm, Sweden <sup>†</sup>	12,881.3	16,116.4	11,556.5	45	5	5	2	1	3	39	0	0
10	11	TECHNIPFMC, London, U.K.†	12,852.2	13,409.0	18,047.8	0	0	0	0	0	100	0	0	0
11	10	FERROVIAL, Madrid, Spain <sup>†</sup>	12,064.8	15,714.0	17,169.6	24	0	10	5	7	0	49	0	0
12	14	CHINA RAILWAY CONSTRUCTION CORP. LTD., Beijing, China	8,205.0	123,427.0	38,721.0	26	0	2	3	0	0	64	0	0
13	18	CHINA RAILWAY GROUP LTD., Beijing, China <sup>†</sup>	6,571.7	154,905.3	17,858.7	11	3	0	0	0	0	55	0	0
14	15	HYUNDAI ENGINEERING & CONSTRUCTION CO., Seoul, South Korea	6,300.0	15,165.6	4,015.0	5	7	23	0	1	34	31	0	0
15	23	CHINA ENERGY ENGINEERING CORP. LTD., Beijing, China	5,325.2	27,000.9	19,840.4	12	0	68	10	0	4	3	0	0
16	13	BECHTEL, Reston, Va., U.S.A.†	5,277.0	15,891.0	840.0	0	0	0	4	0	41	54	0	0
17	26	EIFFAGE, Velizy-Villacoublay, France <sup>†</sup>	5,203.0	17,426.0	4,000.0	29	10	20	4	0	11	24	1	1
18	22	TECNICAS REUNIDAS SA, Madrid, Spain <sup>†</sup>	5,119.3	5,252.8	4,423.8	0	0	7	0	0	93	0	0	0
19	16	WEBUILD SPA, Milan, Italy <sup>†</sup>	4,980.5	5,968.3	8,679.8	13	0	0	20	7	0	52	0	9
20	21	PETROFAC LTD., Jersey, U.K.†	4,965.9	4,965.9	2,588.3	0	0	1	0	0	99	0	0	0
21	20	ROYAL BAM GROUP NV, Bunnik, Utrecht, Netherlands <sup>†</sup>	4,883.0	8,083.0	NA	61	0	0	0	0	0	39	0	0
22	29	CHINA NATIONAL CHEMICAL ENG'G GROUP CORP. LTD., Beijing, China	4,478.3	16,735.3	22,639.6	17	1	15	0	0	58	8	0	0
23	33	RENAISSANCE CONSTRUCTION, Ankara, Turkey <sup>†</sup>	4,374.4	5,700.0	2,651.0	42	0	17	0	0	11	20	1	0
24	30	OBAYASHI CORP., Minato-ku, Tokyo, Japan†	4,323.0	17,937.0	4,323.0	34	0	2	16	7	0	31	0	0
25	19	CHINA NATIONAL MACHINERY INDUSTRY CORP., Beijing, China†	4,313.5	7,501.1	3,952.4	8	6	59	9	0	6	7	0	0
26	17	CONSOLIDATED CONTRACTORS GROUP, Athens, Attica, Greece†	4,152.3	4,152.3	1,757.2	23	0	2	1	0	44	28	0	0
27	25	LARSEN & TOUBRO LTD., Chennai, Tamil Nadu, India	4,094.5	16,055.5	6,526.0	7	3	35	1	2	32	20	0	0
28	41	MCDERMOTT INTERNATIONAL, Houston, Texas, U.S.A.†	4,007.0	8,433.0	NA	0	0	0	0	0	89	0	0	0
29	36	KAJIMA CORP., Tokyo, Japan <sup>†</sup>	3,790.1	16,419.3	4,582.1	76	15	0	0	1	5	3	0	1
30	32	ACCIONA INFRAESTRUCTURAS, Alcobendas, Madrid, Spain <sup>†</sup>	3,785.3	5,605.9	4,644.6	10	3	15	18	1	2	51	0	0
31	28	LENDLEASE, Barangaroo, NSW, Australia <sup>†</sup>	3,778.6	7,739.4	3,851.8	96	2	0	0	0	0	0	0	2
32	35	PORR AG, Vienna, Austria	3,770.0	6,756.0	3,545.0	50	0	0	0	0	0	50	0	0
33	45	SAMSUNG ENGINEERING CO. LTD., Seoul, South Korea <sup>†</sup>	3,460.4	5,464.1	4,523.5	0	15	0	0	13	72	0	0	0
34	43	CHINA PETROLEUM ENGINEERING CO. LTD., Beijing, China <sup>†</sup>	3,337.1	8,898.3	3,715.7	0	0	0	1	0	99	0	0	0
35	34	PCL CONSTRUCTION, Denver, Colo., U.S.A.†	3,249.9	6,321.2	3,921.4	73	1	3	0	1	11	11	0	0
36	27	SAMSUNG C&T CORP., Seoul, South Korea	3,220.5	9,963.4	4,409.0	22	22	11	7	0	0	37	0	0
37	38	FCC SA, Madrid, Spain <sup>†</sup>	3,146.4	7,026.0	1,151.5	4	0	0	14	43	0	26	0	0
38	42	ORASCOM CONSTRUCTION PLC, Dubai, U.A.E.	3,136.4	3,184.0	3,550.3	62	0	8	1	2	1	16	0	5
39	39	MAIRE TECNIMONT SPA, Milan, Italy <sup>†</sup>	3,051.6	3,184.0	2,556.2	0	0	1	0	0	99	0	0	0
40	40	HYUNDAI ENGINEERING CO. LTD., Seoul, South Korea	2,972.5	5,834.6	4,764.1	3	9	28	-1	1	43	16	0	0
41	44	CHINA METALLURGICAL GROUP CORP., Beijing, China <sup>†</sup>	2,851.2	43,558.9	5,667.5	27	0	6	1	0	55	10	0	0
42	48	SACYR, Madrid, Spain <sup>†</sup>	2,717.1	4,545.5	2,304.0	11	1	1	4	2	2	80	0	0
43	37	CIMIC GROUP LTD., Sydney, NSW, Australia <sup>†</sup>	2,600.4	11,943.9	1,691.2	26	0	4	1	3	1	22	0	0
44	24	GS ENGINEERING & CONSTRUCTION, Seoul, South Korea <sup>†</sup>	2,600.2	8,820.2	2,564.5	0	20	4	10	1	49	16	0	0
45	31	JGC HOLDINGS CORP., Yokohama, Japan <sup>†</sup>	2,581.0	4,268.0	554.0	1	0	0	0	0	99	0	0	0
46	46	MOTA-ENGIL, Porto, Portugal†	2,414.0	3,181.0	2,428.0	7	0	4	5	2	4	79	0	0
47	49	OBRASCON HUARTE LAIN SA, Madrid, Spain <sup>†</sup>	2,390.5	3,313.5	1,657.0	16	1	0	5	0	5	72	0	0
48	64	BESIX, Brussels, Belgium <sup>†</sup>	2,386.1	3,729.6	2,060.0	70	0	0	6	3	0	21	0	0
49	47	CHIYODA CORP., Yokohama Minatomirai, Japan	2,323.3	3,546.1	771.9	0	0	0	0	0	100	0	0	0
50	52	ROYAL BOSKALIS WESTMINSTER NV, Papendrecht, Netherlands <sup>†</sup>	2,268.0	2,962.0	3,026.0	0	0	26	0	0	38	15	0	0

					2019 NEW	GENERAL D.	MANUFACTU	9MINO.	WATERSIL	SEWER/II.	WASTE	TRANSPORE	HAZARDOWE	OM OM
RA 2020	<b>NK</b> 2019	FIRM	2019 REVE INT'L	NUE \$ MIL. TOTAL	CONTRACTS \$ MIL	GENER	MANUI	POWER	WATER	SEWER	Mous	<sup>7</sup> R4NS	HAZAH	TELECOM
51	57	JAN DE NUL GROUP (SOFIDRA SA), Capellen, Luxembourg <sup>†</sup>	2,211.0	2,245.0	3,778.0	7	0	0	0	3	4	12	0	0
52	58	DANIELI & C. O.M. SPA, Buttrio ( UD ), Italy	2,188.0	2,303.0	2,480.0	0	0	0	0	0	100	0	0	0
53	62	SHAPOORJI PALLONJI & CO. PVT. LTD., Mumbai, Maharashtra, India	2,021.8	6,845.1	1,874.0	86	0	5	0	0	0	10	0	0
54	51	SINOMA INTERNATIONAL ENGINEERING CO. LTD., Beijing, China <sup>†</sup>	1,903.2	2,981.4	2,498.5	1	91	1	0	0	4	3	0	0
55	50	WOOD, Aberdeen, Scotland, U.K.	1,842.0	2,270.0	NA	5	0	8	0	0	87	0	0	0
56	98	KBR INC., Houston, Texas, U.S.A.†	1,769.0	2,309.0	NA	62	0	0	13	0	4	22	0	0
57	53	SNC-LAVALIN INC., Montreal, Quebec, Canada <sup>†</sup>	1,749.1	3,095.9	NA	2	0	32	3	0	52	11	0	0
58	56	QINGJIAN GROUP CO. LTD., Qingdao, Shandong, China <sup>†</sup>	1,745.2	9,444.2	853.5	94	0	0	1	4	0	0	0	0
59	55	DAEWOO ENGINEERING AND CONSTRUCTION CO., Seoul, South Korea	1,711.6	6,989.1	5,242.4	4	0	9	3	0	59	24	0	0
60	102	WORLEY LTD., North Sydney, NSW, Australia	1,698.0	1,702.0	4,608.2	0	0	0	0	0	99	0	0	1
61	67	LIMAK INSAAT SANAYI VE TICARET AS, Ankara, Turkey	1,584.0	2,944.0	500.0	6	0	2	9	0	0	78	0	0
62	54	CITIC CONSTRUCTION CO. LTD., Beijing, China	1,552.8	2,342.8	1,293.5	14	0	55	0	0	8	22	0	0
63	75	CHINA ZHONGYUAN ENGINEERING CORP., Beijing, China	1,525.5	1,525.5	NA	0	0	100	0	0	0	0	0	0
64	68	ABENGOA, Seville, Spain <sup>†</sup>	1,520.0	1,671.0	1,063.0	5	0	69	22	1	0	3	0	0
65	69	TEKFEN CONSTRUCTION & INSTALLATION CO. INC., Istanbul, Turkey†	1,464.0	1,858.0	506.0	5	0	0	0	0	35	60	0	0
66	**	TOYO ENGINEERING CORP., Narashino-shi, Chiba, Japan <sup>†</sup>	1,447.2	2,045.1	757.3	0	0	3	0	0	96	1	0	0
67	66	PENTA-OCEAN CONSTRUCTION CO. LTD., Bunkyo-ku, Tokyo, Japan <sup>†</sup>	1,419.2	4,980.0	750.2	17	0	0	0	14	2	66	0	0
68	61	SK ENGINEERING & CONSTRUCTION, Seoul, South Korea <sup>†</sup>	1,410.4	7,269.8	940.2	0	21	-4	4	0	67	12	0	0
69	59	VAN OORD N.V., Rotterdam, Netherlands <sup>†</sup>	1,409.6	1,841.1	NA	0	0	29	0	0	19	53	0	0
70	65	SINOPEC ENGINEERING (GROUP) CO. LTD., Beijing, China <sup>†</sup>	1,407.5	7,575.7	976.2	0	0	0	0	0	100	0	0	0
71	88	KIEWIT CORP., Omaha, Neb., U.S.A. <sup>†</sup>	1,262.3	9,390.5	1,576.9	1	0	8	0	0	53	37	0	0
72	70	AECOM, Los Angeles, Calif., U.S.A.	1,246.8	9,880.5	NA	30	1	8	0	0	52	9	0	0
73	74	CHINA GENERAL TECHNOLOGY (GROUP) HOLDING CO., Beijing, China†	1,246.8	3,978.8	3,556.0	100	0	0	0	0	0	0	0	0
74	76	ED. ZUBLIN AG, Stuttgart, Germany <sup>†</sup>	1,217.4	5,164.6	NA	34	0	0	6	11	2	3	0	0
75	73	CTCI CORP., Taipei, Taiwan <sup>†</sup>	1,203.3	1,736.8	751.7	0	4	20	0	2	69	5	0	0
76	104	ATLAS GROUP, Katy, Texas, U.S.A.†	1,189.0	1,227.0	560.3	100	0	0	0	0	0	0	0	0
77	82	SHIMIZU CORP., Tokyo, Japan <sup>†</sup>	1,180.5	14,024.5	1,725.0	38	28	2	1	0	14	16	0	0
78	77	YAPI MERKEZI INSAAT VE SANAYI AS, Istanbul, Turkey <sup>†</sup>	1,176.0	1,390.1	10.6	0	0	0	0	4	0	96	0	0
79	72	TAKENAKA CORP., Osaka, Japan <sup>†</sup>	1,108.0	11,335.0	1,641.0	9	75	0	0	0	0	6	0	0
80	87	ANT YAPI INDUSTRY & TRADE INC., Istanbul, Turkey	1,037.2	1,088.8	1,087.3	94	0	0	0	0	2	4	0	0
81	93	CHINA JIANGXI INT'L ECON. & TECH. COOP. CO., Nanchang, China <sup>†</sup>	1,016.1	1,095.2	1,602.1	39	0	6	15	0	0	40	0	0
82	89	ZHEJIANG CONSTRUCTION INVEST. GROUP CO., Hangzhou, China†	999.8	13,904.4	646.8	92	0	0	0	0	5	3	0	0
83	84	ARABIAN CONSTRUCTION CO. SAL, Beirut, Lebanon†	998.8	1,048.2	355.6	81	0	5	1	0	4	0	0	0
84	71	TAV CONSTRUCTION, Istanbul, Turkey	995.3	1,054.4	NA	23	0	0	0	0	0	77	0	0
85	99	ZHONGMEI ENGINEERING GROUP LTD., Nanchang, Jiangxi, China	987.8	987.8	1,086.3	12	0	1	14	1	0	65	0	4
86	92	ENKA INSAAT VE SANAYI AS, Istanbul, Turkey <sup>†</sup>	966.8	1,147.4	1,424.7	29	0	41	0	0	27	3	0	0
87	85	IMPRESA PIZZAROTTI & C. SPA, Parma, Italy	948.5	1,454.5	380.0	67	0	0	0	0	0	33	0	0
88	94	BONATTI SPA, Parma, Italy <sup>†</sup>	946.0	987.0	850.0	2	0	0	0	0	98	0	0	0
89	79	DAELIM INDUSTRIAL CO. LTD., Seoul, South Korea <sup>†</sup>	917.8	5,464.2	152.2	0	0	14	4	0	44	38	0	1
90	97	NORINCO INTERNATIONAL COOPERATION LTD., Beijing, China <sup>†</sup>	887.0	1,603.3	2,243.6	7	5	23	0	0	10	7	0	0
91	126	MAPA INSAAT VE TICARET AS, Ankara, Turkey <sup>†</sup>	817.3	1,054.3	194.4	6	1	0	67	0	0	25	0	0
92	96	HANWHA ENGINEERING & CONSTRUCTION, Seoul, South Korea	809.7	3,329.3	40.9	51	0	8	0	0	20	21	0	0
93	80	TBEA CO. LTD., Changji, Xinjiang, China <sup>†</sup>	803.2	5,425.9	3,760.3	0	0	99	1	0	0	0	0	0
94	151	KOLIN INSAAT TURIZM SANAYI VE TICARET AS, Ankara, Turkey	751.2	1,702.8	387.3	0	0	0	0	0	1	99	0	0
95	81	HARBIN ELECTRIC INTERNATIONAL CO., Harbin, Heilongjiang, China	750.4	750.4	2,905.3	0	0	100	0	0	0	0	0	0
96	108	CHINA GEO-ENGINEERING CORP., Beijing, China <sup>†</sup>	738.1	1,095.9	861.3	28	0	0	32	5	0	34	0	0
97	78	CHINA INT'L WATER & ELECTRIC CORP. (CWE), Beijing, China	737.0	737.0	NA	1	0	72	2	0	0	24	0	0
98	149	ITINERA SPA, Tortona, Italy <sup>†</sup>	685.6	1,102.9	374.5	30	0	0	0	0	0	69	0	0
99	122	JIANGSU PROVINCIAL CONSTRUCTION GROUP CO., Nanjing, China†	676.7	7,435.0	833.3	91	0	0	0	9	0	0	0	0
100	169	MYTILINEOS SA, Athens, Marousi, Greece†	667.8	745.0	597.0	0	3	97	0	0	0	0	0	0
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					2019 NEW	GENERAL	MANUFACT	SMING St	WATER SURE	SEWER/II.	MASTE S./m.	TRANSPORE	HAZARDONIS	COM
RA <b>2020</b>	<b>NK</b> 2019	FIRM	2019 REVE INT'L	NUE \$ MIL. TOTAL	CONTRACTS \$ MIL	GENE	MAM	POWER	MATE	SEW	NON	/ PAY	/ #WZ	TELECOM
101	111	SHANGHAI CONSTRUCTION GROUP CO. LTD., Shanghai, China	663.6	40,200.3	1,377.2	77	0	0	0	2	1	20	0	0
102	124	PER AARSLEFF HOLDING A/S, Viby J, Denmark <sup>†</sup>	621.2	1,991.3	654.4	1	45	4	0	15	8	27	0	0
103	113	BL HARBERT INTERNATIONAL, Birmingham, Ala., U.S.A.	618.2	974.6	887.8	84	0	0	0	0	0	0	0	0
104	110	CONTRACTING AND TRADING CO. [C.A.T.], Beirut, Lebanon <sup>†</sup>	617.0	618.0	794.0	1	0	0	0	0	82	16	0	0
105	154	BEIJING URBAN CONSTRUCTION GROUP CO. LTD., Beijing, China <sup>†</sup>	607.6	21,196.0	578.7	43	0	0	0	3	2	51	0	0
106	121	YUNNAN CONSTR. & INVEST. HOLDING GROUP CO., Kunming, China <sup>†</sup>	600.6	600.6	1,160.6	12	0	0	1	0	1	86	0	0
107	116	CHINA HENAN INT'L COOP. GROUP CO. LTD., Zhengzhou, Henan, China	593.3	593.3	487.4	1	0	0	8	3	0	70	0	0
108	123	THE ARAB CONTRACTORS CO. (OSMAN AHMED OSMAN), Cairo, Egypt <sup>†</sup>	589.0	2,186.0	370.0	15	0	3	20	32	0	30	0	0
109	128	NUROL CONSTRUCTION AND TRADING CO. INC., Istanbul, Turkey <sup>†</sup>	581.2	1,145.8	170.1	76	0	0	16	0	0	8	0	0
110	117	SINOPEC ZHONGYUAN PETROLEUM ENG'G LTD., Puyang, China†	573.5	1,801.8	476.9	0	0	0	0	0	100	0	0	0
111	101	CHINA ELECTRIC POWER EQPT. & TECHNOLOGY CO., Beijing, China	572.3	577.4	30,894.0	0	0	100	0	0	0	0	0	0
112	112	GHELLA SPA, Rome, Italy <sup>†</sup>	557.0	734.0	617.0	0	0	21	0	24	0	48	0	0
113	134	BLACK & VEATCH, Overland Park, Kan., U.S.A.	549.0	2,040.2	487.9	0	0	50	10	11	29	0	0	0
114	114	DRA GLOBAL LTD., Perth, Western Australia, Australia	546.9	742.1	574.0	0	0	0	0	0	0	0	0	0
115	106	BAUER AG, Schrobenhausen, Bavaria, Germany <sup>†</sup>	542.2	965.1	679.8	29	3	18	9	3	11	23	0	4
116	131	ONUR TAAHHUT TASIMACILIK INSAAT TIC. VE SANAYI, Ankara, Turkey	541.8	621.9	330.1	0	0	0	0	0	2	70	0	0
117	120	BEIJING CONSTRUCTION ENGINEERING GROUP CO., Beijing, China†	530.7	14,477.0	699.8	89	1	0	0	6	0	4	0	0
118	**	YUKSEL INSAAT CO. INC., Ankara, Turkey <sup>†</sup>	530.0	548.3	336.0	50	0	0	17	0	0	33	0	0
119	136	AFCONS INFRASTRUCTURE LTD., Mumbai, Maharashra, India†	529.5	1,340.6	324.5	0	0	0	3	0	0	97	0	0
120	130	CHINA JIANGSU INT'L ECON. & TECH. COOP. GROUP, Nanjing, China†	523.9	1,884.3	787.2	71	0	0	2	0	1	27	0	0
121	103	POSCO ENGINEERING & CONSTRUCTION, Pohang-si, South Korea <sup>†</sup>	523.5	6,302.3	238.0	14	1	8	2	1	66	8	0	0
122	133	JIANGSU NANTONG SANJIAN CONSTR. GROUP CO., Haimen, China <sup>†</sup>	517.7	14,975.9	194.3	100	0	0	0	0	0	0	0	0
123	83	DONGFANG ELECTRIC CORP., Chengdu, Sichuan, China <sup>†</sup>	513.0	4,935.9	1,807.8	0	0	98	0	0	0	2	0	0
124	127	GULERMAK, Ankara, Turkey†	509.2	699.1	138.8	0	0	0	0	0	0	100	0	0
125	137	STO BUILDING GROUP INC., New York, N.Y., U.S.A.†	503.7	7,888.0	573.0	71	0	0	0	0	17	1	0	11
126	166	ANHUI SOGECOA FOR. ECON. CONSTR. (GROUP) CO., Hefei, China†	499.0	529.5	209.5	54	0	6	3	0	0	4	0	0
127	100	CHINA NATIONAL AERO-TECH. INT'L ENG'G CORP., Beijing, China	498.2	691.9	171.4	43	0	0	0	9	0	48	0	0
128	140	GRUPO EMPRESARIAL SAN JOSE SA, Tres Cantos, Madrid, Spain†	489.1	1,073.1	340.7	88	1	0	2	0	0	10	0	0
129	156	ESTA INSAAT SANAYI LOJISTIK VE DIS TIC. ANONIM, Istanbul, Turkey	485.0	487.9	943.0	64	23	0	0	0	1	6	0	0
130	125	SICIM SPA, Busseto (PR), Italy <sup>†</sup>	484.0	489.6	560.0	0	0	0	0	0	100	0	0	0
131	91	RIZZANI DE ECCHER SPA, Pozzuolo del Friuli - Udine, Italy	482.1	640.3	775.0	38	0	0	0	0	3	45	0	0
132	165	GRAHAM, Calgary, Alberta, Canada†	474.0	1,953.4	418.9	70	0	0	1	0	0	29	0	0
133	86	CHINA NONFERROUS METAL IND. FOR. ENG'G & CONST., Beijing, China	473.2	473.5	1,209.9	0	0	0	9	0	91	0	0	0
134	129			2,573.5	393.2	3	0	0	5	5	86	0	0	0
135	141	SSANGYONG ENG'G & CONSTRUCTION CO., Seoul, South Korea†	464.0	1,259.0	343.0	83	0	0	0	0	0	17	0	0
136	115	CGCOC GROUP CO. LTD., Beijing, China <sup>†</sup>	456.7	488.2	960.1	6	0	5	29	1	0	58	0	0
137	148	DEKINSAN GRUP INSAAT AS, Ankara, Turkey	430.2	435.4	75.1	100	0	0	0	0	0	0	0	0
138	132	CHINA WU YI CO. LTD., Fuzhou, Fujian, China†	423.0	3,278.4	308.7	26	0	3	1	63	7	0	0	0
139	**	SHANDONG HI-SPEED GROUP CO. LTD., Jinan, Shandong, China <sup>†</sup>	420.1	1,870.3	1,372.6	71	0	0	0	1	0	28	0	0
140	143	CHINA TRIUMPH INTERNATIONAL ENGINEERING CO., Shanghai, China <sup>†</sup>	405.6	1,744.3	636.6	0	0	29	0	0	71	0	0	0
141	161	CADDELL CONSTRUCTION CO. (DE) LLC, Montgomery, Ala., U.S.A.	403.0	625.8	NA	100	0	0	0	0	0	0	0	0
142	147	KUZU GROUP, Istanbul, Turkey†	400.0	475.0	300.0	75	0	0	0	25	0	0	0	0
143	158	JIANGXI WATER & HYDRO. CONSTRUCTION CO. LTD., Nanchang, China	385.8	597.2	147.9	25	0	18	36	1	0	19	0	0
144	144	ZHONGDING INTERNATIONAL ENGINEERING CO., Nanchang, China	385.2	385.2	169.3	81	0	0	0	4	0	14	0	0
144	107		379.6	1,733.0		0	0	0	0	0	100	0	0	0
146	138	SINOSTEEL EQUIPMENT & ENGINEERING CO. LTD., Beijing, China  YANJIAN GROUP CO. LTD., Yantai, Shandong, China <sup>†</sup>	377.3	2,323.1	1,007.1 298.5	82	0	14	1	0	3	0	0	0
146	173			5,548.6	451.1	39	0	0	0	0	0	61	0	0
	145	TUTOR PERINI CORP., Sylmar, Calif., U.S.A. <sup>†</sup>	377.2			65	12	5	0		10	0	3	0
148		CHINA NATIONAL COMP. PLANT IMP. & EXP. GROUP, Beijing, China	375.4	375.4 16,092.0	365.0		12	1	0	0	0	28	0	0
149 150	157 **	TAISEI CORP., Tokyo, Japan <sup>†</sup> LONG JIAN ROAD & BRIDGE CO. LTD., Harbin, Heilongjiang, China	375.0 364.9	1,974.9	1,582.0 1,083.2	23	0	0	0	0	0	100	0	0
130		CONTROL OF A DINDUL OU. LID., Harbill, Hellollyjiany, Olilla	304.9	1,314.3	1,000.2	U	U	U	U	U	U	100	U	U

					00.40 NEW	GEWERAL D	MANUFACTU	DMIMO	WATERSILL	SEWER/W.	WASTE	TRANSPORE	HAZARDONIS	OUS WASTE
RA 2020	<b>NK</b> 2019	FIRM	2019 REVE INT'L	NUE \$ MIL. TOTAL	2019 NEW CONTRACTS \$ MIL	GEWERA	MANUF	POWER	WATER	SEWER	Mous	TRANSP	HAZARD	TELECOM.
151	177	GILBANE BUILDING CO., Providence, R.I., U.S.A.†	363.6	6,206.6	15.1	51	0	0	0	0	48	0	1	0
152	224	ELECTRA LTD., Ramat Gan, Israel <sup>†</sup>	358.0	2,030.3	433.3	100	0	0	0	0	0	0	0	0
153	146	M.A. AL KHARAFI FOR GEN'L TRADING & CONTR., Kuwait City, Kuwait	356.0	778.0	459.6	24	3	0	12	12	4	21	0	0
154	153	SHENYANG YUANDA ALUMINUM IND. ENG'G CO., Shenyang, China <sup>†</sup>	336.0	584.6	410.9	98	0	0	0	0	0	2	0	0
155	**	COMSA CORPORACION, Barcelona, Spain	327.0	870.0	NA	0	0	0	0	0	0	74	0	0
156	170	AD KONUT INSAAT MAKINA ELEKTRIK TAAHHUT TIC., Ankara, Turkey	325.9	325.9	230.8	98	0	0	0	0	0	2	0	0
157	139	IC ICTAS INSAAT SANAYI VE TICARET AS, Istanbul, Turkey <sup>†</sup>	320.5	603.8	NA	16	0	0	0	0	0	84	0	0
158	164	ESER CONTRACTING, Ankara, Turkey	315.3	316.4	NA	59	0	0	14	0	0	27	0	0
159	171	MWH CONSTRUCTORS INC., Broomfield, Colo., U.S.A.	311.7	686.9	48.3	0	0	0	55	45	0	0	0	0
160	**	SHANGHAI ELECTRIC GROUP CO. LTD., Shanghai, China	304.6	1,136.8	2,364.0	0	0	100	0	0	0	0	0	0
161	206	PETRO. PROJECTS & TECHN. CONSULT PETROJET, New Cairo, Egypt	297.6	1,971.9	431.3	0	1	0	0	0	95	0	0	0
162	162	KINDEN CORP., Chiyoda-ku, Japan	292.0	5,476.0	329.0	20	60	3	0	0	0	5	0	2
163	183	SUMITOMO MITSUI CONSTRUCTION CO. LTD., Chuo-ku, Tokyo, Japan†	289.9	3,392.4	353.2	13	3	0	3	0	3	77	0	0
164	152	APTIM, Baton Rouge, La., U.S.A.	282.7	1,275.7	149.8	32	0	0	0	0	64	0	1	0
165	135	DOGUS INSAAT VE TICARET AS, Istanbul, Turkey <sup>†</sup>	280.9	448.6	NA	10	0	0	0	0	0	90	0	0
166	188	SUMMA TURIZM YATIRIMCILIGI AS, Cankaya, Ankara, Turkey <sup>†</sup>	275.9	275.9	238.0	77	0	0	0	0	0	23	0	0
167	**	TIANYUAN CONSTRUCTION GROUP CO., Linyi City, Shandong, China	273.1	273.1	273.1	100	0	0	0	0	0	0	0	0
168	109	XPCC CONSTRUCTION & ENG'G (GROUP) CO., Xinjiang, Urumqi, China†	272.7	3,832.0	140.0	45	1	1	0	0	2	51	0	0
169	167	AEGION CORP., Chesterfield, Mo., U.S.A.	267.3	1,120.1	NA	4	0	0	0	46	47	3	0	0
170	187	AECON GROUP INC., Toronto, Ont., Canada	266.0	3,460.0	NA	0	0	0	0	0	14	3	0	0
171	119	CALIK ENERJI SANAYI VE TICARET AS, Istanbul, Turkey	259.0	259.0	265.3	0	0	91	0	0	0	9	0	0
172	218	PARSONS, Centreville, Va., U.S.A.†	244.2	653.1	172.4	80	0	0	0	0	0	20	0	0
173	178	HAZAMA ANDO CORP., Minato-ku, Japan	240.0	3,230.0	NA	25	30	3	8	0	8	26	0	0
174	227	ENGINEERING FOR PETRO. & PROCESS INDUS. (ENPPI), Cairo, Egypt	237.2	594.7	581.0	0	0	0	0	0	100	0	0	0
175	210	MICHELS CORP., Brownsville, Wis., U.S.A.	232.7	3,044.2	318.4	0	0	4	0	21	76	0	0	0
176	223	COMBINED GROUP CONTRACTING CO. (K.S.C), Kuwait, Kuwait	220.5	661.4	102.0	89	0	0	0	0	0	11	0	0
177	198	JIANGLIAN HEAVY INDUSTRY GROUP CO., Nanchang, Jiangxi, China	214.1	237.8	13.7	0	0	91	0	0	3	6	0	0
178	180	ANHUI CONSTRUCTION ENG'G GROUP CO., Hefei City, Anhui, China	212.5	10,396.0	113.4	60	0	0	0	0	0	40	0	0
179	184	TEPE INSAAT SANAYI AS, Ankara, Turkey <sup>†</sup>	210.4	282.3	NA	43	0	0	0	0	0	57	0	0
180	**	METAG INSAAT TICARET ANONIM SIRKETI, Ankara, Turkey	209.7	247.8	320.6	16	0	0	36	0	13	36	0	0
181	174	LOTTE ENGINEERING & CONSTRUCTION CO. LTD., Seoul, South Korea <sup>T</sup>	205.0	4,585.0	973.0	25	1	38	0	0	7	13	16	0
182	190	GURBAG GROUP, Ankara, Turkey <sup>↑</sup>	203.3	206.7	NA	63	0	0	0	0	0	37	0	0
183	176	AE ARMA-ELEKTROPANC, Istanbul, Turkey	202.1	208.4	NA	100	0	0	0	0	0	0	0	0
184	201	RAILWORKS, New York, N.Y., U.S.A.	202.0	964.0	NA	0	4	0	0	0	0	96	0	0
185	155	SHANGHAI URBAN CONSTRUCTION (GROUP) CORP., Shanghai, China	201.4	8,319.6	756.8	2	0	0	0	0	0	98	0	0
186	214	SHANXI CONSTRUCTION INVESTMENT GROUP, Taiyuan, Shanxi, China	196.8	13,125.9	NA	92	0	2	3	0	0	3	0	0
187	200	-	195.0	1,673.3	103.0	99	0	0	0	0	0	0	0	0
188	185	SHANGDONG DEJIAN GROUP CO. LTD., Dezhou, Shandong, China	190.5	1,430.7	273.4	71	0	21	0	0	0	8	0	0
189	105	ALARKO CONTRACTING GROUP, Istanbul, Turkey	190.1	3,902.6	914.5	0	0	0	0	0	3	97	0	0
190	**	GRANA Y MONTERO ENG'G & CONSTRUCTION, Lima, Peru†	190.0	773.0	450.0	0	0	24	0	2	19	0	0	0
191	**	HUNAN CONSTR. ENG'G GROUP CO., Changsha City, Hunan, China	185.6	14,270.1	672.2	13	0	59	0	0	0	28	0	0
192	160	BARNARD CONSTRUCTION CO. INC., Bozeman, Mont., U.S.A.†	184.7	1,082.3	NA	0	0	88	12	0	0	0	0	0
193	^**	EMJ CORP., Chattanooga, Tenn., U.S.A. <sup>†</sup>	183.7	700.3	284.6	0	0	100	0	0	0	0	0	0
194	202	LONGXIN CONSTRUCTION GROUP CO. LTD., Haimen, Jiangsu, China	183.7	3,820.9	166.3	100	0	0	0	0	0	0	0	0
195	186	DCK WORLDWIDE, Pittsburgh, Pa., U.S.A.†	181.6	255.2	NA 7.0	100	0	0	0	0	0	0	0	0
196	**	H.A. CONSTRUCTION (HAC), Cairo, Egypt	175.0	6,060.0	7.0	55	0	19	0	26	0	0	0	0
197	163	YENIGUN INSAAT SANAYI VE TICARET AS, Ankara, Turkey	173.6	176.3	210.0	70	0	0	0	0	1	29	0	0
198	194	ZHEJIANG DONGYANG THIRD CONSTR. ENG'G CO., Dongyang, China <sup>†</sup>	171.5	1,147.2	164.6	100	0	0	0	0	0	0	0	0
199	175	ANEL ELEKTRIK PROJE TAAHHUT VE TIC. AS, Istanbul, Turkey	168.6	181.8	13.7	18	0	1	0	0	0	82	0	0
200	181	SENER GRUPO DE INGENIERÍA SA, Getxo, Bizkaia, Spain <sup>†</sup>	165.8	258.6	259.9	1	49	27	0	0	19	0	0	4

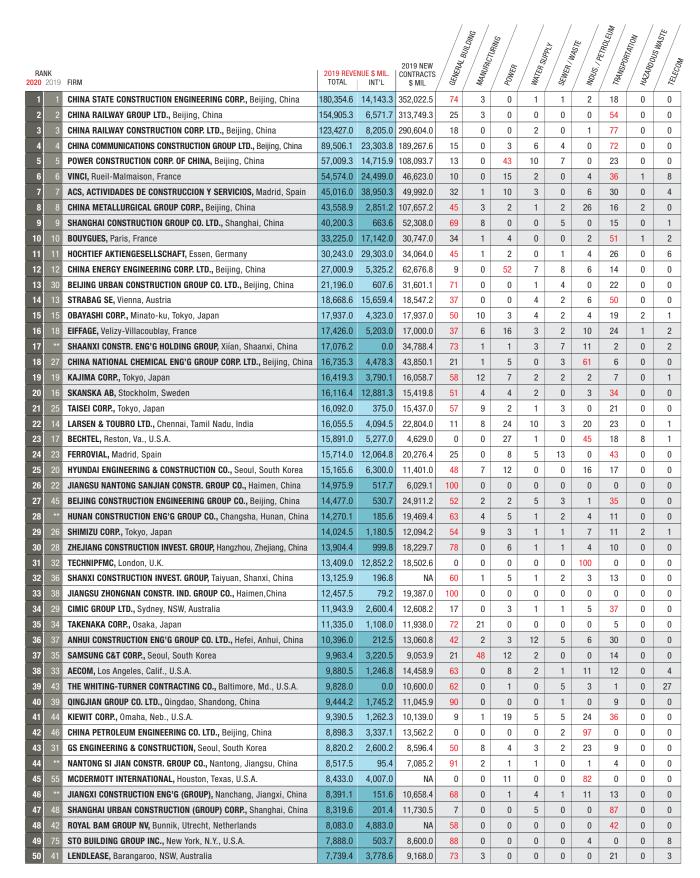


RANI	ĸ		2019 REVE	NUE S MII	2019 NEW CONTRACTS	GENERAL	MANUFACTION	POWER	WATERSIIN	SEWER/	US.	TRANSPOR	MIATION MADO::	TELECOM
<b>2020</b> 2		FIRM	INT'L	TOTAL	\$ MIL	(GEN	MA	/ %	/ X	SEN	/ W	\ \E	/ #	/ H
<b>201</b> 2	204	ZHEJIANG COMMUNICATIONS CONSTR. GROUP CO., Hangzhou, China $^\dagger$	164.7	3,552.6	164.7	7	0	3	0	0	0	90	0	0
202 2	207	SHANDONG KERUI PETROLEUM EQPT. CO., Dongying, Shandong, China	159.0	254.5	520.9	0	0	0	0	0	100	0	0	0
203 2	219	POLAT YOL YAPI SAN. VE TIC. AS, Istanbul, Turkey <sup>†</sup>	156.1	335.6	593.4	0	0	0	0	0	0	100	0	0
204 2	213	CHINA GANSU INT'L CORP. FOR ECON. & TECH. COOP., Lanzhou, China	154.6	221.7	136.5	86	0	0	0	0	0	14	0	0
205 1	199	NANTONG CONSTRUCTION GROUP CO. LTD., Nantong, Jiangsu, China	154.4	2,112.6	54.7	62	0	6	4	0	25	3	0	0
206 2	236	GRAY CONSTRUCTION, Lexington, Ky., U.S.A.†	153.2	1,672.7	153.2	0	0	0	0	0	100	0	0	0
<b>207</b> 1	196	CHONGQING INT'L CONSTRUCTION CORP., Chongqing, China	152.8	525.8	118.8	9	0	0	22	0	0	69	0	0
208	**	JIANGXI CONSTRUCTION ENG'G (GROUP) CORP., Nanchang, China <sup>†</sup>	151.6	8,391.1	360.9	15	0	0	0	0	0	84	0	0
209	**	<b>EXCEL GROUP,</b> Baton Rouge, La., U.S.A.	150.0	650.0	NA	0	0	0	0	0	0	0	0	0
	246	SICHUAN ROAD AND BRIDGE (GROUP) CO., Chengdu, Sichuan, China	149.3	6,038.8	112.8	0	0	0	0	0	0	100	0	0
211	**	DPR CONSTRUCTION, Redwood City, Calif., U.S.A.	146.3	6,015.5	200.0	0	0	0	0	0	0	0	0	100
	118	GAMA, Ankara, Turkey <sup>†</sup>	145.5	281.2	NA 070.4	0	0	86	0	0	14	0	0	0
	203	ILK CONSTRUCTION, Istanbul, Turkey	144.1	144.1	278.1	21	0	7	0	0	26	46	0	0
	233	WALBRIDGE, Detroit, Mich., U.S.A.	143.7	1,810.9	144.1	0	100	0	0	0	0	0	0	0
+	226	CAR INCAAT VATIRIA VE DIG TICARET AS Internet Turkey	143.6	1,146.4	207.4	0	0	100	0	0	0	0	0	0
+	172	GAP INSAAT YATIRIM VE DIS TICARET AS, Istanbul, Turkey	138.4	219.0	356.9	45	55	0	0	0	0	100	0	0
	193 179	NATA INSAAT TURIZM TASIMACILIK TIC. VE SANAYI, Ankara, Turkey	138.0 137.9	374.6 139.3	18.0 6.9	0	0	0	0	0	0	100	0	0
· ·	211	STFA CONSTRUCTION GROUP, Istanbul, Turkey  CENGIZ CONSTRUCTION INDUSTRY & TRADE CO. INC. Istanbul Turkey	135.4	1,014.3	307.0	0	0	0	0	0	0	100	0	0
	217	CENGIZ CONSTRUCTION INDUSTRY & TRADE CO. INC., Istanbul, Turkey	132.0	170.9	113.0	100	0	0	0	0	0	0	0	0
+	232	KUR INSAAT AS, Ankara, Turkey HUNAN ROAD & BRIDGE CONSTR. GROUP, Changsha, Hunan, China	129.4	2,438.1	69.2	0	0	0	0	0	0	100	0	0
	216	USTAY YAPI TAAHHUT VE TICARET AS, Istanbul, Sariyer, Turkey	128.1	146.4	169.2	0	0	0	0	0	98	2	0	0
	222	OZKAR INSAAT SANAYI VE TICARET AS, Ankara, Turkey	125.7	213.7	105.6	0	0	0	8	0	0	92	0	0
224	**	FORTIS CONSTRUCTION INC., Portland, Ore., U.S.A.†	120.4	1,295.6	NA	0	0	0	0	0	0	0	0	100
+	215	PERNIX GROUP INC., Lombard, III., U.S.A.†	119.4	466.7	NA.	93	0	7	0	0	0	0	0	0
	191	THE WALSH GROUP, Chicago, III., U.S.A.	108.0	4,959.5	41.0	80	0	0	0	11	0	5	0	4
	231	MAKYOL INSAAT SANAYI TURIZM VE TICARET AS, Istanbul, Turkey	103.1	1,011.3	893.0	0	0	0	0	0	0	100	0	0
-	241	SALFACORP SA, Santiago, Chile†	100.0	1,002.0	115.0	100	0	0	0	0	0	0	0	0
•	248	MBD INSAAT SANAYI VE TICARET ANONIM SIRKETI, Ankara, Turkey	99.8	137.4	NA	100	0	0	0	0	0	0	0	0
230 2	228	ZAFER TAAHHUT INSAAT VE TICARET AS, Cankaya, Ankara, Turkey	99.7	151.9	NA	74	0	0	0	0	0	26	0	0
231 2	221	ICM SPA, Vicenza, Italy <sup>†</sup>	97.1	408.6	18.6	25	0	0	6	0	0	69	0	0
232	**	NANTONG SI JIAN CONSTR. GROUP CO., Nantong City, Jiangsu, China <sup>†</sup>	95.4	8,517.5	193.5	65	0	35	0	0	0	0	0	0
<b>233</b> 2	209	CHINA ALUMINUM INT'L ENGINEERING CORP. LTD., Beijing, China <sup>†</sup>	93.1	4,539.7	357.9	33	8	0	7	0	13	5	0	0
<b>234</b> 2	229	BAYBURT GROUP, Ankara, Turkey <sup>†</sup>	92.3	747.2	NA	0	0	0	0	0	0	100	0	0
235	**	LLC VELESSTROY, Moscow, Russia	85.9	2,423.2	NA	0	0	0	0	0	100	0	0	0
236	**	SMK GROUP, Ankara, Turkey	84.3	98.6	54.5	0	0	0	38	0	27	34	0	0
237 1	195	ANSALDO ENERGIA SPA, Genova, Italy	80.8	146.0	NA	0	0	100	0	0	0	0	0	0
238	**	MATRIX SERVICE CO., Tulsa, Okla., U.S.A. <sup>†</sup>	80.6	1,414.4	NA	0	0	0	0	0	100	0	0	0
239	**	BOTHAR GROUP PTY LTD., Brisbane, Qld, Australia <sup>†</sup>	79.5	108.2	154.0	0	0	0	3	89	8	0	0	0
+	212	JIANGSU ZHONGNAN CONSTR. IND. GROUP CO., Haimen, China	79.2	12,457.5	358.5	100	0	0	0	0	0	0	0	0
241	**	HEBEI CONSTRUCTION GROUP CO. LTD., Hebei, China	79.0	6,714.9	88.7	3	0	21	68	0	9	0	0	0
	244	THE BECK GROUP, Dallas, Texas, U.S.A.	71.8	1,031.0	46.8	100	0	0	0	0	0	0	0	0
	235	IRCON INTERNATIONAL LTD., New Delhi, Delhi, India	71.5	693.4	91.3	0	0	0	0	0	0	100	0	0
244	**	KAYSON, Tehran, Iran <sup>†</sup>	69.5	244.7	18.9	50	0	0	21	0	0	29	0	0
	249	TATA PROJECTS LTD., Secunderabad, Telangana, India	68.7	1,423.0	0.9	0	0	82	0	0	16	0	0	0
246	**	INGEROP, Rueil Malmaison, France†	66.0	232.6	NA	30	0	0	3	0	19	49	0	0
247	**	HERZOG, St. Joseph, Mo., U.S.A.†	64.6	913.9	NA	0	0	0	0	0	0	100	0	0
248	**	MAEDA CORP., Tokyo, Japan†	64.3	3,441.2	32.2	0	58	0	0	0	0	42	0	0
· ·	247	AMERICAN BRIDGE CO., Coraopolis, Pa., U.S.A.†	63.0	371.0	NA NA	0	0	0	0	0	0	100	0	0
<b>250</b> 2	242	HASKELL, Jacksonville, Fla., U.S.A.†	54.6	1,088.3	NA	0	19	0	0	0	81	0	0	0

# Where To Find the Top 250

FIRM	RANK	FIRM	RANK	FIRM	RANK	FIRM	RANK
Α		D		K		Shandong Hi-Speed Group Co. Ltd.	139
Abengoa ACCIONA Infraestructuras ACS, Actividades de Construccion y Servicios AD Konut Insaat Makina Elektrik	64 30 1	Daelim Industrial Co. Ltd. Daewoo Engineering and Construction Co. Ltd. Danieli & C. O.M. SpA dck worldwide	89 59 52 195	Kajima Corp. Kayson KBR Inc. Kiewit Corp.	29 244 56 71	Shandong Kerui Petroleum Equipment Co. Ltd. Shandong Zijian Construction Group Co. Ltd. Shangdong Dejian Group Co. Ltd. Shanghai Construction Group Co. Ltd.	202 187 188 101
Taahhut Ticaret Ltd. Sti AE Arma-Elektropanc AECOM Aecon Group Inc.	156 183 72 170	Dekinsan Grup Insaat AS Dogus Insaat Ve Ticaret AS Dongfang Electric Corp. DPR Construction	137 165 123 211	Kinden Corp. Kinden Corp. Kolin Insaat Turizm Sanayi ve Ticaret AS Kur Insaat AS KUZU Group	162 94 220 142	Shanghai Electric Group Co. Ltd. Shanghai Urban Construction (Group) Corp. Shanxi Construction Investment Group Co. Ltd. Shapoorji Pallonji & Co. Private Ltd.	160 185 186 53
Aegion Corp. Afcons Infrastructure Ltd. Alarko Contracting Group Alberici-Flintco American Bridge Co.	169 119 189 134 249	DRA Global Ltd.  Ed. Zublin AG	74	Larsen & Toubro Ltd. Lendlease	27 31	Shenyang Yuanda Aluminum Industry Engineering Co. Ltd. Shimizu Corp. Sichuan Road and Bridge (Group) Co. Ltd. SICIM SpA	154 77 210 130
Anel Elektrik Proje Taahhut ve Tic. AS Anhui Construction Engineering Group Co. Ltd. Anhui Sogecoa For. Econ. Construction (Group) Co. Ltd. Ansaldo Enerdia SpA	199 178 126 237	Eiffage Electra Ltd. EMJ Corp. Engineering for the Petroleum &	17 152 193	Limak Insaat Sanayi Ve Ticaret AS Long Jian Road & Bridge Co. Ltd. Longxin Construction Group Co. Ltd. Lotte Engineering & Construction Co. Ltd.	61 150 194 181	Sinoma International Engineering Co. Ltd. Sinopec Engineering (Group) Co. Ltd. Sinopec Zhongyuan Petroleum Engineering Ltd. Sinosteel Equipment & Engineering Co. Ltd.	54 70 110 145
Ant Yapi Industry & Trade Inc. APTIM The Arab Contractors Co. (Osman Ahmed Osman & Co.)	80 164 108	Process Industries (Enppi) Enka Insaat Ve Sanayi AS Eser Contracting Esta Insaat Sanayi Lojistik ve Dis Tic. Anonim EXCEL Group	174 86 158 129 209	Maeda Corp. Maire Tecnimont SpA	248 39	SK Engineering & Construction Skanska AB SMK GROUP SNG-Lavalin Inc. Ssangyong Engineering & Construction Co.	68 9 236 57 135
Arabian Construction Co. SAL Atlas Group  Barnard Construction Co Inc.	83 76 ———	FCC SA Ferrovial	37	MAKYOL Insaat Sanayi Turizm ve Ticaret AS Mapa Insaat ve Ticaret AS Matrix Service Co. MBD Insaat Sanayi ve Ticaret Anonim Sirketi McDermott International	227 91 238 229 28	STFA Construction Group STO Building Group Inc. STRABAG SE Sumitomo Mitsui Construction Co. Ltd.	218 125 6 163
Bauer AG Bayburt Group Bechtel The Beck Group	115 234 16 242	Fortis Construction Inc.  G GAMA	224	Metag Insaat Ticaret Anonim Sirketi Michels Corp. M.A. Al Kharafi for General Trading & Contr. WLI Mota-Engil	180 175 L 153 46	Summa Turizm Yatirimciligi AS Taisei Corp.	149
Beijing Construction Engineering Group Co. Ltd. Beijing Urban Construction Group Co. Ltd. BESIX Black & Veatch Bonatti SpA	117 105 48 113 88	Gap Insaat Yatirim Ve Dis Ticaret AS Ghella SpA Gilbane Building Co. Graham	216 112 151 132	MWH Constructors Inc. Mytilineos SA	159	Takenaka Corp. Tata Projects Ltd. TAV Construction TBEA Co. Ltd. TechnipFMC	79 245 84 93 10
Bothar Group Pty Ltd. Bouygues	239	Grana y Montero Eng'g & Construction Gray Construction Grupo Empresarial San Jose SA GS Engineering & Construction Gulermak	190 206 128 44 124	Nantong Construction Group Co. Ltd. Nantong Si Jian Construction Group Co. Ltd. Nata Insaat Turizm Tasimacilik Tic. Ve Sanayi Anonim Norinco International Cooperation Ltd.	205 232 217 90	Tecnicas Reunidas SA Tekfen Construction and Installation Co. Inc. Tepe Insaat Sanayi AS Tianyuan Construction Group Co. Ltd.	18 65 179 167
Caddell Construction Co. (DE) LLC Calik Enerji Sanayi ve Ticaret AS Cengiz Construction Industry & Trade Co. Inc. CGCOC Group Co. Ltd.	141 171 219 136	Gurbag Group H.A. Construction (HAC)	182	Nurol Construction and Trading Co. Inc.  Obayashi Corp.	109	Toyo Engineering Corp. Tutor Perini Corp.	66 147
China Aluminum Int'l Engineering Corp. Ltd. China Communications Construction Group Ltd. China Electric Power Eqpt. & Technology Co. Ltd. China Energy Engineering Corp. Ltd.	233 4 . 111 15	Hanwha Engineering & Construction BL Harbert International Harbin Electric International Co. Ltd. Haskell	92 103 95 250	Obrascon Huarte Lain SA Onur Taahhut Tasimacilik Insaat Tic. ve Sanayi A Orascom Construction PLC Ozkar Insaat Sanayi Ve Ticaret AS	47	Ustay Yapi Taahhut Ve Ticaret AS  Van Oord NV	222
China Gansu Int'l Corp. for Economic and Technical Coop. China General Technology (Group) Holding Co. Lt China Geo-Engineering Corp. China Henan Int'l Cooperation Group Co. Ltd.	204 td. 73 96 107	Hazama Ando Corp. Hebei Construction Group Co. Ltd. Herzog Hochtief Aktiengesellschaft	173 241 247 2	Parsons PCL Construction	172 35	LLC Velesstroy VINCI VV	235
China Int'l Water & Electric Corp. (CWE) China Jiangsu Int'l Economic & Tech. Coop. Group Ltd. China Jiangxi Int'l Economic & Tech. Coop. Co. Lt China Metallurgical Group Corp.	97 120 td. 81 41	Hunan Construction Engineering Group Co. Ltd. Hunan Road & Bridge Construction Group Co. Ltd. Hyundai Engineering & Construction Co. Ltd. Hyundai Engineering Co. Ltd.	221 14 40	Penta-Ocean Construction Co. Ltd. Per Aarsleff Holding A/S Pernix Group Inc. Petrofac Ltd. The Petroleum Projects and Technical Consultations Co PETROJET	67 102 225 20	Walbridge The Walsh Group webuild SpA Wood Worley Ltd.	214 226 19 55 60
China National Aero-Technology Int'l Eng'g Corp. China National Chemical Eng'g Group Corp. Ltd. China National Complete Plant Import & Export Group Corp. Ltd. China National Machinery Industry Corp. Clinic National Machinery		IC ICTAS Insaat Sanayi Ve Ticaret AS ICM SpA ILK Construction Impresa Pizzarotti & C. SpA	157 231 213 87	Polat Yol Yapi San. Ve Tic. AS PORR AG POSCO Engineering & Construction Power Construction Corp. of China	203 32 121 7	XPCC Construction & Engineering (Group) Co. Ltc	l. 168
China Nonferrous Metal Ind. Foreign Eng'g & Constr. Co. Ltd. China Petroleum Engineering Co. Ltd. China Railway Construction Corp. Ltd. China Railway Group Ltd.	133 34 12 13	INGEROP Ircon International Ltd. ITINERA SpA	246 243 98	Q Qingjian Group Co. Ltd.	58	Yanjian Group Co. Ltd. Yapi Merkezi Insaat Ve Sanayi AS Yenigun Insaat Sanayi ve Ticaret AS Yuksel Insaat Co. Inc. Yunnan Construction and	146 78 197 118
China Sinogy Electric Engineering Co. Ltd. China State Construction Engineering Corp. Ltd. China Triumph International Engineering Co. Ltd. China Wu Yi Co. Ltd. China Zhonqyuan Engineering Corp.	215 8 140 138 63	Jan De Nul Group (Sofidra SA) JGC Holdings Corp. Jianglian Heavy Industry Group Co. Ltd.	51 45 177	RailWorks Renaissance Construction Rizzani de Eccher SpA Royal BAM Group NV	184 23 131 21	Investment Holding Group Co. Ltd.  Z Zafer Taahhut Insaat Ve Ticaret AS	106
Chiyoda Corp. Chongqing International Construction Corp. CIMIC GROUP Ltd. CITIC Construction Co. Ltd.	49 207 43 62	Jiangsu Nantong Sanjian Construction Group Co. Ltd. Jiangsu Provincial Construction Group Co. Ltd. Jiangsu Zhongnan Construction	122 99	Royal Boskalis Westminster NV	50	Zhejiang Communications Construction Group Co. Ltd. Zhejiang Construction Investment Group Co. Ltd Zhejiang Dongyang Third	201 I. 82
Combined Group Contracting Co. (K.S.C) COMSA Corporacion Consolidated Contractors Group Contracting and Trading Co [C.A.T.]	176 155 26 104	Industry Group Co. Ltd. Jiangxi Construction Engineering (Group) Corp. Ltd. Jiangxi Water and Hydropower Construction Co. Ltd.	240 208 143	Sacyr Salfacorp SA Samsung C&T Corp. Samsung Engineering Co. Ltd. Sener Grupo de Ingenieria SA	228 36 33 200	Construction Engineering Co. Ltd. Zhongding International Engineering Co. Ltd. Zhongmei Engineering Group Ltd.	198 144 85
CTCI Corp.	75	riyaropower construction co. Eta.	143	Contai Grapo de Ingeniena de	200		





RAI 2020		EDM	2019 REVE	NUE \$ MIL.	2019 NEW CONTRACTS \$ MIL	GENERAL	MANUFACTOR	POWER	WATERSING	SEWER/II.	WOUS.	TRANSPORE	HAZARDOULE	TELECOM
I					· ·									
51	50	SINOPEC ENGINEERING (GROUP) CO. LTD., Beijing, China	7,575.7	1,407.5	7,584.1	0	0	0	0	0	100	0	0	0
52	49	CHINA NATIONAL MACHINERY INDUSTRY CORP., Beijing, China	7,501.1	4,313.5	10,474.9	22	14	38	6	4	4	9	0	0
53	64	JIANGSU PROVINCIAL CONSTR. GROUP CO Nanjing, Jiangsu, China	7,435.0	676.7	15,245.1	85	0	3	3	1	0	7	0	0
54	54	SK ENGINEERING & CONSTRUCTION, Seoul, South Korea	7,269.8	1,410.4	5,117.0	23	22	19	1	0	22	5	0	7
55	53	FCC SA, Madrid, Spain	7,026.0	3,146.4	2,594.7	6	0	0	20	47	0	15	0	1
56	40	DAEWOO ENGINEERING & CONSTRUCTION CO., Seoul, South Korea	6,989.1	1,711.6		63	0	3	1	0	16	12	0	0
57	59	SHAPOORJI PALLONJI & CO. PVT. LTD., Mumbai, Maharashtra, India	6,845.1	2,021.8	8,349.0	38	7	26	3	0	2	23	0	0
58	56	PORR AG, Vienna, Austria	6,756.0	3,770.0	6,715.0	45	0	0	0	0	0	55	0	0
59		HEBEI CONSTRUCTION GROUP CO. LTD., Hebei, China	6,714.9	79.0	8,262.4	49	2	4	11	9	18	3	1	0
60	52	PCL CONSTRUCTION, Denver, Colo., U.S.A.	6,321.2	3,249.9	8,072.7	70	0	2	2	1	11	13	0	0
61	58	POSCO ENGINEERING & CONSTRUCTION, Pohang-si, South Korea	6,302.3	523.5	7,359.4	70	1	4	0	1	17	7	0	0
62	62	GILBANE BUILDING CO., Providence, R.I., U.S.A.	6,206.6	363.6	9,164.2	86	2	0	0	0	9	1	1	2
63	230	H.A. CONSTRUCTION (HAC), Cairo, Egypt	6,060.0	175.0	1,466.0	53	0	2	2	22	3	16	0	3
64	67	CLARK GROUP, Bethesda, Md., U.S.A.	6,058.5	0.0	6,362.6	77	0	0	0	2	0	21	0	0
65	101	SICHUAN ROAD AND BRIDGE (GROUP) CO., Chengdu, Sichuan, China	6,038.8	149.3	7,936.2	3	0	0	0	0	0	97	0	0
66	60	DPR CONSTRUCTION, Redwood City, Calif., U.S.A.	6,015.5	146.3	6,910.0	61	2	0	0	0	11	1	0	25
67	51	WEBUILD SPA, Milan, Italy	5,968.3	4,980.5	9,104.8	12	0	0	17	6	0	59	0	7
68	63	HYUNDAI ENGINEERING CO. LTD., Seoul, South Korea	5,834.6	2,972.5	9,260.1	35	15	15	0	1	26	9	0	0
69	78	HENSEL PHELPS, Greeley, Colo., U.S.A.	5,729.4	0.0	4,974.3	39	23	0	0	0	0	32	0	6
70	68	RENAISSANCE CONSTRUCTION, Ankara, Turkey	5,700.0	4,374.4	2,771.1	54	0	13	0	0	9	15	1	0
71	61	ACCIONA INFRAESTRUCTURAS, Alcobendas, Madrid, Spain	5,605.9	3,785.3	6,443.4	15	9	13	17	3	2	42	0	0
72	66	TUTOR PERINI CORP., Sylmar, Calif., U.S.A.	5,548.6	377.2	6,375.3	43	0	0	0	0	0	57	0	0
73	76	KINDEN CORP., Chiyoda-ku, Japan	5,476.0	292.0	5,540.0	11	21	20	0	0	0	8	0	7
74	47	DAELIM INDUSTRIAL CO. LTD., Seoul, South Korea	5,464.2	917.8	3,143.9	63	0	4	1	1	12	18	0	0
75	79	SAMSUNG ENGINEERING CO. LTD., Seoul, South Korea	5,464.1	3,460.4	6,046.5	0	25	0	4	25	46	0	0	0
76	73	TBEA CO. LTD., Changji, Xinjiang, China	5,425.9	803.2	19,186.1	0	0	100	0	0	0	0	0	0
77	71	TECNICAS REUNIDAS SA, Madrid, Spain	5,252.8	5,119.3	4,423.8	0	0	7	0	0	92	0	0	0
78	72	ED. ZUBLIN AG, Stuttgart, Germany	5,164.6	1,217.4	NA	71	0	0	2	3	0	5	0	0
79	81	MORTENSON, Minneapolis, Minn., U.S.A.	5,032.4	0.0	5,184.5	51	4	34	0	1	0	2	0	8
80	80	PENTA-OCEAN CONSTRUCTION CO. LTD., Bunkyo-ku, Tokyo, Japan	4,980.0	1,419.2	4,043.5	34	1	1	1	18	2	40	3	0
81	70	PETROFAC LTD., Jersey, U.K.	4,965.9	4,965.9	2,588.3	0	0	1	0	0	99	0	0	0
82	84	THE WALSH GROUP, Chicago, III., U.S.A.	4,959.5	108.0	NA	31	0	1	7	7	0	54	0	1
83	77	DONGFANG ELECTRIC CORP., Chengdu, Sichuan, China	4,935.9	513.0	5,825.0	0	0	100	0	0	0	0	0	0
84	89	SWINERTON, San Francisco, Calif., U.S.A.	4,612.0	0.0	6,800.0	72	0	19	0	0	0	8	0	0
85	91	MCCARTHY HOLDINGS INC., St. Louis, Mo., U.S.A.	4,586.7	0.0	6,005.0	84	0	5	0	5	1	6	0	0
86	69	LOTTE ENGINEERING & CONSTRUCTION CO. LTD., Seoul, South Korea	4,585.0	205.0	7,688.0	81	0	3	0	1	5	6	1	1
87	85	SACYR, Madrid, Spain	4,545.5	2,717.1	2,718.0	22	0	2	4	12	3	57	0	0
88	74	CHINA ALUMINUM INT'L ENGINEERING CORP. LTD., Beijing, China	4,539.7	93.1	7,266.7	50	12	0	10	0	20	8	0	0
89	105	HOLDER CONSTRUCTION, Atlanta, Ga., U.S.A.	4,432.0	0.0	4,370.0	17	0	0	0	0	0	9	0	74
90	90	ELLISDON CORP., Mississauga, Ont., Canada	4,296.5	19.4	NA	100	0	0	0	0	0	0	0	0
91	65	JGC HOLDINGS CORP., Yokohama, Japan	4,268.0	2,581.0	1,826.0	8	0	14	0	0	78	0	0	0
92	94	JE DUNN CONSTRUCTION GROUP, Kansas City, Mo., U.S.A.	4,256.4	0.0	5,457.7	78	2	0	0	0	0	5	0	15
93	57	CONSOLIDATED CONTRACTORS GROUP, Athens, Attica, Greece	4,152.3	4,152.3	1,757.2	23	0	2	1	0	44	28	0	0
94	86	CHINA GENERAL TECHNOLOGY (GROUP) HOLDING CO., Beijing, China	3,978.8	1,246.8	7,338.0	100	0	0	0	0	0	0	0	0
95	88	ALARKO CONTRACTING GROUP, Istanbul, Turkey	3,902.6	190.1	914.5	0	0	91	0	0	0	8	0	0
96	**	NIPIGAS JSC, Moscow, Russia	3,858.4	0.0	NA	0	0	0	0	0	100	0	0	0
97	83	XPCC CONSTRUCTION & ENG'G (GROUP), Xinjiang, Urumqi, China	3,832.0	272.7	4,566.6	45	0	11	0	0	0	44	0	0
98	97	LONGXIN CONSTRUCTION GROUP CO. LTD., Haimen, Jiangsu, China	3,820.9	183.7	2,613.8	99	0	1	0	0	1	0	0	0
99	103	BRASFIELD & GORRIE LLC, Birmingham, Ala., U.S.A.	3,802.8	0.0	3,590.2	79	9	2	0	1	5	3	0	2
100	113	BESIX, Brussels, Belgium	3,729.6	2,386.1	3,670.0	65	0	0	4	2	0	29	0	0

RA 2020	<b>NK</b> 2019	FIRM	2019 REVE TOTAL	NUE \$ MIL.   INT'L	2019 NEW CONTRACTS \$ MIL	GENERAL	MANUFACTU	POWER	WATER SURE	SEWER/W.	MOUS	TRANSPORE	HAZARDOULE	TELECOM
101	96	SUFFOLK CONSTRUCTION CO. INC, Boston, Mass., U.S.A.	3,667.3	0.0	4,625.0	98	0	0	0	0	0	2	0	0
102	100	ZHEJIANG COMMUNICATIONS CONSTR. GROUP CO., Hangzhou, China	3,552.6	164.7	3,552.6	0	0	0	0	0	0	100	0	0
103	87	CHIYODA CORP., Yokohama Minatomirai, Japan	3,546.1	2,323.3	1,652.5	0	0	0	0	0	100	0	0	0
104	107	AECON GROUP INC., Toronto, Ont., Canada	3,460.0	266.0	3,429.0	0	0	10	5	2	19	17	0	2
105	93	MAEDA CORP., Tokyo, Japan	3,441.2	64.3	3,635.0	48	4	0	3	2	7	17	0	0
106	108	SUMITOMO MITSUI CONSTRUCTION CO. LTD., Chuo-ku, Tokyo, Japan	3,392.4	289.9	3,109.9	50	7	0	4	0	7	32	0	0
107	99	HANWHA ENGINEERING & CONSTRUCTION, Seoul, South Korea	3,329.3	809.7	2,839.3	55	0	8	0	2	23	12	0	0
108	98	OBRASCON HUARTE LAIN SA, Madrid, Spain	3,313.5	2,390.5	2,370.0	18	1	0	4	1	6	61	0	0
109	110	CHINA WU YI CO. LTD., Fuzhou, Fujian, China	3,278.4	423.0	7,195.7	62	6	2	0	9	5	15	0	0
110	119	CLAYCO, Chicago, III., U.S.A.	3,250.0	0.0	4,600.0	71	16	0	0	0	2	0	0	11
111	115	HAZAMA ANDO CORP., Minato-ku, Japan	3,230.0	240.0	4,000.0 NA	54	5	7	4	1	4	18	6	0
112	95	MAIRE TECNIMONT SPA, Milan, Italy	3,184.0	3,051.6	2,714.5	2	0	1	0	0	95	0	0	0
113	112	ORASCOM CONSTRUCTION PLC, Dubai, U.A.E.	3,184.0	3,136.4	3,550.3	61	0	8	1	3	1	17	0	5
114	104	MOTA-ENGIL, Porto, Portugal	3,181.0	2,414.0	3,208.0	12	0	3	5	3	3	73	0	0
115	117	TURNER INDUSTRIES GROUP LLC, Baton Rouge, La., U.S.A.	3,110.5	0.0	298.0	0	0	1	0	0	98	0	1	0
116	92	SNC-LAVALIN INC., Montreal, Quebec, Canada	3,095.9	1,749.1	604.6	6	0	27	2	0	38	27	0	0
117	114		3,044.2	232.7	3,525.3	2	0	22	1	4	58	11	0	2
	109	MICHELS CORP., Brownsville, Wis., U.S.A.				1	79	0	0	0	3	2	7	0
118	111	SINOMA INTERNATIONAL ENGINEERING CO. LTD., Beijing, China	2,981.4	1,903.2	4,484.7	0		-	-		-			
119		ROYAL BOSKALIS WESTMINSTER NV, Papendrecht, Netherlands	2,962.0	2,268.0	3,443.0		0	20	7	0	29	35	0	0
120	106	LIMAK INSAAT SANAYI VE TICARET AS, Ankara, Turkey	7-	1,584.0	750.0	4	0	12		0	3	72	0	0
121	125 **	THE YATES COS. INC., Philadelphia, Miss., U.S.A.	2,758.2	0.0	2,612.0	49 7	19	5 0	0	0	22	4	0	0
122		JSC MOSINZHPROEKT, Moscow, Russia	2,673.0	0.0	3,098.0		0		-		0	93	-	0
123	128	ALBERICI-FLINTCO, St. Louis, Mo., U.S.A.	2,573.5	466.5	2,620.9	62	3	3	5	4	19	4	0	0
124	122	AUSTIN INDUSTRIES, Dallas, Texas, U.S.A.	2,485.6	0.0	2,041.2	47	1	1	0	0	15	36	0	0
125	127	HUNAN ROAD & BRIDGE CONSTR. GROUP, Changsha, Hunan, China	2,438.1	129.4	3,976.0	2	0	0	0	0	0	98	0	0
126	134	HITT CONTRACTING INC., Falls Church, Va., U.S.A.	2,428.1	4.7	1,838.5	66	0	0	0	0	0	0	0	34
127	165	LLC VELESSTROY, Moscow, Russia	2,423.2	85.9	1,678.0	13	0	0	0	0	87	0	0	0
128	118	ZACHRY GROUP, San Antonio, Texas, U.S.A.	2,356.5	31.4	6,004.3	0	0	18	0	0	82	0	0	0
129	172	CHINA RAILWAY DESIGN CORP., Tianjin, China	2,354.1	0.0	5,385.2	0	0	0	0	0	0	100	0	0
130	123	CITIC CONSTRUCTION CO. LTD., Beijing, China	2,342.8	1,552.8	3,671.6	18	0	37	0	0	6	40	0	0
131	126	YANJIAN GROUP CO. LTD, Yantai, Shandong, China	2,323.1	377.3	2,068.8	84	2	3	0	0	3	8	0	0
132	147	KBR INC., Houston, Texas, U.S.A.	2,309.0	1,769.0	NA	59	0	0	11	0	5	25	0	0
133	132	DANIELI & C. O.M. SPA, Buttrio (UD), Italy	2,303.0	2,188.0	2,640.0	0	0	0	0	0	100	0	0	0
134	_	WOOD, Aberdeen, Scotland, U.K.	2,270.0	1,842.0	NA	4	0	8	0	0	88	0	0	0
135	154	BURNS & MCDONNELL, Kansas City, Mo., U.S.A.	2,258.4	42.2	237.9	6	6	40	1	0	37	7	1	1
136	153	ARCO CONSTRUCTION COS., St. Louis, Mo., U.S.A.	2,253.6	2.5	2,465.0	100	0	0	0	0	0	0	0	0
137	137	JAN DE NUL GROUP (SOFIDRA SA), Capellen, Luxembourg	2,245.0	2,211.0	3,778.0	7	0	0	0	3	4	14	0	0
138	141	THE ARAB CONTRACTORS CO. (OSMAN AHMED OSMAN), Cairo, Egypt	2,186.0	589.0	3,213.0	24	0	2	12	19	9	35	0	0
139	164	HOFFMAN CONSTRUCTION, Portland, Ore., U.S.A.	2,153.0	0.0	NA	42	35	1	2	0	0	18	0	2
140	135	NANTONG CONSTRUCTION GROUP CO. LTD., Nantong, Jiangsu, China	2,112.6	154.4	2,992.3	77	7	4	0	0	9	2	0	0
141	**	TOYO ENGINEERING CORP., Narashino-shi, Chiba, Japan	2,045.1	1,447.2	1,710.7	0	0	20	0	0	80	0	0	0
142	169	HATHAWAY DINWIDDIE CONSTRUCTION, San Francisco, Calif., U.S.A.	2,041.0	0.0	2,800.0	99	0	0	0	0	0	0	0	1
143	146	BLACK & VEATCH, Overland Park, Kan., U.S.A.	2,040.2	549.0	1,889.9	1	0	40	5	5	12	0	0	37
144	151	ELECTRA LTD., Ramat Gan, Israel	2,030.3	358.0	2,427.2	90	0	1	0	0	0	1	0	0
145	157	RYAN COS. US INC., Minneapolis, Minn., U.S.A.	2,017.0	0.0	2,160.0	99	0	0	0	0	0	0	0	0
146	143	PER AARSLEFF HOLDING A/S, Viby J, Denmark	1,991.3	621.2	2,110.9	25	15	3	1	15	3	37	0	0
147	**	LONG JIAN ROAD & BRIDGE CO. LTD., Harbin, Heilongjiang, China	1,974.9	364.9	2,441.0	0	0	0	0	0	0	100	0	0
148	156	PETRO. PROJECTS & TECH. CONSULT PETROJET, New Cairo, Egypt	1,971.9	297.6	2,875.0	5	14	0	0	0	66	13	0	0
149	150	GRAHAM, Calgary, Alberta, Canada	1,953.4	474.0	2,225.9	38	8	0	19	0	16	20	0	0
150	173	MANHATTAN CONSTRUCTION GROUP, Tulsa, Okla., U.S.A.	1,939.5	1.4	1,212.1	84	0	0	0	0	1	15	0	0
130	173	inamian iait continuorion uncoli, iuica, onia., o.c.a.	1,000.0	1.4	1,414.1	U <del>-1</del>	U	U	U	U		10	U	U

RAI 2020		EDM	2019 REVE TOTAL	NUE \$ MIL.	2019 NEW CONTRACTS \$ MIL	GENERAL	MANUFACT	POWER	WATER SILDE	SEWER/	WOUS / P.	TRANSPORT	HAZARDOW	TELECOM
151	160	DEVCON CONSTRUCTION INC., Milpitas, Calif., U.S.A.	1,910.0	0.0	2,000.0	100	0	0	0	0	0	0	0	0
152	142	BARTON MALOW HOLDINGS LLC, Southfield, Mich., U.S.A.	1,900.0	29.9	1,699.6	70	11	3	0	1	15	0	0	0
153	140	CHINA JIANGSU INT'L ECON. & TECH. COOP. GROUP, Nanjing, China	1,884.3	523.9	2,236.5	81	0	0	0	0	0	7	0	0
154	**	SHANDONG HI-SPEED GROUP CO. LTD., Jinan, Shandong, China	1,870.3	420.1	2,647.8	21	0	0	0	0	0	79	0	0
155	145	TEKFEN CONSTRUCTION AND INSTALLATION CO. INC., Istanbul, Turkey	1,858.0	1,464.0	506.0	5	0	0	0	0	48	47	0	0
156	**	<b>S&amp;B ENGINEERS AND CONSTRUCTORS LTD.,</b> Houston, Texas, U.S.A.	1,851.2	0.0	1,600.0	0	0	0	0	0	100	0	0	0
157	129	VAN OORD N.V., Rotterdam, Netherlands	1,841.1	1,409.6	NA	0	0	34	0	0	15	51	0	0
158	174	WALBRIDGE, Detroit, Mich., U.S.A.	1,810.9	143.7	1,645.8	21	53	5	0	0	4	3	0	14
159	**	STRIKE, The Woodlands, Texas, U.S.A.	1,803.0	0.0	1,700.0	0	0	0	0	0	97	0	0	3
160	161	SINOPEC ZHONGYUAN PETROLEUM ENG'G LTD., Puyang, Henan, China	1,801.8	573.5	1,484.3	0	0	0	0	0	100	0	0	0
161	175	CONSIGLI CONSTRUCTION CO. INC., Milford, Mass., U.S.A.	1,777.0	0.0	1,439.0	100	0	0	0	0	0	0	0	0
162	162	POMERLEAU INC., Saint-Georges, Quebec, Canada	1,765.0	30.0	3,622.0	61	0	19	5	0	0	15	0	0
163	163	CHINA TRIUMPH INTERNATIONAL ENGINEERING CO., Shanghai, China	1,744.3	405.6	2,430.8	0	0	31	0	0	69	0	0	0
164	139	CTCI CORP., Taipei, Taiwan	1,736.8	1,203.3	1,348.8	3	3	23	0	11	52	6	1	0
165	170	SINOSTEEL EQUIPMENT & ENGINEERING CO. LTD., Beijing, China	1,733.0	379.6	2,634.8	0	0	0	0	0	100	0	0	0
166	168	SUNDT CONSTRUCTION INC., Tempe, Ariz., U.S.A.	1,730.9	0.0	1,611.2	50	9	2	0	24	3	13	0	0
167	130	KOLIN INSAAT TURIZM SANAYI VE TICARET AS, Ankara, Turkey	1,702.8	751.2	1,761.0	2	0	4	1	0	1	80	0	4
168	223	WORLEY LTD., North Sydney, NSW, Australia	1,702.0	1,698.0	4,827.9	0	0	0	0	0	99	0	0	1
169	155	SHANDONG ZIJIAN CONSTRUCTION GROUP CO., Zibo, Shandong, China	1,673.3	195.0	1,225.4	19	7	4	2	50	12	1	1	4
170	208	GRAY CONSTRUCTION, Lexington, Ky., U.S.A.	1,672.7	153.2	1,672.7	26	27	0	0	0	42	0	0	6
171	159	ABENGOA, Seville, Spain	1,671.0	1,520.0	1,240.0	6	0	70	20	1	0	3	0	0
172	181	THE KOKOSING GROUP OF COS., Westerville, Ohio, U.S.A.	1,605.5	0.0	1,827.2	17	0	6	4	12	8	48	0	0
173	152	NORINCO INTERNATIONAL COOPERATION LTD., Beijing, China	1,603.3	887.0	2,243.6	15	3	15	0	0	37	4	0	0
174	191	CHINA ZHONGYUAN ENGINEERING CORP., Beijing, China	1,525.5	1,525.5	NA	0	0	100	0	0	0	0	0	0
175	166	SHAWMUT DESIGN AND CONSTRUCTION, Boston, Mass., U.S.A.	1,483.6	0.0	1,092.0	100	0	0	0	0	0	0	0	0
176	185	INFRASTRUCTURE AND ENERGY ALTS, INC., Indianapolis, Ind., U.S.A.	1,459.8	0.0	1,676.2	1	0	66	0	0	2	29	0	0
177	158	IMPRESA PIZZAROTTI & C. SPA, Parma, Italy	1,454.5	948.5	657.1	52	0	0	0	5	0	43	0	0
178	203	SHANGDONG DEJIAN GROUP CO. LTD., Dezhou, Shandong, China	1,430.7	190.5	1,521.1	88	6	3	1	1	0	1	0	1
179	138	TATA PROJECTS LTD., Secunderabad, Telangana, India	1,423.0	68.7	1,805.0	23	0	27	7	0	8	31	0	3
180	193	MATRIX SERVICE CO., Tulsa, Okla., U.S.A.	1,414.4	80.6	NA	0	0	12	0	0	88	0	0	0
181	196	DAVID E. HARVEY BUILDERS INC., Houston, Texas, U.S.A.	1,397.0	0.0	1,030.0	100	0	0	0	0	0	0	0	0
182	180	YAPI MERKEZI INSAAT VE SANAYI AS, Istanbul, Turkey	1,390.1	1,176.0	55.1	2	0	0	0	4	0	94	0	0
183	190	J.T. MAGEN & CO. INC., New York, N.Y., U.S.A.	1,379.3	0.0	1,088.0	92	0	0	0	0	0	0	0	8
184	182	AFCONS INFRASTRUCTURE LTD., Mumbai, Maharashra, India	1,340.6	529.5	854.9	0	0	1	7	0	12	77	0	0
Ť	214	CLUNE CONSTRUCTION, Chicago, III., U.S.A.	1,327.0	0.0	1,535.0	81	0	0	0	0	0	0	0	19
186	207	OKLAND CORP., Salt Lake City, Utah, U.S.A.	1,319.8	0.0	1,263.0	86	2	0	0	0	0	9	0	3
187	212	THE MCSHANE COS., Rosemont, III., U.S.A.	1,302.7	0.0	1,170.3	100	0	0	0	0	0	0	0	0
188	197	FORTIS CONSTRUCTION INC., Portland, Ore., U.S.A.	1,295.6	120.4	941.1	21	0	0	0	0	0	0	0	79
189	189	CROSSLAND CONSTRUCTION CO. INC., Columbus, Kan., U.S.A.	1,284.0	0.0	1,093.0	81	6	0	4	4	0	6	0	0
190	167	APTIM, Baton Rouge, La., U.S.A.	1,275.7	282.7	1,168.4	13	0	8	0	3	34	4	28	0
191	186	PERFORMANCE CONTRACTORS INC., Baton Rouge, La., U.S.A.	1,271.0	0.0	1,190.0	0	4	3	0	0	92	0	0	0
192	238	THE CONLAN CO., Marietta, Ga., U.S.A.	1,263.6	0.0	1,008.0	100	0	0	0	0	0	0	0	0
193	246	ALSTON CONSTRUCTION, Atlanta, Ga., U.S.A.	1,262.0	0.0	1,219.0	100	0	0	0	0	0	0	0	0
194	192	SSANGYONG ENGINEERING & CONSTRUCTION CO., Seoul, South Korea	1,259.0	464.0	1,138.0	77	0	1	2	1	2	18	0	0
+	250	ADOLFSON & PETERSON CONSTRUCTION, Minneapolis, Minn., U.S.A.	1,258.0	0.0	2,087.0	97	0	0	0	0	3	0	0	0
+	232	MOSS, Fort Lauderdale, Fla., U.S.A.	1,256.6	0.1	1,354.2	69	0	23	0	0	0	9	0	0
197	183	PEPPER CONSTRUCTION, Chicago, III., U.S.A.	1,253.8	0.0	2,116.0	95	2	0	0	0	0	0	1	2
+	221	AMES CONSTRUCTION INC., Burnsville, Minn., U.S.A.	1,249.0	0.0	869.0	3	0	3	4	2	0	71	0	2
199	198	BI GROUP, Nur-Sultan (Astana), Kazakhstan	1,229.0	40.0	1,680.0	71	0	10	1	1	0	17	0	0
÷	190	·						0	0	0	0		0	
200		ATLAS GROUP, Katy, Texas, U.S.A.	1,227.0	1,189.0	614.3	100	0	U	U	U	U	0	U	0

					2019 NEW	Ra	MANUFACT	SP	WATERSIL	SEWER/	"MASTE	TRANSPORT	HAZARDOW	COS WASTE
RAI <b>2020</b>		FIRM	2019 REVE	NUE \$ MIL. Int'l	CONTRACTS \$ MIL	GENE	MAM	POWER	WATE	SEWE	MON	/ PAN	/ W	TELECOM.
201	213	MESSER CONSTRUCTION CO., Cincinnati, Ohio, U.S.A.	1,195.0	0.0	1,454.0	80	1	0	0	0	8	11	0	0
202	199	BIG-D CONSTRUCTION, Salt Lake City, Utah, U.S.A.	1,165.0	0.0	1,679.0	69	1	0	0	0	8	21	0	1
203	211	HUNTER ROBERTS CONSTRUCTION GROUP LLC, New York, N.Y., U.S.A.	1,165.0	0.0	1,165.0	100	0	0	0	0	0	0	0	0
204	225	ENKA INSAAT VE SANAYI AS, Istanbul, Turkey	1,147.4	966.8	1,531.8	26	0	37	0	0	24	13	0	0
205	219	ZHEJIANG DONGYANG THIRD CONSTR. ENG'G CO., Dongyang, China	1,147.2	171.5	1,473.3	100	0	0	0	0	0	0	0	0
206	237	CHINA SINOGY ELECTRIC ENGINEERING CO. LTD., Shanghai, China	1,146.4	143.6	2,344.1	0	0	100	0	0	0	0	0	0
207	187	NUROL CONSTRUCTION AND TRADING CO. INC., Istanbul, Turkey	1,145.8	581.2	170.1	39	0	3	8	0	0	50	0	0
208	202	ROBINS & MORTON, Birmingham, Ala., U.S.A.	1,141.2	0.0	1,104.0	100	0	0	0	0	0	0	0	0
209	**	SHANGHAI ELECTRIC GROUP CO. LTD., Shanghai, China	1,136.8	304.6	3,250.4	0	0	100	0	0	0	0	0	0
210	206	CHOATE CONSTRUCTION CO., Atlanta, Ga., U.S.A.	1,128.2	0.0	1,265.4	85	15	0	0	0	0	0	0	0
211	220	STERLING CONSTRUCTION CO. INC., The Woodlands, Texas, U.S.A.	1,126.3	0.0	785.6	19	0	0	3	3	0	55	0	0
212	179	AEGION CORP., Chesterfield, Mo., U.S.A.	1,120.1	267.3	NA	1	0	0	3	41	53	1	0	0
213	245	GARNEY HOLDING CO., Kansas City, Mo., U.S.A.	1,108.9	0.0	458.6	0	0	0	69	31	0	0	0	0
214	235	MIRON CONSTRUCTION CO. INC., Neenah, Wis., U.S.A.	1,107.1	0.0	NA	57	1	0	1	4	37	0	0	0
215	239	PJ DICK - TRUMBULL - LINDY PAVING, Pittsburgh, Pa., U.S.A.	1,106.4	0.0	1,240.6	43	0	1	0	0	0	50	0	0
216	**	ITINERA SPA, Tortona, Italy	1,102.9	685.6	1,249.9	26	0	0	0	0	0	71	0	0
217	227	CHINA GEO-ENGINEERING CORP., Beijing, China	1,095.9	738.1	1,262.2	40	0	0	22	4	1	29	1	0
218	234	CHINA JIANGXI INT'L ECON. & TECH. COOP. CO., Nanchang, China	1,095.2	1,016.1	1,691.4	39	0	5	14	0	0	42	0	0
219	215	ANT YAPI INDUSTRY & TRADE INC., Istanbul, Turkey	1,088.8	1,037.2	1,088.8	94	0	0	0	0	2	4	0	0
220	229	HASKELL, Jacksonville, Fla., U.S.A.	1,088.3	54.6	NA	15	20	0	0	5	47	12	0	0
221	**	BARNARD CONSTRUCTION CO INC., Bozeman, Mont., U.S.A.	1,082.3	184.7	1,277.3	0	0	33	22	5	10	0	0	0
222	233	THE CHRISTMAN CO., Lansing, Mich., U.S.A.	1,073.6	0.0	1,061.0	90	0	3	0	5	0	1	0	1
223	**	GRUPO EMPRESARIAL SAN JOSE SA, Tres Cantos, Madrid, Spain	1,073.1	489.1	973.5	87	2	0	1	0	0	11	0	0
224	**	SOUTHLAND HOLDINGS LLC, Roanoke, Texas, U.S.A.	1,071.0	43.0	1,514.0	0	0	0	28	16	0	56	0	0
225	171	TAV CONSTRUCTION, Istanbul, Turkey	1,054.4	995.3	NA	26	0	0	0	0	0	74	0	0
226	210	MAPA INSAAT VE TICARET AS, Ankara, Turkey	1,054.3	817.3	246.0	12	2	0	53	0	0	33	0	0
227	209	ARABIAN CONSTRUCTION CO. SAL, Beirut, Lebanon	1,048.2	998.8	361.0	78	0	9	1	0	4	0	0	0
228	184	O'NEIL INDUSTRIES INC., Chicago, III., U.S.A.	1,033.9	0.0	898.8	95	4	1	0	0	0	1	0	0
229	**	JAMES G. DAVIS CONSTRUCTION CORP., Rockville, Md., U.S.A.	1,032.3	0.0	NA	100	0	0	0	0	0	0	0	0
230	195	THE BECK GROUP, Dallas, Texas, U.S.A.	1,031.0	71.8	1,020.7	75	1	0	0	0	0	1	0	23
231	216	CORE CONSTRUCTION GROUP, Frisco, Texas, U.S.A.	1,016.0	0.0	1,280.0	100	0	0	0	0	0	0	0	0
232	149	CENGIZ CONSTRUCTION INDUSTRY & TRADE CO. INC., Istanbul, Turkey	1,014.3	135.4	517.0	0	0	0	10	0	1	90	0	0
233	177	DAY & ZIMMERMANN, Philadelphia, Pa., U.S.A.	1,013.9	5.3	0.4	0	0	97	0	0	3	0	0	0
234	200	MAKYOL INSAAT SANAYI TURIZM VE TICARET AS, Istanbul, Turkey	1,011.3	103.1	1,048.0	0	0	0	0	0	13	87	0	0
235	**	TRUEBECK CONSTRUCTION, San Mateo, Calif., U.S.A.	1,011.0	0.0	1,522.0	58	0	0	0	0	0	0	0	0
236	224	POWER CONSTRUCTION CO. LLC, Chicago, III., U.S.A.	1,009.0	0.0	1,293.0	96	0	0	0	0	0	4	0	0
237	**	LEASE CRUTCHER LEWIS, Seattle, Wash., U.S.A.	1,007.0	0.0	1,322.3	99	1	0	0	0	0	0	0	0
238	222	SALFACORP SA, Santiago, Chile	1,002.0	100.0	1,150.0	23	0	0	0	0	68	9	0	0
239	**	ALLAN MYERS, Worcester, Pa., U.S.A.	989.3	0.0	989.3	0	0	0	5	10	0	85	0	0
240	**	THE CIANBRO COS., Pittsfield, Maine, U.S.A.	987.9	0.0	844.8	21	6	16	0	1	36	13	0	0
241	**	ZHONGMEI ENGINEERING GROUP LTD., Nanchang, Jiangxi, China	987.8	987.8	1,086.3	12	0	1	14	1	0	65	0	4
242	242	BONATTI SPA, Parma, Italy	987.0	946.0	850.0	3	0	0	0	0	97	0	0	0
243	226	BL HARBERT INTERNATIONAL, Birmingham, Ala., U.S.A.	974.6	618.2	1,826.6	81	6	0	0	2	0	0	0	0
244	**	NABHOLZ CONSTRUCTION CORP., Conway, Ark., U.S.A.	971.0	0.0	1,108.0	86	7	0	0	0	0	5	0	3
245	201	BAUER AG, Schrobenhausen, Bavaria, Germany	965.1	542.2	1,039.9	28	6	16	6	3	14	24	0	4
246	**	BILFINGER NORTH AMERICA INC., The Woodlands, Texas, U.S.A.	965.1	0.0	747.1	21	0	0	0	0	78	0	0	0
247	**	RAILWORKS, New York, N.Y., U.S.A.	964.0	202.0	NA	0	6	0	0	0	0	94	0	0
248	**	HOAR CONSTRUCTION, Birmingham, Ala., U.S.A.	946.6	0.0	1,672.1	99	1	0	0	0	0	0	0	0
249	249	VCC LLC, The Colony, Texas, U.S.A.	945.0	0.0	642.0	100	0	0	0	0	0	0	0	0
250	**	COASTAL CONSTRUCTION GROUP, Miami, Fla., U.S.A.	940.2	0.0	1,017.0	100	0	0	0	0	0	0	0	0

# Where To Find the Top 250

FIRM	RANK	FIRM	RANK	FIRM	RANK	FIRM	RANK
A	TUTIVIX	D	TUTTE		TUTTEL		TOUGH
<u>A</u>		ע		<u>L</u>		Shaanxi Construction Engineering Holding Group Co. Ltd.	17
Abengoa	171	Daelim Industrial Co. Ltd.	74	Larsen & Toubro Ltd.	22	Shandong Hi-Speed Group Co. Ltd.	154
ACCIONA Infraestructuras ACS, Actividades de Construccion y Servicios	71 7	Daewoo Engineering and Construction Co. Ltd.	56 133	Lease Crutcher Lewis Lendlease	237	Shandong Zijian Construction Group Co. Ltd.	169
Adolfson & Peterson Construction	195	Danieli & C. O.M. SpA James G. Davis Construction Corp.	229	Limak Insaat Sanayi Ve Ticaret AS	50 120	Shangdong Dejian Group Co., Ltd.	178
AECOM	38	Day & Zimmermann	233	LLC Velesstroy	127	Shanghai Construction Group Co. Ltd. Shanghai Electric Group Co. Ltd.	9 209
Aecon Group Inc.	104	Devcon Construction Inc.	151	Long Jian Road & Bridge Co. Ltd.	147	Shanghai Urban Construction (Group) Corp.	47
Aegion Corp.	212	PJ Dick - Trumbull - Lindy Paving	215	Longxin Construction Group Co. Ltd.	98	Shanxi Construction Investment Group Co. Ltd.	
Afcons Infrastructure Ltd.	184	Dongfang Electric Corp.	83	Lotte Engineering & Construction Co. Ltd.	86	Shapoorji Pallonji & Co. Private Ltd.	57
Alarko Contracting Group Alberici-Flintco	95 123	DPR Construction	66	M		Shawmut Design and Construction	175
Alston Construction	193	JE Dunn Construction Group	92	111		Shimizu Corp.	29
Ames Construction Inc.	198	ΙE		Maeda Corp.	105	Sichuan Road and Bridge (Group) Co. Ltd. Sinoma International Engineering Co. Ltd.	65 118
Anhui Construction Engineering Group Co. Ltd.	36	Ed. Zublin AG	78	J.T. Magen & Co. Inc. Maire Tecnimont SpA	183 112	Sinopec Engineering (Group) Co. Ltd.	51
Ant Yapi Industry & Trade Inc.	219	Eiffage	16	MAKYOL Insaat Sanayi Turizm ve Ticaret AS	234	Sinopec Zhongyuan Petroleum Engineering Ltd	
APTIM	190 227	Electra Ltd.	144	Manhattan Construction Group	150	Sinosteel Equipment & Engineering Co. Ltd.	165
Arabian Construction Co. SAL ARCO Construction Cos.	136	EllisDon Corp.	90	Mapa Insaat ve Ticaret AS	226	SK Engineering & Construction	54
Atlas Group	200	Enka Insaat Ve Sanayi AS	204	Matrix Service Co.	180	Skanska AB	20 116
Austin Industries	124	F		McCarthy Holdings Inc.	85	SNC-Lavalin Inc. Southland Holdings LLC	224
В				McDermott International	45	Ssangyong Engineering & Construction Co.	194
<u>D</u>		FCC SA	55	The McShane Cos.	187	Sterling Construction Co. Inc.	211
Barnard Construction Co. Inc.	221	Ferrovial Fortis Construction Inc.	24	Messer Construction Co. Michels Corp.	201 117	STO Building Group Inc.	49
Barton Malow Holdings LLC	152		188	Miron Construction Co. Inc.	214	STRABAG SE	14
Bauer AG Bechtel	245 23	G		Mortenson	79	STRIKE Suffolk Construction Co. Inc	159 101
The Beck Group	230	Garney Holding Co.	213	Moss	196	Sumitomo Mitsui Construction Co. Ltd.	106
Beijing Construction Engineering Group Co. Ltd.		Gilbane Building Co.	62	Mota-Engil	114	Sundt Construction Inc.	166
Beijing Urban Construction Group Co. Ltd.	13	Graham	149	JSC Mosinzhproekt	122	Swinerton	84
BESIX	100	Gray Construction	170	Allan Myers	239	<del> </del>	
BI Group	199	Grupo Empresarial San Jose SA	223	l N		<del> </del>	
Big-D Construction Bilfinger North America Inc.	202 246	GS Engineering & Construction	43		244	Taisei Corp.	21
Black & Veatch	143	H		Nabholz Construction Corp.  Nantong Construction Group Co. Ltd.	140	Takenaka Corp.	35
Bonatti SpA	242			Nantong Construction Group Co. Ltd.  Nantong Si Jian Construction Group Co. Ltd.	44	Tata Projects Ltd. TAV Construction	179 225
Bouygues	10	H.A. Construction (HAC)	63	NIPIGAS JSC	96	TBEA Co. Ltd.	76
Brasfield & Gorrie LLC	99	Hanwha Engineering & Construction	107 243	Norinco International Cooperation Ltd.	173	TechnipFMC	31
Burns & McDonnell	135	BL Harbert International David E. Harvey Builders Inc.	181	Nurol Construction and Trading Co. Inc.	207	Tecnicas Reunidas SA	77
C		Haskell	220	0		Tekfen Construction and Installation Co. Inc.	155
	222	Hathaway Dinwiddie Construction Co.	142			The Arab Contractors Co.	100
Cengiz Construction Industry & Trade Co. Inc. China Aluminum Int'l Engineering Corp. Ltd.	232 88	Hazama Ando Corp.	111	Obayashi Corp.	15	(Osman Ahmed Osman & Co.) The Petroleum Projects and	138
China Communications Construction Group Ltd.		Hebei Construction Group Co. Ltd.	59	Obrascon Huarte Lain SA Okland Corp.	108	Technical Consultations Co PETROJET	148
China Energy Engineering Corp. Ltd.	12	Hensel Phelps	69	O'Neil Industries Inc.	186 228	Toyo Engineering Corp.	141
China General Technology (Group)		HITT Contracting Inc.	126	Orascom Construction PLC	113	Truebeck Construction	235
Holding Co. Ltd.	94	Hoar Construction  Hochtief Aktiengesellschaft	248 11			Turner Industries Group LLC	115
China Geo-Engineering Corp.	217	Hoffman Construction	139	P		Tutor Perini Corp.	72
China Jiangsu Int'l Economic & Tech. Coop. Group Ltd.	153	Holder Construction	89	PCL Construction	60	<b>V</b>	
China Jiangxi Int'l Economic &	100	Hunan Construction Engineering Group Co. Ltd.		Penta-Ocean Construction Co. Ltd.	80	Van Oord N.V.	157
Tech. Coop. Co. Ltd.	218	Hunan Road & Bridge Construction Group Co. Ltd.		Pepper Construction	197	VCC LLC	249
China Metallurgical Group Corp.	8	Hunter Roberts Construction Group LLC	203	Per Aarsleff Holding A/S	146	VINCI	6
China National Chemical Eng'g Group Corp. Ltd		Hyundai Engineering & Construction Co. Ltd.	25	Performance Contractors Inc. Petrofac Ltd.	191 81	W	
China National Machinery Industry Corp. China Petroleum Engineering Co. Ltd.	52 42	Hyundai Engineering Co. Ltd.	68	Petrolac Ltd. Pomerleau Inc.	162	<u> </u>	
China Railway Construction Corp. Ltd.	3			PORR AG	58	Walbridge	158
China Railway Design Corp.	129	Impress Disseretti 9 C CoA	177	POSCO Engineering & Construction	61	The Walsh Group	82
China Railway Group Ltd.	2	Impresa Pizzarotti & C. SpA Infrastructure and Energy Alternatives Inc.	176	Power Construction Co. LLC	236	webuild SpA	67
China Sinogy Electric Engineering Co. Ltd.	206	ITINERA SpA	216	Power Construction Corp. of China	5	The Whiting-Turner Contracting Co. Wood	39 134
China State Construction Engineering Corp. Ltd.	1	l , '	210	Q		Worley Ltd.	168
China Triumph International Engineering Co. Ltd.		J				l v '	
China Wu Yi Co. Ltd. China Zhongyuan Engineering Corp.	109 174	Jan De Nul Group (Sofidra SA)	137	Qingjian Group Co. Ltd.	40	X	
Chiyoda Corp.	103	JGC Holdings Corp.	91	R		XPCC Construction & engineering	
Choate Construction Co.	210	Jiangsu Nantong Sanjian				(Group) Co. Ltd.	97
The Christman Co.	222	Construction Group Co. Ltd.	26	RailWorks	247	Y	
The Cianbro Cos.	240	Jiangsu Provincial Construction Group Co. Ltd.	53	Renaissance Construction Robins & Morton	70 208		
CIMIC GROUP Ltd.	34	Jiangsu Zhongnan	20	Royal BAM Group NV	206 48	Yanjian Group Co. Ltd.	131
CITIC Construction Co. Ltd.	130	Construction Industry Group Co. Ltd Jianaxi Construction	33	Royal Boskalis Westminster NV	119	Yapi Merkezi Insaat Ve Sanayi AS	182
Clark Group	64	Engineering (Group) Corp. Ltd.	46	Ryan Cos. US Inc.	145	The Yates Cos. Inc.	121
Clayco Clune Construction	110 185	" " ' '	.0	_ *	0	Z	
Coastal Construction Group	250	K		S		Zachry Group	128
The Conlan Co.	192	Kajima Corp.	19	S&B Engineers and Constructors Ltd.,		Zhejiang Communications	120
Consigli Construction Co. Inc.	161	KBR Inc.	132	and affiliates	156	Construction Group Co. Ltd.	102
Consolidated Contractors Group	93	Kiewit Corp.	41	Sacyr	87	Zhejiang Construction Investment Group Co. Lt	id. 30
	231	Kinden Corp.	73	SalfaCorp SA	238	Zhejiang Dongyang Third	
CORE Construction Group				0 007.0			00-
CORE Construction Group Crossland Construction Co. Inc. CTCl Corp.	189 164	The Kokosing Group of Cos. Kolin Insaat Turizm Sanayi ve Ticaret AS	172 167	Samsung C&T Corp. Samsung Engineering Co. Ltd.	37 75	Construction Engineering Co. Ltd. Zhongmei Engineering Group Ltd.	205 241

#### Rank Company Subsidiary

#### Rank Company Subsidiary

#### 1 ACS, Actividades de Construcción y Servicios

CIMIC Group Limited

Clece

Cobra

Dragados

HOCHTIEF Aktiengesellschaft

#### 2 Hochtief Aktiengesellschaft

CIMIC Group Limited

Flatiron Construction Corp.

Solutions AG

Turner Construction

#### 3 VINCI

Dodin Campenon Bernard (Civil engineering)

Entrepose (Civil engineering, Oil and gas infrastructure specialist)

Eurovia (Road and Railroad works, Quarries, industrial production and services (asphalt, road signage, ...)

Soletanche Freyssinet (Civil engineering, Structures, Ground technologies, nuclear activities)

VINCI Autoroutes (Cofiroute, ASF, Escota, Arcour)

VINCI Concessions (Airports, Highways, Railways, Stadium and other large public equipment

VINCI Construction France (Building, Civil engineering)

VINCI Construction Grands Projets (Building, Civil engineering)

VINCI Construction International Network (Building, Civils engineering; in Africa, Central Europe, New zealand, Australia and French overseas territories)

VINCI Construction Terrassement (Civil engineering, Earthworks)

VINCI Construction UK (Building and Civil engineering)

VINCI Energies (Electrical, Mecanical, communication engineery, Industrial process)

VINCI Immobilier (Real Estate)

# 4 China Communications Construction Group Ltd.

CCCC Investment Company Limited

CCCC CHEN'ZHOU ROAD CONSTRUCTION MACHINERY CO. LTD.

CCCC Dredging (Group) Company Limited

CCCC EAST CHINA INVESTMENT CO..LTD

CCCC First Habor Consultants Co., Ltd.

CCCC First Habor Engineering Company Ltd.

CCCC First Highway Consultants Co.,Ltd.

CCCC First Highway Engineering Group Co., Ltd.

CCCC Fourth Habor Engineering Co.,Ltd.

CCCC Fourth Highway Engineering Co., Ltd.

CCCC HAIXI INVESTMENT COMPANY LTD.

CCCC Highway Consultants Co.,Ltd.

CCCC INFRASTRUCTURE MAINTENANCE GROUP CO..LTD

CCCC INTERNATIONAL HOLDING LIMITED

CCCC Mechanical & Electrical Engineering Co., Ltd.

CCCC Northeast Investment Co.,Ltd.

CCCC Ocean Investment Holding Company Limited

CCCC RAILWAY CONSULTANTS GROUP CO.,LTD

CCCC Second Habor Engineering Co., Ltd.

CCCC Second Harbor Consultants Co.,Ltd.

CCCC Second Highway Consultants Co.,Ltd.

CCCC Second Highway Engineering Co., Ltd.

CCCC Southwest Investment and Development Co.,Ltd.

CCCC Third Harbor Consultants Co.,Ltd.

CCCC Third Harbor Engineering Co.,Ltd.

CCCC Third Highway Engineering Co., Ltd.

CCCC Tianhe Mechanical Equipment Manufacturing Co.,Ltd.

CCCC Urban Investment Holding Company Limited CCCC WATER TRANSPORTATION CONSULTANTS Co.,LTD

CCCC Xi'an Road Construction Machinery Co.,Ltd.

CCCC-FHDI Engineering Co.,Ltd.

CCCG INVESTMENT HOLDING COMPANY LTD.

China Harbour Engineering Company Ltd.

China Highway Engineering Consultants Corporation

China Highway Vehicle and Machinery Co.,Ltd.

China Road & Bridge Corporation

Chuwa Bussan Co.,Ltd.

ROAD & BRIDGE INTERNATIONAL CO.,LTD

Shanghai zhenhua Heavy Industries Co.,Ltd.

#### 5 BOUYGUES

Bouygues Construction Bouygues Immobilier

Colas

#### 6 STRABAG SE

Ed. Züblin AG

STRABAG AG (Austria)

STRABAG AG (Germany)

STRABAG Property and Facility Services

STRABAG SP. Z.O.O.

#### 7 Power Construction Corp. of China

HUADONG ENGINEERING CORPORATION LIMITED

HUBEI HONGYUAN POWER ENGINEERING CO.,LTD (HYPEC)

HYDROCHINA CORPORATION (HYDROCHINA) SEPCO ELECTRIC POWER CONSTRUCTION

CORPORATION (SEPCO)
SEPCOIII ELECTRIC POWER CONSTRUCTION
CORPORATION (SEPCO)

1

#### Rank Company Subsidiary

#### Rank Company Subsidiary

SHANGHAI ELECTRIC POWER CONSTRUCTION
CO.,LTD (SEPC)
SINOHYDRO TIANJIN ENGINEERING CO., LTD
(STECOL)
SINOHYDRO BUREAU 7 CO.,LTD
SINOHYDRO BUREAU 8 CO.,LTD
SINOHYDRO CORPORATION LIMITED
(SINOHYDRO)

# 8 China State Construction Engineering Corp. Ltd.

China Construction (South Pacific) Development Co Pte Ltd

China Construction America

China Construction Communications Engrg. Group Corp. Ltd

China Construction Eighth Engineering Division Corp., Ltd

China Construction Engineering Design Group Corporation Limited

China Construction Fangcheng Investment and Development Group Corp. Ltd

China Construction Fifth Engineering Division Corp., Ltd

China Construction First Group Corporation Limited China Construction Fourth Engineering Division Corp., Ltd

China Construction Industrial & Energy Engineering Group Co., Ltd

China Construction Infrastructure Co., Ltd

China Construction Science and Technology Co., Ltd

China Construction Second Engineering Bureau Limited

China Construction Seventh Engineering Division Corp., Ltd

China Construction Sixth Engineering Division Corp., Ltd

China Construction Steel Structure Corp. Ltd

China Construction Third Engineering Bureau Co., Ltd

China Northeast Architectural Design and Research Institute Corp., Ltd

China Northwest Architectural Design and Research Institute Corp., Ltd

China Overseas Holdings Limited

China Shanghai Architectural Design & Research Institute Co., Ltd

China Southwest Architectural Design and Research Institute Corp., Ltd

China Southwest Geotechnical Investigation and Design Institute Corp., Ltd

China State Construction Development Corp. Ltd
China State Construction Engrg. Corp. (Middle East)

China State Construction Harbour Construction Co., Ltd China State Decoration Group Corp. Ltd
China West Construction Group Co., Ltd
CSCEC AECOM Consultants Co., Ltd
CSCEC Algeria Limited
CSCEC International Operations
CSCEC Xinjiang Construction & Engineering (Group)
Co., Ltd

#### 9 Skanska AB

Skanska a.s.

Skanska Norge AS

Skanska OY

Skanska S.A.

Skanska Sverige AB

Skanska UK Plc

Skanska USA Inc

#### 10 TechnipFMC

Flexibras Tubo Flexiveis Ltda

FMC Technologies Inc.

FMC Technologies Surface Integrated Services Inc.

Gydan LNG SNC

South Tambey LNG

Technip France SA

Technip Norge AS

Technip UK Ltd

Technip USA Inc.

Yamgaz

#### 11 Ferrovial

Amey

Budimex

Cadagua

Cintra

Ferrovial Agroman

PLW Waterworks

Webber

#### 12 China Railway Construction Corp. Ltd.

Chenghe Insurance Brokers Co., Ltd.

China Civil Engineering Construction Corporation

China Railway 11th Bureau Group Co., Ltd.

China Railway 12th Bureau Group Co., Ltd.

China Railway 14th Bureau Group Co., Ltd.

China Railway 15th Bureau Group Co., Ltd.

China Railway 16th Bureau Group Co., Ltd.

China Railway 17th Bureau Group Co., Ltd.

China Railway 18th Bureau Group Co., Ltd. China Railway 18th Bureau Group Co., Ltd.

China Railway 19th Bureau Group Co., Ltd.

China Railway 20th Bureau Group Co., Ltd.

China Railway 21st Bureau Group Co., Ltd.

China Railway 22nd Bureau Group Co., Ltd.

China Railway 23rd Bureau Group Co., Ltd.

China Railway 24th Bureau Group Co., Ltd.

#### Rank Company Subsidiary

Rank Company Subsidiary

China Railway 25th Bureau Group Co., Ltd.

China Railway Asset Management Co., Ltd

China Railway Beibu Gulf Construction and Investment Co., Ltd

China Railway Construction Bridge Engineering Bureau Group Co., Ltd.

China Railway Construction Chongqing Investment Co.,

China Railway Construction Corporation (International) Limited.

China Railway Construction Group Co., Ltd.

China Railway Construction Heavy Industry Co., Ltd China Railway Construction Kunlun Investment Co., Ltd

China Railway Construction North Investment Development Co., Ltd

China Railway Construction Southern Investment Group Co., Ltd

China Railway Electrification Bureau Group Co., Ltd. China Railway Fifth Survey and Design Institute Group

China Railway First Survey and Design Institute Group Co., Ltd.

China Railway Fourth Survey and Design Institute Group Co., Ltd.

China Railway Goods and Material Group Co., Ltd. China Railway Harbour & Channel Engineering Bureau Group Co., Ltd.

China Railway Investment Group Co., Ltd.

China Railway Maglev Rail Investment Co., Ltd

China Railway Real Estate Group Co., Ltd.

China Railway Shanghai Design Institute Group Co., Ltd.

China Railway South Construction Investment Co., Ltd China Railway Strait Construction Group Co., Ltd China Railway Urban Construction Group Co., Ltd. CRCC Finance Company Limited

#### 13 China Railway Group Ltd.

China Railway Construction Engineering Group China Railway Electrification Engineering Group Co., Ltd

China Railway First Group Co.,Ltd

China Railway International Group

China Railway No.10 Engineering Group Co., Ltd

China Railway No.2 Group Co.,Ltd

China Railway No.2 Group Co.,Ltd

China Railway No.2 Group Co.,Ltd

China Railway No.8 Engineering Group Co., Ltd

China Railway No.9 Group Co.,Ltd

China Railway Oriental International Construction Corporation

China Railway Seventh Group Co., Ltd

China Railway Sixth Group Co., Ltd

China Railway Tunnel Group Co., Ltd

China Tiesiju Civil Engineering Group Co., Ltd.

#### 15 China Energy Engineering Corp. Ltd.

China Energy Co., Ltd

China Energy Engineering Group Eastern Construction & Investment Co., Ltd

China Energy Engineering Group Equipment Co., Ltd. China Energy Engineering Group North Construction

and Investment Co., Ltd

China Energy Engineering Group Northwest Construction & Investment Co., Ltd

China energy engineering group planning & engineering co., ltd.

China Energy Engineering Group Southern Construction & Investment Co., Ltd China Gezhouba Group Company Limited

#### 16 Bechtel

Bantrel Co.

Bechtel Construction Operation, Inc.

Bechtel Corporation

Bechtel Infrastructure and Power Corporation

Bechtel Ltd.

Bechtel Nuclear, Security & Environmental, Inc.

Bechtel Oil, Gas, & Chemicals

#### 17 Eiffage

APRR

Eiffage Aménagement

Eiffage Concessions

Eiffage Construction

Eiffage Énergie Systèmes

Eiffage Génie Civil

Eiffage Immobilier

Eiffage Métal

Eiffage Route

#### 18 Tecnicas Reunidas S.A.

ESPINDESA INITEC PLANTAS INDUSTRIALES TERMOTECNICA TR ECOLOGIA TR INTERNACIONAL

#### 19 webuild SpA

CIVIL WORK jv

COCIV Consorzio

Copenaghen Metro Team US

CSC

 $Galfar\ Salimp\ Cimolai\ JV$ 

Impregilo Healy UTE

Impregilo SK Galfar jv

Lane Construction

NR W JV

SALINI IMPREGILO - TRISTAR

#### Rank Company Subsidiary

Rank Company Subsidiary

Salini Nigeria Salini Saudi Arabia Company SLC Snowy Hydro jv Thessaloniki Metro CW J.V. Western Station jv

#### 20 Petrofac Ltd.

Petrofac Emirates LLC

Petrofac Energy Developments International Petrofac Energy Developments UK Limited Petrofac Energy Developments West Africa

Petrofac Engineering Limited

Petrofac Facilities Management International Petrofac Facilities Management Limited

Petrofac Inc.

Petrofac Integrated Energy Services Limited

Petrofac International (UAE) LLC Petrofac International Limited Petrofac Services Limited Petrofac Training Inc.

Petrofac training International Limited

Petrofac Training Limited
Petrofac UK Holdings Limited
Petroleum Facilities E & C Limited

#### 21 Royal BAM Group nv

BAM Belgium
BAM Bouw en Vastgoed Nederland
BAM Construct UK
BAM Deutschland
BAM Infra Nederland
BAM International
BAM Ireland
BAM Nuttall
BAM PPP

Wayss & Freytag Ingenieurbau

# 22 China National Chemical Eng'g Group Corp. Ltd.

Chemical Industry Geotechnical Engineering Co., Ltd. China Chemical Guilin Engineering Co., Ltd. China Chengda Engineering Co., Ltd. China National Chemical Communications Construction Group Co., Ltd

China National Chemical Engineering Heavy-Mechanized Co., Ltd.

China Tianchen Engineering Co., Ltd.

China Wuhuan Engineering Co., Ltd.

CNCEC 11th Construction Co., Ltd.

CNCEC 13th Construction Co., Ltd.

CNCEC 14th Construction Co., Ltd.

CNCEC 16th Construction Co., Ltd.

CNCEC 2nd Construction Co., Ltd.

CNCEC 3rd Construction Co., Ltd.

CNCEC 4th Construction Co., Ltd.

CNCEC 6th Construction Co., Ltd.
CNCEC 7th Construction Co., Ltd.
CNCEC 9th Construction Co., Ltd.

East China Engineering Science and Technology Co.,

Ltd.

Hualu Engineering Co., Ltd. Sedin Engineering Co., Ltd.

#### 23 Renaissance Construction

Ballast Nedam N.V.

Energostroy OOO

Heitkamp Ingenieur und Kraftwerksbau Gmbh

REC Libya JSC for General Contruction

REC Uluslararasi Insaat Yatırım San. ve Tic. A.S.

Renaissance Construction AO, St. Petersburg

Renaissance Construction ZAO, Moscow

Renaissance Heavy Industries OOO

RMI Rönesans Medikal Taahhüt Insaat A.S.

Ronesans E ETC SPA

Rönesans Endüstri Tesisleri Insaat Sanayi ve Ticaret

A.S.

Saren B.V.

#### 24 Obayashi Corp.

NAIGAI TECHNOS CORPORATION
OBAYASHI FACILITIES CORPORATION
OBAYASHI ROAD CORPORATION
THAI OBAYASHI CORPORATION LIMITED

#### 25 China National Machinery Industry Corp.

Automotive Engineering Corporation
China CACS Engineering Corp.
China CAMC Engineering Co., Ltd
China Machinery Engineering Corp.
China Machinery Industry Construction Group inc.
China National Machinery Industry International
Co., Ltd.

China Ocean Aviation Group Limited China Perfect Machinery Industry Corp.,Ltd China United Engineering Corporation Limited Luoyang Bearing Science&Technology CO.Ltd Sinomach Heavy Equipment Group Co.,Ltd SUMEC Corporation Limited

#### **26** Consolidated Contractors Group

CCC (UE) CCEL SICON

#### 27 Larsen & Toubro Ltd.

Esencia Technologies Inc Esencia Technologies India Private Limited Graphene Semiconductor Services Private Limited Hi-Tech

#### Rank Company Subsidiary

Rank Company Subsidiary

L&T Geostructure LLP

L&T Heavy Engineering LLC, Oman

L&T Howden

L&T MHPS Boilers

L&T MHPS Turbine Generators

*L&T Sargent & Lundy* 

L&T Special Steels & Heavy Forgings

L&T Thales Technology Services Private Limited

Larsen & Toubro Arabia

Larsen & Toubro Electromach LLC

Larsen & Toubro Modular Fabrication Yard LLC

Larsen & Toubro Oman LLC

Larsen Toubro Saudi Arabia LLC

LTTS LLC

Nabha Power Limited

#### **28** McDermott International

CB&I (US) Holdings, Limited

CB&I Group Inc.

CB&I Holdco, LLC

CB&I LLC

CB&I Oil & Gas Europe B.V.

CBI Company B.V.

CBI Company Two B.V.

CBI HoldCo Two Inc.

CBI US Holding Company Inc.

Chicago Bridge & Iron Company

Chicago Bridge & Iron Company B.V.

Comet II B.V.

Hydro Marine Services. Inc.

J. Ray Holdings, Inc.

J. Ray McDermott Holdings, LLC

J. Ray McDermott International, Inc.

J. Ray McDermott, S.A.

Lealand Finance Company B.V.

McDermott International Management, S. de RL.

McDermott Technology (US), Inc.

McDermott Technology, B.V.

McDermott, Inc.

#### 29 Kajima Corp.

Chemical Grouting Co., Ltd.

Clima-Teq Co., Ltd.

Ilya Corporation

Kajima Asia Pacific Holdings Pte. Ltd.

Kajima Australia Pty Ltd

Kajima Europe Ltd.

Kajima Mechatro Engineering Corporation

Kajima Road Co., Ltd.

Kajima U.S.A. Inc.

Taiko Trading Co., Ltd.

#### 30 ACCIONA Infraestructuras

ACCIONA Agua SA

ACCIONA Construcción Australia Pty Ltd

ACCIONA Construcción SA

ACCIONA Construction Philippines

ACCIONA Industrial

ACCIONA Industrial Australia

ACCIONA Infrastructure Australia

ACCIONA Infrastructure Canada

ACCIONA Infrastructure New Zealand

ACCIONA Ingeniería Industrial

Coleman Rail Pty Ltd

Geotech Pty Ltd

John Beever Pty Ltd

Mostostal Warzawa

#### 31 Lendlease

Lendlease (US) Construction Inc.

Lendlease (US) Construction LMB, Inc.

Lendlease Building Contractors Pty Limited

Lendlease Building Pty Limited

Lendlease Construction (Europe) Limited

Lendlease Construction Holdings (Europe) Limited

Lendlease Engineering Pty Limited

Lendlease Japan Inc.

Lendlease Services Pty Limited

Lendlease Singapore Pte Limited

### 33 Samsung Engineering Co. Ltd.

Grupo Samsung Ingenieria Mexico S.A. de C.V..

Muharraq Wastewater Services Company W.L.L

Samsung Engineering (Thailand) Co., Ltd.

Samsung Engineering America Inc.

Samsung Engineering Bolivia S.A.

Samsung Engineering Construction (Shanghai) Co.,

Samsung Engineering Construction Xi' an Co., Ltd.

Samsung Engineering Hungary Ltd.

Samsung Engineering India Private Ltd

Samsung Engineering Italy S.R.L.

Samsung Engineering Kazakhstan LLP

Samsung Engineering Trinidad Co., Ltd.

Samsung Engineering Vietnam Co., Ltd.

Samsung Engineering(Malaysia) SDN. BHD

Samsung EPC Co., Ltd

Samsung Ingenieria DUBA S.A. de C.V.

Samsung Ingenieria Energia S.A. de C.V.

Samsung Ingenieria Manzanillo S.A. de C.V.

Samsung Ingenieria Mexico Construccion Y Operacion

S.A. De C.V.

Samsung Saudi Arabia Co., Ltd

SEA Construction LLC

SEA Louisiana Construction LLC

#### 34 China Petroleum Engineering Co. Ltd.

China HuanQiu Contracting & Engineering Corp., Ltd China KunLun Contracting & Engineering Corporation

#### Rank Company Subsidiary

Rank Company Subsidiary

China Petroleum Engineering & Construction Corporation China Petroleum Pipeline Engineering Co., Ltd

**PCL Construction** 

Melloy Industrial Services Inc.

Nordic PCL Construction, Inc.

PCL Aquatics Centre 2012 Ltd.

PCL Builders Inc.

PCL Civil Constructors, Inc.

PCL Construction Enterprises, Inc.

PCL Construction Management Inc.

PCL Construction Resources (U.S.A.) Inc.

PCL Construction Resources Inc.

PCL Construction Services, Inc.

PCL Construction, Inc.

PCL Constructors Canada Inc.

PCL Constructors Inc.

PCL Constructors Northern Inc.

PCL Constructors Northern Ontario Inc.

PCL Constructors Pacific Rim Pty Ltd.

PCL Constructors Westcoast Inc.

PCL Energy Inc.

PCL Humber LRC 2013 Ltd.

PCL Industrial Construction Co.

PCL Industrial Constructors Inc.

PCL Industrial Management Inc.

PCL Industrial Services, Inc.

PCL Intracon Power Inc.

PCL Investments Canada

PCL McMaster 2014 Ltd.

PCL Ottawa Heart Institute 2014 Ltd.

PCL Regina Stadium 2014 Ltd.

FCC SA

Cementos Portland Valderrivas S.A. (Cement Company)

FCC Aqualia S.A. (Water management)

FCC Construcción S.A. (Construction Company)

FCC Medio Ambiente S.A. (Urban Sanitation)

FCC S.A. has more than 200 subsidiaries or associated companies among which we can highlight:

FCC Versia S.A. (Management Company)

**Maire Tecnimont Spa** 

KT ANGOLA

KT CAMEROUN

KT Star

**MST** 

MT Russia

Nextchem

Stamicarbon

TCM - KT JV Azerbaijan

TCM - KT JV Srl

TCM Arabia

Tecnimont Private Limited Tecnimont Spa

41 China Metallurgical Group Corp.

ACRE Coking & Refractory Engineering Consulting Corporation, MCC(Dalian)

Capital Engineering and Research Inc.

China 19th Metallurgical Corporation

China 22mcc Group Corporation Ltd.

China ENFI Engineering Corp

China First Metallurgical Group CO., Ltd

China Jingye Engineering Construction Contraction

China Metallurgical Construction Co., Ltd.

China Metallurgical Group Corporation

Chongqing CISDI Engineering Consulting Co., Ltd.

CISDI Engineering Co., Ltd.

CISDI Thermal & Environmental Engineering Co., Ltd.

MCC Changtian Int'l Engineering Co., Ltd.

MCC Group Wuhan Surveying Geo-Technical Research Institute

MCC Huatian Engineering Technology Co., Ltd.

MCC Tiangong Group Corporation Limited

MCC5 Group Corporation Limited(Shanghai)

Northern Engineering & Technology Corporation,

Shanghai Baoye Construction Co., Ltd.

Shanghai Mcc20 Construction Co., Ltd

The 17th China Metallurgical Construction

Corporation

The 20th China Metallurgical Construction Co., Ltd.

The 3rd China Metallurgical Construction Corporation

WISDRI Engineering & Research Incorporation Ltd.

ZhongYe Energy Conservation and Environment

Protection Co.LTD

42 Sacyr

Sacyr Agua

Sacyr Concesiones

Sacyr Conservación

Sacyr Facilities

Sacyr Fluor

Sacyr Industrial

Sacyr Infraestructuras e Ingeniería

Sacyr Neopul

Sacyr Nervión

Sacyr Servicios

Sadyt

Saopse

SIS

Valoriza Medioambiente

**CIMIC GROUP Ltd.** 

CPB CONTRACTORS PTY LIMITED

LEIGHTON ASIA LIMITED

#### Rank Company Subsidiary

Rank Company Subsidiary

THIESS PTY LIMITED **UGL LIMITED** 

#### 44 GS Engineering & Construction

GS Construction Arabia Co.,Ltd.

GS E&C Delhi Private Ltd.

GS E&C Nanjing Co.,Ltd.

GS Inima Environment S.A

Vietnam GS Enterprise One Member LLC

Vietnam GS Industry One-Member LLC

#### JGC Holdings Corp.

Al Asilah Desalination Company SAOC

Japan Fine Ceramics Co., Ltd.

JAPAN NUS CO., LTD.

JGC (MALAYSIA) SDN. BHD.

JGC Algeria S.p.A.

JGC America, Inc.

JGC Arabia Limited

JGC Catalysts and Chemicals Ltd.

JGC CONSTRUCTION INTERNATIONAL PTE. LTD.

JGC CORPORATION

JGC CORPORATION (UK) LIMITED

JGC EVERGREEN LTD.

JGC Gulf International Co., Ltd.

JGC Italy S.r.l.

JGC JAPAN CORPORATION

JGC KOREA CORPORATION

JGC Middle East FZE

JGC NIGERIA LIMITED

JGC OCEANIA PTY LTD

JGC PHILIPPINES. INC.

JGC PLANTECH AOMORI Co., Ltd.

JGC SINGAPORE PTE LTD

JGC TECHNICAL ASSISTANCE SERVICES

PHILIPPINES, INC.

JGC Trading & Services Co., Ltd

JGC Vietnam Co., Ltd.

NIKKI BUSINESS SERVICES CO., LTD.

Nikki-Universal Co., Ltd.

PT. JGC INDONESIA

Swing Corporation

TECHNOSERVE CO., INC.

#### 46 Mota-Engil

ECB

Glan Agua

Manvia

**MEIC** 

Mota-Engil Africa

Mota-Engil Angola

Mota-Engil Central Europe

Mota-Engil Colombia

Mota-Engil Engenharia e Construção

Mota-Engil Malawi

Mota-Engil Mexico

Mota-Engil Moçambique

Mota-Engil Peru

#### Obrascón Huarte Lain, S.A.

Agrupación G+B9:B60uinovart Obras y Servicios Hispania, S.A.

Asfaltos y Construcciones Elsan, S.A

Community Asphalt Corp.

Consorcio Aura - OHL, S.A.

Construcciones Adolfo Sobrino S.A.

Construcciones Colombianas OHL. S.A.S.

Constructora de Proyectos Viales de México, S.A. de

Constructora Vespucio Oriente, S.A.

EYM Instalaciones, S.A.

Guinovart Rail, S.A.

Health Montreal Collective Limited Partnership

Judlau Contracting, Inc.

NCC - OHL Lund-Arlöv, fyra spar Handelsbolag

Obrascón Huarte Lain, Construcción Internacional,

S.L.

OHL Andina, S.A.

OHL Arabia LLC

OHL Arellano Construction Company

OHL Austral, S.A.

OHL Building INC.

OHL Central Europe, a.s.

OHL Colombia, S.A.S.

OHL Construction Canada, Inc.

OHL Construction Pacific PTY LTD

OHL Infraestructuras S.A.S.

OHL Ireland Construction and Engineering Limited

OHL Sverige AB

OHL UK Construction Limited

OHL Uruguay, S.A.

OHL USA, Inc.

OHL ZS MO, S.R.L.

OHL ZS Polska, S.Z.o.o.

OHL ZS Slovakia, a.s.

OHL ZS, a.s.

OHL-FCC North Tunnels Canada INC

Rhatigan OHL Limited

S.A. Trabajos y Obras

Sawgrass Rock Quarry Inc.

Servicios Administrativos TMT, S.A. de C.V.

Calle Hamburgo 213 - Planta 9

Colonia Juárez, Delegación Cuauhtémoc 06600 Cdmx

Sociedad Concesionaria Aguas de Navarra, S.A.

Sociedad Concesionaria Centro de Justicia de Santiago, S.A.

#### BESIX

BESIX Cameroon

#### Rank Company Subsidiary

Rank Company Subsidiary

BESIX Canada

Cobelba

Franki Foundations Belgium Group

Jacques Delens Group

Lux TP

Six Construct Ltd

**TGCC** 

Watpac

#### 50 Royal Boskalis Westminster NV

Boskalis Australia Pty

Boskalis Germany Offshore GmbH

Boskalis International BV

Boskalis International Pte ltd

Boskalis Nederland BV

Boskalis Nederland Infra BV

Boskalis Offshore AS

Boskalis Offshore Belgium NV

Boskalis Offshore International GmbH

Boskalis Offshore International Holding BV

Boskalis Offshore Marine Services BV

Boskalis Offshore Subsea Contracting BV

Boskalis Sweden

Boskalis Westminster Al Rushaid Co Ltd

Boskalis Westminster International BV

Boskalis Westminster LLC

Boskalis Westminster Middle East

Boskalis Westminster Oman

Dragamex SA de CV

Heinrich Hirdes GmbH

Nigerian Westminster Dredging and Marine Ltd

Smit Singapore Pte Ltd

Terramare Oy

VBMS Holding BV

Westminster Dredging Ltd

#### 51 Jan De Nul Group (Sofidra SA)

Jan De Nul NV

#### 52 Danieli & C. O.M. S.p.A.

Danieli Automation SpA

Danieli Canada

Danieli Centro Combustion SpA

Danieli Construction International SpA

Danieli Corporation

Danieli Far East ltd

Danieli FATA SpA

Danieli Germany GmbH

Danieli India

Danieli Metallurgical Changsu Ltd

Danieli Technical Services

Danieli UK

Danieli Volga

MORE Srl

Sund Birsta

#### 53 Shapoorji Pallonji & Co. Private Ltd.

Afcons Infrastructure Limited

Shapoorji Pallonji Infrastructure Capital Company

Private Limited

Shapoorji Pallonji Mideast LLC

Sterling and Wilson Pvt. Ltd.

#### 54 Sinoma International Engineering Co., Ltd

Chengdu Design & Research Institute of Materials

Industry Co.,Ltd

CMBI Construction Co.,Ltd

Sinoma International Engineering (Zhejiang) Co.,Ltd

Sinoma Suzhou Construction Co.,Ltd

Sinoma(Handan) Construction Co.,Ltd

Tianjin Cement Design & Research Institute Co.,Ltd

#### 56 KBR Inc.

Energo

Granherne

GVA

#### 57 SNC-Lavalin Inc.

Atkins China Limited

Atkins Danmark A/S

Atkins Energy Federal EPC, Inc

Atkins Limited

CANDU Energy

Crosslinx Transit Solutions Constructors

Faithful & Gold Inc

Faithful & Gold Limited

Faithful & Gold Saudi Arabia Limited

Group SNC-Lavalin Inc

Groupe NouvLR Partnership

Isotek Systems, LLC

Kentz Canada Limited

Kentz PTY Limited

**OLRT Constructors** 

Protrans BC Operations Limited

Qatar Kentz W.L.L

Saudi Arabia Kentz Co Limited

Signature on the St. Lawrence Inc

SNC-Constructors Pacific Inc

SNC-Dragados-Pennecon Inc

SNC-Lavalim GEM Ouebec Inc

SNC-Lavalin / AECOM

SNC-Lavalin Engineers & Constructors Inc - USD

SNC-Lavalin Inc

SNC-Lavalin Inc Oman

SNC-Lavalin Nuclear

SNC-Lavalin O&M Inc

SNC-Lavalin Rail & Transit Limited

SNC-Lavalin SA (PTY) Limited

SNCL-India OPCO

#### Rank Company Subsidiary

Rank Company Subsidiary

SNCL-Switzerland OPCO SNCL-UAE OPCO

SNCL-UK OPCO

The Atkins North America Holdings Group

TransitNext General Partnership

Valerus Field Solutions Holdings, LLC

WS Atkins & Partners Overseas (Dubai Branch)

WS Atkins & Partners Overseas Engineering Consultants

WS Atkins International Limited

#### 58 Qingjian Group Co. Ltd.

Qingdao Bo Hai Construction Group Co.,Ltd Qingdao Construction Group (Singapore) (Pte) Ltd. Qingdao Hai Chuan Construction&Engineering Co.Ltd Qingdao No. 1 Architecture Engineering Co.Ltd Qingjian International (Ghana) Group Development Co., Ltd

Qingjian International (Liberia) Overseas Co., Ltd Qingjian International (Mali) Group Development Co., Ltd

Sarl Jianhua Construction

#### 64 Abengoa

Abeinsa Abener Teyma General Partnership

Abener Energía

Abengoa Agua

Abengoa Brasil

Abengoa Chile

Abengoa Energía

Abengoa Operation and Maintenance

Abengoa Perú

Instalaciones Inabensa

Teyma Uruguay

#### 65 Tekfen Construction and Installation Co. Inc.

GATE Construction
OOO Rusfen

Tekfen Engineering Co

Tekfen Manufaturing Co

#### 66 Toyo Engineering Corp.

PT. Inti Karya Persada Tehnik (IKPT)

Toyo Engineering & Construction Sdn. Bhd.

Toyo Engineering Canada Ltd.

Toyo Engineering Corporation (China)

Toyo Engineering India Private Limited

Toyo Engineering Korea Limited

#### 67 Penta-Ocean Construction Co. Ltd.

Penta-Ocean (Malaysia) Sdn. Bhd. PT. Penta-Ocean Construction Thai Penta-Ocean Co., Ltd.

#### 68 SK Engineering & Construction

Canakkale Highway and Bridge

Eurasia Tunnel

SBC General Trading & Contraction

Silvertown Investco

SK Namkyung

SK TNS

SKEC Anadolu LLC

SKEC Consultores Ecudor, S.A.

SKEC(Thai) Ltd

Sunlake Co., Ltd

#### 69 Van Oord N.V.

Van Oord Dredging and Marine Contractors BV

Van Oord Nederland BV

Van Oord Offshore BV

Van Oord Offshore Wind BV

#### 70 SINOPEC Engineering (Group) Co. Ltd.

Sinopec Engineering Co., Ltd.

Sinopec Engineering Group America L.L.C.

Sinopec Engineering Group Saudi Co., Ltd.

Sinopec Engineering Group Singapore Pte., Ltd.

Sinopec Fifth Construction Co., Ltd.

Sinopec Fourth Construction Co. Ltd.

Sinopec Guangzhou Engineering Co., Ltd.

Sinopec Heavy Lifting and Transportation Co., Ltd.

Sinopec Luoyang Engineering Co., Ltd.

Sinopec Nanjing Engineering Co., Ltd.

Sinopec Ningbo Engineering Co., Ltd.

Sinopec Shanghai Engineering Co. Ltd.

Sinopec Tenth Construction Co., Ltd.

#### 71 Kiewit Corp.

Cherne Contracting Corp.

Kiewit Building Group Inc.

Kiewit Engineering Group Inc.

Kiewit Foundations Co.

Kiewit Infrastructure Co.

Kiewit Infrastructure South Co.

Kiewit Infrastructure West Co.

Kiewit Offshore Services, Ltd.

 ${\it Kiewit\ Power\ Constructors\ Co.}$ 

Kiewit Water Facility South Co.

Mass Electric Construction Co.

TIC - The Industrial Company

Western Summit Constructors, Inc.

# 73 China General Technology (Group) Holding Co., Ltd

China National Corp. For Overseas Economic

Cooperation

 ${\it China\ National\ Machinery\ I\&E\ (Group)\ Corp.}$ 

China National Technology I&E CORP.

#### Rank Company Subsidiary

Rank Company Subsidiary

China Xinxing Corp.(Group)

#### 74 Ed. Züblin AG

Züblin Bau GmbH Züblin International GmbH

#### 75 CTCI Corp.

CCJV P1 Engineering & Constructio Sdn. Bhd.

CIMAS Engineering Compnay Ltd.

CINDA Engineering & Construction Private Limited

CIPEC Construction Inc.

CTCI & HEC Water Business Co., Ltd.

CTCI (Thailand) Co., Ltd.

CTCI Advanced Systems Inc.

CTCI Americas Inc.

CTCI Arabia Ltd.

CTCI Beijing Co., Ltd.

CTCI Chemical Corp.

CTCI CMCE JV Sdn. Bhd.

CTCI Corporation

CTCI Development Corp.

CTCI Engineering & Construction Sdn. Bhd.

CTCI Machinery Corp.

CTCI Malaysia Sdn. Bhd.

CTCI Netherlands B.V.

CTCI Overseas Co., Ltd.

CTCI Resources Engineering Inc.

CTCI Shanghai Co., Ltd.

CTCI Singapore Pte. Ltd.

CTCI Smart Engineering Corp.

CTCI Corporation Japan Branch

CTCI Corporation Qatar Branch

ECOVE Environment Consulting Corporation

ECOVE Environment Services Corporation

ECOVE Miaoli Energy Corporation

ECOVE Solar Energy Corporation

ECOVE Solvent Recycling Corporation

ECOVE Waste Management Corporation

ECOVE Wujih Energy Corporation

Project Office of CTCI Corporation in Vietnam

Sinogal - Waste Services Co., Ltd.

#### 76 Atlas Group

Atlas Genie Civil

Atlas Texas Construction and Trading Inc

Atlas Yapi and Sanayi

**Broadway Construction** 

#### 77 Shimizu Corp.

PT Shimizu Bangun Cipta Kontraktor.

Shimizu Corp. India Pte. Ltd.

Shimizu Corporation China Ltd.

Shimizu North America LLC.

Shimizu Philippine Contractors Inc.

Shimizu Vietnam Co., Ltd. Thai Shimizu Co. Ltd.

#### 78 Yapi Merkezi Insaat Ve Sanayi AS

Subor Boru San. Ve Tic. A.S.

#### 79 Takenaka Corp.

Asahi Facilities Inc.

PT. Takenaka Indonesia

Takenaka (China) Construction Co., Ltd.

Takenaka (Malaysia) Sdn. Bhd.

Takenaka Civil Engineering & Construction Co., LTD

Takenaka Corporation (U.S.A.)

Takenaka Europe GmbH

Takenaka India Private Limited

Takenaka Vietnam Co., Ltd.

Thai Takenaka International Ltd.

#### 80 Ant Yapi Industry & Trade Inc.

ANT ŸAPI UK LTD

ANT YAPI US HOLDING CORP

**ANTTEO** 

STELLAR CONSTRUCTION

# 81 China Jiangxi Int'l Economic & Tech. Coop. Co. Ltd.

China Jiangxi Corporation for International Economic & Technical Cooperation (MOZ) ltd

China Jiangxi Corporation for International Economic and Technical Cooperation Congo Sarl

China Jiangxi Engineering Ghana Ltd

China Jiangxi International Papua New Guinea Ltd

China Jiangxi International Rwanda Ltd

China Jiangxi International (Zambia )Ltd

China Jiangxi International Namibia Ltd

China Jiangxi International Uganda Limited

China Jiangxi International( Ethiopia ) Ltd

CHINA JIANGXI KENYA LTD

CHINA JX INTERNATIONAL ENGINEERING (ZIMBABWE) (PRIVATE) LIMITED

HONG GAN ENGINEERING&CONSTRUCTION CORPORATION LTD

JIANGXI INTERNATIONAL (ZIMBABWE) (PRIVATE) LIMITED

Three-C Zambia Ltd

Zambia JX International Engineering Ltd

# 82 Zhejiang Construction Investment Group Co. Ltd.]

China Zhejiang Construction Group (H.K.) Ltd.

Zhejiang Building Materials Group Co., Ltd.

Zhejiang Construction Group Dacheng

Zhejiang Industrial Equipment Installation Group Co,

#### Rank Company Subsidiary

#### Rank Company Subsidiary

#### 83 Arabian Construction Co. SAL

ACC Cameroun SAS

ACC Cote d'Ivoire SAS

ACC India Ltd.

ACC MED Europe Ltd.

Arabian Construction Company LLC

Arabian Construction Company SAL

Arabian Construction Company WLL

Arabian Construction Company, Egypt

Arabian Construction Company, Jordan

Lahoud Engineering Company

Saudi Arabian Construction Company

#### 86 Enka Insaat Ve Sanayi AS

Çimtas Group

Kasktas (Pile Foundation, Deep Excavation, Ground Improvement, Grouting)

### 87 Impresa Pizzarotti & C. SpA

PIZZAROTTI LLC PIZZAROTTI SA

#### 88 Bonatti S.p.A.

BONATTI CANADA CONSTRUCTION Inc.
BONATTI J&P AVAX Srl
CARLO GAVAZZI ARABIA CO. Ltd
CARLO GAVAZZI EGYPT Ltd
CARLO GAVAZZI IMPIANTI
ENHL-BONATTI Ltd
EURL BONATTI ALGERIE
PACIFIC ATLANTIC PIPELINE CONSTRUCTION

#### 89 Daelim Industrial Co. Ltd.

Daelim INSAAT GELISTIRME A.S Daelim Saudi Arabia Co., Ltd.

#### 90 Norinco International Cooperation Ltd.

China North Vehicle Corporation Ltd.

#### 91 Mapa Insaat ve Ticaret AS

Cengiz - Özaltın - Mapa Adi Ortaklığı, Turkey Günal İnsaat Ticaret ve Sanayi A.S.

İGA Havalimanları İnşaatı Adi Ortaklığı Ticari İsletmesi

Mapa – Günal for Const. Co., Foreign LLC

Mapa – Günal for Const. Co., Foreign LLC

Mapa - Mapa - Özaltın Adi Ortaklığı

Mapa - Yapi Yapi Adi Ortaklığı,

MNG - Esmaş Elektro Sistemler Mühendislik Sanayi ve Ticaret A.S.

MNG Tesisat Klima Havalandırma Isıtma Sanayi ve Ticaret A.S.

#### 93 TBEA Co. Ltd.

TBEA Hengyang Transformer Co., Ltd.
TBEA International Engineering Contraction Company
TBEA Shandong Luneng Wires and Cables Co., Ltd.
TBEA Shenyang Transformer Group Co., Ltd.
TBEA Xinjiang Sun Oasis Co., Ltd.
TBEA Xinjiang Transformer Co., Ltd.

#### 96 China Geo-Engineering Corp.

CGC (HONG KONG) Industrial Co. Ltd CGC Shang Hai Ltd. China National Geological & Mining Corporation

#### 98 ITINERA S.P.A.

FEDERICI STIRLING BATCO LLC HALMAR INTERNATIONAL LLC Itinera Construcoes LTDA

#### 99 Jiangsu Provincial Construction Group Co., Ltd

Beijing Jingxi construction Group Ltd Jiangsu Construction Group Feng Da Concrete Co., Ltd Jiangsu provincial capital investment and Construction Co., Ltd

Jiangsu Provincial Construction Group (Malaysia) Co., Ltd

Jiangsu Transportation Engineering Group Co., Ltd. Nanjing Construction Investment Co., Ltd Nanjing Tongli construction group Co., Ltd Taizhou huaze Property Co., Ltd Xinghua Huayuan Housing Co., Ltd Xuzhou Xinhong Property Co., Ltd

#### 100 Mytilineos SA

METKA EGN LTD METKA EGN LTD METKA EGN SPAIN SLU METKA POWER WEST AFRICA LIMITED POWER PROJECTS

#### 102 Per Aarsleff Holding A/S

Aarsleff Rail A/S Aarsleff Rohrsanierung Hansson & Knudsen A/S Istak Island Per Aarsleff A/S Wicotec Kirkebjerg A/S

### 104 Contracting and Trading Co. "C.A.T."

BR. C.A.T. INTERNATIONAL CO. LIMITED. BUILDING & ROADS CO. (BARCO) W.L.L. C.A.T. INTERNATIONAL QATAR W.L.L.

#### Rank Company Subsidiary

Rank Company Subsidiary

Cat International Limited - Abudhabi Contracting and Trading Co. C.A.T. - Lebanon S.A.L. **MOTHERCAT LIMITED** NIGER CONSTRUCTION LIMITED (NIGERCAT)

#### 105 Beijing Urban Construction Group Co. Ltd.

BEIJING LANDSCAPE & FORESTRY GROUP CO., LTD.

BEIJING URBAN CONSTRUCTION DESIGH&DEVELOPMENT GROUP CO., LTD. BEIJING URBAN CONSTRUCTION DESIGN AND DEVELOPMENT CO., LTD.

BEIJING URBAN CONSTRUCTION GROUP CO., LTD. ENGINEERING CONTRACT DEPT.

BEIJING URBAN CONSTRUCTION GROUP INTERNATIONAL

BEIJING URBAN CONSTRUCTION INSTALLATION CO., LTD.

BEIJING URBAN CONSTRUCTION NO.1 CO., LTD BEIJING URBAN CONSTRUCTION NO.10 CO., LTD BEIJING URBAN CONSTRUCTION NO.16 CO., LTD BEIJING URBAN CONSTRUCTION NO.2 CO., LTD BEIJING URBAN CONSTRUCTION NO.5 CO., LTD BEIJING URBAN CONSTRUCTION NO.6 CO., LTD BEIJING URBAN CONSTRUCTION NO.7 CO., LTD BEIJING URBAN CONSTRUCTION NO.8 CO., LTD BEIJING URBAN CONSTRUCTION NO.9 CO., LTD BEIJING URBAN CONSTRUCTION NORTH CONSTRUCTION CO.LTD.

BEIJING URBAN CONSTRUCTION ROAD & BRIDGE GROUP CO., LTD.

BEIJING URBAN CONSTRUCTION WUWEI CO., LTD.

BEIJING URBAN CONSTRUCTION YATAI GROUP CO.LTD

BEIJING URBAN CONSTRUCTION YUANDONG GROUP OF CONSTRUCTION INVESTMENT CO., LTD.

CIVIL ENGINEERING GENERAL CONTRACTING DEPT., BEIJING URBAN CONSTRUCTION GROUP.

CONSTRUCTION ENGINEERIBG GENERAL CONTRACTING DEPT. BEIJING URBAN CONSTRUCTION GROUP.

#### 106 Yunnan Construction and Investment Holding Group Co. Ltd.

YCIH Installation Co., Ltd. YCIH No. 2 Installation Engineering Co., Ltd. YCIH No. 4 Construction Co., Ltd. YCIH No.1 water resources and hydropower Construction Co., Ltd. YCIH No.6 Construction Co., Ltd.

#### 108 The Arab Contractors Co. (Osman Ahmed Osman & Co.)

The Arab Contractors Company in Algeria The Arab Contractors Company in Cameroon

The Arab Contractors Company in Chad

The Arab Contractors Company in Cote D Ivoire

The Arab Contractors Company in Dubai

The Arab Contractors Company in Equatorial Guinea

The Arab Contractors Company in Ethiopia

The Arab Contractors Company in Ghana

The Arab Contractors Company in Iraq

The Arab Contractors Company in Kuwait

The Arab Contractors Company in Morocco

The Arab Contractors Company in Nigeria

The Arab Contractors Company in Qatar

The Arab Contractors Company in Tanzania

The Arab Contractors Company in Togo The Arab Contractors Company in Uganda

The Arab Contractors Company in Zambia

#### 109 Nurol Construction and Trading Co. Inc.

Nurol LLC

#### 110 Sinopec Zhongyuan Petroleum Engineering Ltd.

Ecuador

Kazkhstan

Kuwait

Saudi Arabia

#### 111 China Electric Power Eqpt. & Technology Co. Ltd.

Central China Power Grid International Economic &Trade Co.,Ltd.

CET Brazil Transmission and Engineering Co., Ltd. Pakistan Matiari-Lahore Transmission Limited State Grid International Engineering Limited

#### 112 Ghella S.p.A.

Ghella Limited Ghella Ptv Ltd

Ghella Sogene de Costarica S.A.

#### 113 Black & Veatch

Black & Veatch Contracting

Black & Veatch Management Consulting

Black & Veatch Oil & Gas

Black & Veatch Power

Black & Veatch Special Projects

Black & Veatch Telecom

Black & Veatch Water

#### 114 DRA Global Ltd

#### Rank Company Subsidiary

Rank Company Subsidiary

DRA Africa Holdings Pty Ltd
DRA Americas Inc
DRA Energy Ops Inc
DRA Pacific Pty Ltd
DRA Projects Pty Ltd
DRA Projects SA Pty Ltd
G&S Engineering Services

Mineral Operations Executive Pty Ltd

SENET Pty ltd

#### 115 BAUER AG

BAUER (Malaysia) SDN. BHD.
BAUER Egypt S.A.E. Specialised Foundation
Contractors
BAUER Foundations Philippines Inc.
BAUER International FZE

Thai BAUER Co. Ltd.

#### 116 Onur Taahhüt Tasimacilik Insaat Tic. ve Sanayi AS

ONUR CONSTRUCTION CO.
ONUR POLSKA LLC
ONUR UKRAINE SA
S.R.L. ONUR TAAHHUT TASIMACILIK INSAAT
TICARET VE SANAYI

# 117 Beijing Construction Engineering Group Co. Ltd.

BBC Construction

BCEG (Rwanda) Ltd.

BCEG International (UK) Co., Limited

BCEG International (Singapore) Pte.Ltd.

BCEG INTERNATIONAL AUSTRALIA PTY.LTD.

BCEG INTERNATIONAL MONGOLIA CO.,LTD.

BCEG International Malaysia Sdn. Bhd.

BCEG Landmark Development I Co Ltd

BCEG Landmark Development II Co Ltd

BCEG Thai International Co.,Ltd

BCEGI (Hong Kong) Company Limited

BCEGI MACAU CONSTRUCTION & ENGINEERING CO.,LTD.

BCEGI,LLC

Beijing Construction Engineering Group (Angola) Co ,LDA

Beijing Construction Engineering Group (Macau) CO., LTD.

Beijing Construction Engineering Group Co. Ltd

Beijing Construction Engineering Group Co. Ltd- Abu Dhabi

Beijing Construction Engineering Group Co., Ltd

Beijing Construction Engineering Group Co., Ltd, -KSA

Beijing Construction Engineering Group Co., Ltd.(Singapore company) Beijing Construction Engineering Group(Mongolia)
Co., Ltd.

Beijing Construction Engineering (M)SDN.BHD

Beijing Liujian Construção Grupo CO, Lda - Sucursal

Beijing Liujian Construction Corporation T&T Limited

Chang Cheng Esquares Co., Ltd.

CITY VIEW DEVELOPMENT CO LTD

FILIALE DE LA SOCIETE CHINOISE BEIJING CONSTRUCTION ENGINEERING GROUP CO.,LTD EN REPUBLIQUE DU GONGO

GHJ CONSTRUCTION INC.

SARL BEIJING LIUJIAN CONSTRUCTION CORPORATION

SARL BEIJING LIUJIAN CONSTRUCTION CORPORATION ALGERIE

#### 118 Yuksel Insaat Co. Inc.

SASEL ELECTROMECHAN IND. TRADE AND CO. YUKSEL CONSTRUCTION SAUDI CO

#### 119 Afcons Infrastructure Ltd.

Afcons Construction Mideast LLC

# 120 China Jiangsu Int'l Economic & Tech. Coop. Group Ltd.

China Jiangsu Construction Group Co. Ltd. China Jiangsu Jianda Construction Co. Inc.

#### 121 POSCO Engineering & Construction

Myanmar POSCO E&C Co., Ltd.

POSCO (Dalian) IT Center Development Co.,Ltd.

POSCO A&C

POSCO E&C China Co., Ltd.

POSCO E&C India Private Ltd.

POSCO E&C Vietnam Co., Ltd.

POSCO E&C(Thailand) Co., Ltd.

POSCO O&M

PT. POSCO E&C Indonesia

# 122 Jiangsu Nantong Sanjian Construction Group Co. Ltd.

Jiangsu Nantong Sanjian Construction Engineering General Contracting Co.,Ltd.

Jiangsu Nantong Sanjian Construction Equipment Engineering Co.,Ltd

Jiangsu Nantong Sanjian Construction Oversea' Labour Co.,Ltd.

Jiangsu Nantong Sanjian Construction Real Estate Development Co.,Ltd.

Jiangsu Nantong Sanjian Construction Decoration and Fitment Engineering Co., Ltd.

Jiangsu Nantong Sanjian Construction Labor Co.,Ltd. Nantong Chenyukun Industrial Co.,Ltd.

Nantong Third Construction Vocational School

#### Rank Company Subsidiary

#### Rank Company Subsidiary

#### 123 Dongfang Electric Corp.

DONGFANG ELECTRIC CORPORATION LTD.
DONGFANG ELECTRIC INTERNATIONAL
CORPORATION

#### 124 Gulermak

Gülermak Ağır Sanayi İnşaat Taahhüt A.Ş. Gulermak India Prıvate Ltd Gulermak Sp Zoo

#### 125 STO Building Group Inc.

Ajax Building Company
BCCI Construction
Govan Brown
Layton Construction
LF Driscoll
Pavarini Construction
Pavarini McGovern
Structure Tone Global Services
Structure Tone International
Structure Tone LLC
Structure Tone Southwest

# 126 Anhui Sogecoa For. Econ. Construction (Group) Co. Ltd.

SOGECOA(MOÇAMBIQUE),LDA

Société de Génie-civil et de Commerce de Anhui-Chine en RDC SOCIETE GENIE CIVIL ET COMMERCE DE L'ANHUI-CHINE Sogecoa (Zambia) Ltd Sogecoa (Zimbabwe) Ltd. Sogecoa Company Limited

# 127 China National Aero-Technology Int'l Eng'g Corp.

ACEG-CATIC GREEN FIELD PROJECT (JV) **LIMITED** AVIC COAST LAND DEVELOPMENT(T) LIMITED AVIC CONSTRUCTION ENGINEERING CORPORATION, LTD AVIC INTERNATIONAL ENGINEERING (HONG KONG) LIMITED AVIC INTERNATIONAL ENGINEERING(R) LIMITED AVIC INTERNATIONAL HOTELS LANKA LIMITED AVIC INTERNATIONAL INVESTMENT(LAO) CO., LTDAVIC INTERNATIONAL PROPERTY NAIROBI LIMITED AVIC INTERNATIONAL REAL ESTATE(T) LIMITED AVIC INTL ENGINEERING NIG LTD AVIC-ENG AIRPORT ENGINEERING CO., LTD AVIC-INTL AIRPORT CONSTRUCTION CO., LTD

CARDOGEN HOTEL SDN BHD
CATIC INTERNATIONAL APARTMENTS(T) LIMITED
CATIC INTERNATIONAL ENGINEERING(T)
LIMITED

CATIC REAL ESTATE CORPORATION, LTD China National Aero Technology International Engineering Corporation Nepal Branch Office

Chong Qing Branch
Da Lian Branch
Ling Bao Branch
SARL CATIC-ENG ALGERIE
Tian Jin Branch
Xi An Branch

#### 128 Grupo Empresarial San Jose SA

Constructora San José Cabo Verde, S.A. CONSTRUCTORA SAN JOSE, SA San José Perú Constructora, S.A. San José Tecnologías Chile Limitada UDRA MEXICO, SA DE CV

#### 130 SICIM S.P.A.

CONSTRUCTORA MEXICO SICIM ANGOLA SICIM CANADA SICIM IRELAND SICIM SAUDI ARABIA

#### 131 Rizzani de Eccher S.p.A.

Deal S.p.A.
InterBridge Technologies B.V.
Iride S.r.l.
Sacaim
Sicea S.r.l.
Tensacciai S.r.l.
Tiliaventum S.c.a.r.l.

#### 132 Graham

Gracorp Capital Advisors Ltd Graham Business Trust Graham Group US

#### 134 Alberici-Flintco

Alberici Constructors, Inc. Alberici Constructors, Ltd. CAS Constructors Flintco, LLC Midwest Foundation WWPS

#### 135 Ssangyong Engineering & Construction Co.

JUNGAM H&D PT. SSY KONSTRUKSI INDONESIA SSANGYONG E&C GE S.A

Rank Company Subsidiary

Rank Company Subsidiary

#### 136 CGCOC GROUP CO. Ltd.

CGC Nigeria Ltd.
CGCOC Algeria Ltd
CGCOC Angola Ltd
CGCOC Cameroon Ltd
CGCOC Chad Ltd
CGCOC Ethiopia Ltd
CGCOC Senegal Ltd

#### 138 China Wu Yi Co. Ltd.

China Wu Yi (Congo) Co., Ltd China Wu Yi (Equatorial Guinea) Co., Ltd China Wu Yi (Ethiopia) Co., Ltd China Wu Yi (Kenya) Co., Ltd China Wu Yi (Papua New Guinea) Co., Ltd China Wu Yi (Philippines) Co., Ltd China Wu Yi (South Sudan) Co., Ltd China Wu Yi (Tanzania) Co., Ltd China Wu Yi (Uganda) Co., Ltd

#### 139 Shandong Hi-Speed Group Co. Ltd.

CHINA SHANDONG INTERNATIONAL ECONOMIC & TECHNICAL COOPERATION GROUP LTD SHANDONG HI-SPEED NILE INVESTMENT & DEVELOPMENT CO., LTD SHANDONG HI-SPEED ROAD & BRIDGE INTERNATIONAL ENGINEERING CO., LTD SHANDONG LUQIAO GROUP CO., LTD

# 140 China Triumph International Engineering Co. Ltd.

China Building Material International Technology Investment Co., Ltd. China Triumph International Engineering Japan Co.,Ltd CNBM Triumph MSK Technology LLC CTF Solar GmbH PT. Damai Indah Kacatipis Triumph Engineering (UK) CO,. Ltd

#### 142 KUZU Group

KUZU Grup Algeria KUZU Lebonan Co. Kuzu Pars Co

#### 144 Zhongding International Engineering Co. Ltd

Construction and Installation Engineering Company of ZIEC

Mine and Tunnel Construction Company of ZIEC Zhongding International (Ghana)Engineering Co.,Ltd Zhongding International (Kingdom of Saudi Arabia ) Engineering Co.,Ltd

#### 146 Yanjian Group Co.,Ltd

Design Institute of Yanjian Group Co.,Ltd
International company of Yanjian Group Co.,Ltd
Jin Xiang Tai real estate development company of
Yanjian Group Co.,Ltd
Jinan company of Yanjian Group Co.,Ltd

Jinan company of Yanjian Group Co.,Lta
Qingdao company of Yanjian Group Co.,Ltd
Shanghai company of Yanjian Group Co.,Ltd
The Fifth construction and installation company of
Yanjian Group Co.,Ltd

The Fourth construction and installation company of Yanjian Group Co.,Ltd

The Seventeenth construction and installation company of Yanjian Group Co.,Ltd

The Seventh construction and installation company of Yanjian Group Co.,Ltd

The Sixth construction and installation company of Yanjian Group Co.,Ltd

The Tenth construction and installation company of Yanjian Group Co.,Ltd

The Third construction and installation company of Yanjian Group Co.,Ltd

Yanjian Group (Mackay) Pty Ltd Yanjian Group (Fiji) Company Limited Yanjian Group Beijing Company

Yanjian Group Cambodia Co.,Ltd

Yanjian Group Ghana Ltd

Yanjian Group Lanka Private Limited

Yanjian Malaysia Sdn. Bhd.

Yanjian Peru S.A.C

Yanjian Tajikistan Company

Yanjian Tonga Ltd

Yanjian Uganda Company Limited

Yanjian(Australia) PTY ltd

### 147 Tutor Perini Corp.

Becho
Black Construction
Frontier - Kemper
Lunda Construction
Perini Management Services
Roy Anderson Corp.
Rudolph and Sletten
Tutor Perini Building Corp.
Tutor Perini Civil Construction

# 148 China National Complete Plant Import & Export Group Corp. Ltd.

China National Complete Plant Import & Export Corporation Limited

#### 149 Taisei Corp.

Seiwa Renewal Works Co., Ltd.

#### Rank Company Subsidiary

Rank Company Subsidiary

Taisei Housing Corporation Taisei Setsubi Co., Ltd. Taisei-Yuraku Real Estate Co., Ltd. Vinata International Ltd. Co.

#### 151 Gilbane Building Co.

G.O. Services Gilbane Federal

#### 152 Electra LTD

Electra construction Electra infrastructure Electra M&E Electra USA

# 153 M.A. Al Kharafi for General Trading & Contr. WLL

**ADMAK** 

Al Kharafi Landscaping

Al Mal Investments

Alamiah Building Co.

Al-Kharafi for Paper & Equipment

Arab Aluninum

Arabian Modern Technology

CyberMak

EMAK

EMAK Agencies & Trading

EMAK Paper Manufacturing

Envision Tech General Trading & Contracting

**KCMAK** 

Kharafi Holdings

Kharafi Trading

KUMAK for Photocopy & Computer Services

Kuwait United Co.

Kuwaiti British Readymix

Lebanese Utilities

Limak for Agencies & Trading

MAK & Sons

MAK Foods

MAK for Consultation & Asset Management

MAK Industrial Holdings

MAK Information & Imaging Services

MAK Investment Holdings

MAK Tourism Holdings

MAK United for General Trading

Media Phone plus General Trading

Modern Technology

Nordex

REMAK International Real Estate

Technology Age

UNIEXPO

Utilities Development Co.

# 154 Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.

CNYD Aluminium Industry Engineering Malaysia SDN
RHD

PT Shenyang Yuanda Aluminium Industry Engineering

Yuanda (UK) Co. Ltd.

Yuanda Australia Pty Ltd

Yuanda Curtain Wall Vietnam Co., Ltd.

Yuanda Qatar Aluminium Industry Engineering W.L.L.

Yuanda USA Corporation

#### 157 IC ICTAS Insaat Sanayi Ve Ticaret AS

IC Altyapı İşletme ve Ticaret A.Ş., Turkey

IC Çeşme Marina Yatırım A.Ş., Turkey

IC İçmak Makine İnşaat ve Lojistik A.Ş., Turkey

IC İçtaş Altyapı Yatırımları ve İşletme A.Ş., Turkey

IC İçtaş Enerji Yatırım Holding A.Ş., Turkey

IC İçtaş Havalimanı İnşaatları A.Ş., Turkey

IC İçtaş Sakarya Karasu Limanı Yatırım ve İşletme A.Ş., Turkey

IC İçtaş Saudi Arabia Company, Saudi Arabia

IC İçtaş Uluslararası İnşaat Turizm Enerji ve Ticaret A.Ş., Turkey

IC ICTAS US Inc., USA

IC İçtaş Zafer Bölgesel Havaalanı Yatırım ve İşletme A.Ş., Turkey

ICA IC İçtaş Astaldi Üçüncü Boğaz Köprüsü ve Kuzey Marmara Otoyolu Yatırım ve İşletme A.Ş., Turkey

İçtaş İşletme ve Ticaret A.Ş., Turkey

Trakya Elektrik Dağıtım A.Ş., Turkey

Trakya Elektrik Perakende Satış A.Ş., Turkey

Treysan Prefabrik Çelik Yapılar San. ve Tic. A.Ş., Turkey

#### 159 MWH Constructors Inc.

MWH Treatment

Slayden Constructors, Inc.

#### 163 Sumitomo Mitsui Construction Co. Ltd.

SMCC (Thailand) Co., Ltd.

SMCC Construction India Ltd.

SMCC Malaysia sdn. Bhd.

SMCC Overseas Singapore Pte. Ltd.

SMCC Philippines, Inc.

SMCC Taiwan Co., Ltd.

SMCC Utama Indonesia

#### 165 Dogus Insaat Ve Ticaret AS

Dogus Construction Branch

Dogus Construction Branch

Dogus Construction Branch

Dogus Construction EODD and Branch

Dogus Construction LLC

Dogus Construction LLC and Branch

## Rank Company Subsidiary

Rank Company Subsidiary

Dogus Construction LLP and Branch Dogus Construction Private Limited Dogus Construction SARL and Branch Dogus Insaat ve Ticaret LLC

## 166 Summa Turizm Yatirimciligi AS

ICS SUMMA SRL SUMMA CONSTRUCTION NIGER SARLU SUMMA RWANDA LIMITED SUMMA TUR YAT SA SUCURSALA SUMMA TUR YAT SENEGAL

## 167 Tianyuan Construction Group Co. Ltd.

Representative Office of Tianyuan Construction Group Co., Ltd.

SHANDONG TIANYUAN CONSTRUCTION (MYANMAR) COMPANY LIMITED TIAN YUAN CONSTRUCTION GROUP SOUTH SUDAN BRANCH

TIANYUAN CONSTRUCTION GROUP CO., LTD.(BANGLADESH BRANCH OFFICE)

TIANYUAN CONSTRUCTION GROUP CORP. LTD-CAMEROUN

TIANYUAN CONSTRUCTION GROUP CORPORATION

TIANYUAN CONSTRUCTION GROUP S. LTD SUCURSAL BOLIVIA

Tianyuan development (Tailand) Co.,Ltd. TYC CONSTRUCTION NIGERIA LIMITED TY-CN Development (Cambodia) Co., Ltd.

# 168 XPCC Construction & engineering (Group) Co. Ltd.

Xinjiang Beixin Road & Bridge Construction Co., Ltd

## 169 Aegion Corp.

Aegion Coating Services
Brinderson LLC
Corrpro Companies, Inc.
Fibrwrap Construction Services
Insituform Technologies
Schultz Industrial Services
Underground Solutions
United Pipeline Systems

## 171 Calik Enerji Sanayi ve Ticaret AS

Çalik Enerji Dubai FZE Onyx Trading Innovation FZE

## 172 Parsons

Parsons Environment & Infrastructure Parsons Government Services Parsons Transportation

# 174 Engineering for the Petroleum & Process Industries (Enppi)

Engineering for the Petroleum & Process Industries Enppi - KSA

## 177 Jianglian Heavy Industry Group Co. Ltd

Hunan Songhui Bamboo Technology Co. Ltd.. Jianglian International Engineering Co., Ltd. Jiangxi Huagan Environmental Protection Equipment Co., Ltd.

Jiangxi Jianglian Construction Co., Ltd.. Jiangxi Jianglian Energy Environmental Protection

Jiangxi Jianglian Environmental Engineering
Equipment Manufacturing Co. Ltd..
Zhongcheng International Engineering(Tianjin) Co.,
Ltd..

## 178 Anhui Construction Engineering Group Co., Ltd

ACEG Industrial Development Co. ACEG Overseas Manpower Service Co., Ltd Anhui Construction Engineering Group General Contracting Company

Anhui Construction Engineering Group Overseas Company

Anhui Construction Engineering Real Estate Co., Ltd Anhui Construction Engineering Technician's College Anhui Construction Machinery Co., Ltd Anhui First Construction Engineering Co., Ltd. Anhui Institute of Building Research & Design Anhui Province Highway & Port Engineering Co., Ltd Anhui Province Industrial Equipment Installation Co. Ltd

Anhui Road & Bridge Engineering Co., Ltd Anhui Road & Bridge Engineering Group Co., Ltd Anhui Sanjian Engineering Co., Ltd. Anhui Second Construction Engineering Co., Ltd. Anhui Transportation & Navigation Engineering

Anhui Water Resource Development Co., Ltd

## 179 Tepe Insaat Sanayi AS

Bilbak Bilkent Ins. Tic. ve Bakim Hizm. Tepe - Mesa Tepe Akfen Yatirim Ins. ve Tic. A.S. Tepe Turkmen Ins. ve Tic.

## 181 Lotte Engineering & Construction Co. Ltd.

Hau Giang Commercial and Construction Investment Co LOTTE E&C BEIJING CO., LTD. LOTTE E&C MALAYSIA SDN. BHD.

## Rank Company Subsidiary

## Rank Company Subsidiary

## 182 Gurbag Group

Gürbağ İnş. Müh. Mad. San. Tic. A.S. Gürbağ İnş. Müh. Mad. San. Tic. A.S. Gürbağ İnş. Müh. Mad. San. Tic. A.S. Gürbag-Ohitan JV Ohitan Ins. Müh. San. Tic. A.S.

## 183 AE Arma-Elektropanc

AE Arma-Elektropanc Building Services Ltd AE Arma-Elektropanc D.O.O. Arma Elektropanc Electromechanical Co. LLC OOO AE Arma-Elektropanc Elektromekanik

## 185 Shanghai Urban Construction (Group) Corp.

Shanghai Water Construction & Engineering Co. Ltd.
Shanghai Tunnel Engineering co., Ltd
Shanghai Underground Space Development Company
Shanghai Urban Construction material Co., Ltd.
Shanghai Urban Construction Operation &
Management (Group) Co. Ltd.
Shanghai Urban Construction Water Engineering Co.
Ltd.
Shanghai urban properties development co., LTD

## 190 Graña y Montero Eng'g & Construction

GMI GyM Morelco Vial y Vives - DSD

# 191 Hunan Construction Engineering Group Co. Ltd.

HCEG Decoration Engineering Co., Ltd HNCEG Communications Construction Co., Ltd Hunan Academy of Building Research Co., Ltd Hunan Construction Engineering Group Design & Research Institute Co., Ltd Hunan Construction Engineering Group Huawang

Constitution Co, Ltd

Hunan Construction Xiangshan Investment Group Hunan Industrial Equipment Installation Co., Ltd

Hunan No. 1 Engineering Co., Ltd

Hunan No. 2 Engineering Co., Ltd

Hunan No. 3 Engineering Co., Ltd

Hunan No. 4 Engineering Co., Ltd

Hunan No. 5 Engineering Co., Ltd

Hunan No. 6 Engineering Co., Ltd

Sino-Shine Overseas Engineering & Development Ltd.

## 192 Barnard Construction Co Inc.

Barnard Bessac JV Barnard of Canada, Inc. Barnard of Nevada, Inc. Barnard Pipeline BFBC, LLC Kiewit Barnard JV

## 193 EMJ Corp.

Signal Energy LLC

## 195 dck worldwide

dck Bermuda dck California Construction dck International LLC dck Jamaica dck St. Maarten dck worldwide LLC

# 198 Zhejiang Dongyang Third Construction Engineering Co. Ltd.

CEDY Third Contracting and Trading(M) SDN.BHD SARL N03 Construction Et Engineering De Dongyang Zhejiang

## 199 Anel Elektrik Proje Taahhüt ve Tic. AS

Anel Dar Libya Constructing & Services LLC Anel Emirates General Contracting Limited LLC Anel Engineering & Contracting Ltd. Anel Engineering Technological Company LLC (Tasfiye

Anet Engineering Technological Company LLC (Tasfiye Halinde)

AnelMarin Gemi Elektrik Elektrionik Sistemleri Tic. ve San. A.S.

AnelMep Maintenance and Operations LLC

DAG -08 OOD

Energinia Kompania Bonev EOOD

Golden Sun OOD

Tasfiye Halinde Anel Enerji Elektrik Üretim Sanayi ve Ticaret A.S.

## 200 Sener Grupo de Ingeniería, S.A.

EURL Sener (Argelia)

III, S.A. de C.V.

Insegeco, S.A. de C.V.

NTE- Sener Healthcare, S.A.

Sener (SES) Canada, Inc

Sener (Shangai) Systems Company, Ltd

Sener Aeroespacial, S.A.

Sener Arabia Saudi

Sener Engineering and Constructions South Africa Propietary Limited

Sener Engineering and Systems Proprietary Limited

Sener Engineering and Systems, Inc.

Sener Engineering and Systems, Ltd.

Sener Engineering Limited (Sener Irlanda)

Sener Engivia-Consultores de Engenharia, S.A.

Sener Ethilene Terminal (Sener Francia)

## Rank Company Subsidiary

Rank Company Subsidiary

Sener Ingeniería y Sistemas Argentina, S.A.

Sener Ingeniería y Sistemas Chile, Ltda.

Sener Ingeniería y Sistemas Colombia, S.A.

Sener Ingeniería y Sistemas, S.A.

Sener Korea Engineering and Systems Co., Ltd

Sener KWK Projekte Deutschland GmbH (Sener Alemania)

Sener Maroc S.A.R.L

Sener Operación y Mantenimiento, S.L.

Sener Philippines Inc.

Sener Spolka z Ograniczona Odpowiedzialnościa (Sener

*Sp. z o.o)* 

Senermex Ingeniería y Sistemas, S.A. de C.V.

Setepla Tecnometal Engenharia, S.A.

# 201 Zhejiang Communications Construction Group Co. Ltd.

ZCCC International Engineering Co., Ltd.
Zhejiang Hongtu Transportation Construction Co., Ltd.
Zhejiang Jinzhu Transportation Construction Co., Ltd.
Zhejiang Road & Bridge Construction Co., Ltd.

## 203 Polat Yol Yapi San. Ve Tic. AS

POLATYOL-ATINAK JOINT VENTURE POLATYOL-ERGUNLER JOINT VENTURE POLATYOL-TESAN JOINT VENTURE

# 204 China Gansu Int'l Corp. for Economic and Technical Coop.

CGICOP-BEL, Co., Ltd

China Gansu International Corporation for Economic and Technical Cooperation Ltd (Ethiopia Branch)

China Gansu International Corporation for Economic and Technical Cooperation Saudi Branch

China Gansu International Corporation for Economic and Technical Cooperation(Kenya) Company Limited

China Gansu International Corporation for Economic and Technical Cooperation (Pakistan Branch Office)

China Gansu International Domestic Engineering Corporation

China State Hualong Construction(Gh) Co., LTD Gansu Hualong Overseas Engineering Corporation (Mozambique) Ltd.

Gansu Overseas Engineering Corporation (Angola) Ltd.

Hualong Malawi Construction (PVT) LTD Hualong Zimbabwe Construction (PVT) LTD PT.CG International Construction

## 205 Nantong Construction Group Co. Ltd.

Nantong Architect & Decoration Co., Ltd Nantong Architect Science Research Co., Ltd Nantong Construction & Installation Co., Ltd Nantong Construction Manpower Service Co., Ltd Nantong Construction Real Estate Co., Ltd

Nantong Construction Real Estate Co., Ltd

Nantong Huaxia Silicate Products Co., Ltd

Nantong Zhenban Real Estate Co., Ltd

## **206 Gray Construction**

Gray Development

Gray Ohio Valley

**Gray Solutions** 

Gray West

InLine Engineers

SPEC Engineering

Spencer Bristol Engineering

Timberwolff Construction, Inc.

Willett Engineering

## 207 Chongqing International Construction Corp.

Bengal Co., Ltd.

Chongqing Commercial Building Design Institute Co., Ltd.

Chongqing Yongjian Construction Management Co., Ltd.

Chongqing Yuxin Road &Bridge Development Co., Ltd. East Timor Co., Ltd.

Kenya Co.,Ltd.

Liberia Co., Ltd.

Sudan Co., Ltd.

Tanzania Africa Co., Ltd.

Uganda Co., Ltd.

# 208 Jiangxi Construction Engineering (Group) Corp. Ltd.

Jiangxi Construction Engineering Building Installation Co. LTD.

Jiangxi Construction Engineering First Limited Liability Company

Jiangxi Construction Engineering Mechanical Construction Co. LTD.

Jiangxi The Second Construction Co., LTD.

Jiangxi The Third Construction Co., LTD.

## 210 Sichuan Road and Bridge (Group) Co. Ltd.

Sichuan Chuanjiao Road & Bridge Co., Ltd. Sichuan Luhang Construction Engineering Co., Ltd. Sichuan Road and Bridge Group Traffic Engineering Co., Ltd.

Sichuan Road and Bridge Huadong Construction Co., Ltd.

Sichuan Road and Bridge Shengtong Architectural Engineering Co., Ltd.

SRBG Bridge Engineering Co., Ltd.

## **212 GAMA**

## Rank Company Subsidiary

Rank Company Subsidiary

Gama Industry Inc Gama Power Systems Gama Turkerler JV REGA JV Turkerler Gama JV

## 215 China Sinogy Electric Engineering Co. Ltd.

China Sinogy Zhejiang Engineering Co.,Ltd. Sinomec Energy Technology Guangxi Co.,Ltd. Sinomec Huaxin Electric Engineering Co.,Ltd.

## 216 Gap Insaat Yatirim Ve Dis Ticaret AS

CALIK INSAAT A.S.
GAP INSAAT DUBAI FZE
INNOVATIVE CONSTRUCTION TECHNOLOGIES
TRADING FZE

# 221 Hunan Road & Bridge Construction Group Co. Ltd.

Fujian Shaoguang Highway Co., Ltd.

Guangxi Xiangsheng Investment, Construction and Development Co., Ltd.

Hunan Fengmao Reals Estate Co., Ltd.

Hunan Haiwei Investment Co., Ltd.

Hunan Jialian Property Management Co., Ltd.

Hunan Litan Highway Construction and Development Co., Ltd.

Hunan TongChang Materials Co., Ltd.

Hunan Tongda Engineering Test Co., Ltd.

Hunan Tonghe Engineering Co., Ltd.

Hunan Tongsheng Engineering Co., Ltd.

Hunan Tongtai Construction Co., Ltd.

Hunan Xiangchuang Archiectural Engineering Co., Ltd.

Hunan Xiangjiaoyan Development and Construction Co., Ltd.

Hunan Xiangtongtu Construction Co., Ltd.

Hunan Xiangzhu Engineering Co., Ltd.

Hunan Zhuxing Transportation Engineering Co., Ltd.

Tibet Xiangheng Construction Engineering Co., Ltd.

## 224 Fortis Construction Inc.

Fortis Construction, PTE

## 225 Pernix Group Inc.

BE&K Building Group

BE&K Building Group

BE&K Building Group

BE&K Building Group

BE&K Building Group

Pernix Fiji Limited

Pernix Guam LLC

Vanuatu Utilities & Infrastructure Ltd

## 228 SalfaCorp S.A.

CONSALFA

CONSTRUCTORA FE GRANDE

**GEOVITA** 

**HV CONTRATISTAS** 

**ICEM** 

INMOBILIARIA ACONCAGUA

INTERCOASTAL MARINE INC

**NOVATEC** 

**PROPUERTO** 

SALFA INDUSTRIAL

SALFA MANTENCIONES

SALFA MONTAJES

**TECSA** 

## 229 MBD Insaat Sanayi ve Ticaret Anonim Sirketi

Sarl Dekar

## 231 ICM S.p.A.

Delma Lybia

Delma Qatar

ICGM LLC

## 232 Nantong Si Jian Construction Group Co. Ltd

Ganzhou Chengyue Construction Engineering Co. Ltd

Nanjing Huakang Real Estate Co. Ltd

Nantong Dahai Trade Development Co. Ltd

Nantong Juqi Machinery Equipment Co. Ltd

Nantong Sijian Financial Management Co. Ltd

## 233 China Aluminum Int'l Engineering Corp. Ltd.

Beijing Zichen Investment & Development Co.,Ltd

Chalco Shandong Engineering Technology Co., Ltd.,

CHALIECO (Tianjin)Construction Co.,Ltd

CHALIECO Trading Co.,Ltd

 $Changsha\ Engineering\ \& Research\ Institute\ Ltd. Of$ 

Nonfeerous Metallurgy

China Nonfeerous Metal Industry's 12th Metallurgical

Construction Co.,Ltd

China Nonfeerous Metal Processing Technology

Co.,Lta

China Sixth Metallurgical Construction Co.,Ltd

Chinese Nonfeerous Metal Metal Survey and Design Institute of Changsha Co.,Ltd

Guiyang Aluminum and Magnesium Engineering

Design Institute Co.,Ltd

Guiyang Aluminum International Technology Development Co.,Ltd

Kunming Survey and Design Institute Co., Ltd. of China Nonferrous Metals Industry

No.9 Metallurgical Construction Gourp Co.,Ltd

Shenyang Aluminum&Magnesium

Engineering & Research Institute Co., Ltd

## Rank Company Subsidiary

## Rank Company Subsidiary

## 234 Bayburt Group

Bayburt Grup Insaat AS Bayburt Insaat Ltd Ozgun Yapi AS Senbay Madencilik AS

## 237 Ansaldo Energia S.p.A.

Ansaldo Energia S.p.A.

## 238 Matrix Service Co.

Matrix NAC Matrix PDM Engineering Matrix Service Inc.

## 239 Bothar Group Pty Ltd

Bothar Boring and Tunnelling, Australia Bothar Boring and Tunnelling, Kuwait Bothar Boring and Tunnelling, Oman Bothar Boring and Tunnelling, Qatar Bothar Boring and Tunnelling, Singapore Innovative Pipeline Crossings, Alberta, Canada

## 240 Jiangsu Zhongnan Construction Industry Group Co.,Ltd

Binhai Zhongnan Construction Develop Co., Ltd. Haimen Construction Engineering Design Co., Ltd Jiangsu Zhongnan Construction Technology Develop Co., Ltd.

Liaoning Zhongnan Jinxing Construction Engineering Co., Ltd.

Nantong Jinhong Construction Engineering Co., Ltd.

## 241 Hebei Construction Group Co.Ltd.

HBCG Decoration Engineering Co., Ltd. HBCG International Engineering Co., Ltd. HBCG Investment Co., Ltd. HBCG Landscaping Co., Ltd.

HBCG Logistics Co., Ltd. HBCG Real Estate Co., Ltd.

 $HBCG\ Tech\ Development\ Co.,\ Ltd.$ 

Hebei Installation Engineering Co. Ltd.

Hebei No.2 Construction Co., Ltd.

Hebei No.4 Construction Co., Ltd.

## 244 Kayson

Vima

## 245 Tata Projects Ltd.

Artson Engineering Ltd

## 246 INGEROP

Arcora

Cicad

Geos France

Geos Suisse

Guez

IIC

Ingerop Belgium

Ingerop Chile

Ingerop Colombia

Ingerop Conseil Ingenierie

Ingerop Engineering

Ingerop Kenya

Ingerop Monténégro

Ingerop Mozambic

Ingerop Peru

Ingerop Rendel

Ingerop Sénégal

Ingerop South Africa

Rendel

Smart2

*T3* 

## 247 Herzog

Herzog Contracting Corp. Herzog Railroad Services, Inc. Herzog Services, Inc. Herzog Technologies, Inc. Herzog Transit Services, Inc.

## 248 Maeda Corp.

Aichi Exbition Hall Aichi Road Company

FBS

Fujimi Koken

Goyosan Solary Power

Hachimine Wind Power

Hikarigaoka Kosan

J City

JM

Koho

Maeda Road Construction

Maeda Seisakusho

Sendai Airport Company

Thai Maeda Corporation Limited

Toyo Construction

## 249 American Bridge Co.

American Bridge Canada Co.

## 250 Haskell

Benham, A Haskell Company FreemanWhite, A Haskell Company H.R. Gray, A Haskell Company Seiberling, A Haskell Company The Haskell de Mexico

Region Country Company

Region Country Company

Region Country Company

## A. NORTH AMERICA

#### **CANADA**

ACCIONA Infraestructuras ACS, Actividades de Construcción

y Servicios

**AECOM** 

Aecon Group Inc.

Aegion Corp.

Alberici-Flintco

American Bridge Co.

**APTIM** 

Barnard Construction Co Inc.

BAUER AG

Bechtel

**BESIX** 

Black & Veatch

Bonatti S.p.A.

Bothar Group Pty Ltd

**BOUYGUES** 

China Communications

Construction Group Ltd.

China National Machinery

Industry Corp.

China Petroleum Engineering Co.

Ltd.

China State Construction

Engineering Corp. Ltd.

China Triumph International

Engineering Co. Ltd.

CIMIC GROUP Ltd.

Ed. Züblin AG

Eiffage

Enka Insaat Ve Sanayi AS

FCC SA

**Ferrovial** 

Graham

Gray Construction

Hazama Ando Corp.

Hochtief Aktiengesellschaft

**INGEROP** 

JGC Holdings Corp.

KBR Inc.

Kiewit Corp.

Matrix Service Co.

McDermott International

Michels Corp.

MWH Constructors Inc.

Obayashi Corp.

Obrascón Huarte Lain, S.A.

Parsons

PCL Construction

POSCO Engineering &

Construction

RailWorks

Rizzani de Eccher S.p.A.

Royal Boskalis Westminster NV

Samsung C&T Corp.

Sener Grupo de Ingeniería, S.A.

Shanghai Construction Group Co.

Ltd.

SICIM S.P.A.

Sinoma International Engineering

SK Engineering & Construction

SNC-Lavalin Inc.

STO Building Group Inc.

STRABAG SE

Tecnicas Reunidas S.A.

The Walsh Group

Tutor Perini Corp.

Van Oord N.V.

**VINCI** 

Walbridge

webuild SpA

Wood

Worley Ltd.

## **UNITED STATES**

Abengoa

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios

Aecon Group Inc.

Ant Yapi Industry & Trade Inc.

Atlas Group

BAUER AG

Beijing Construction Engineering

Group Co. Ltd.

**BOUYGUES** 

China Aluminum Int'l Engineering

Corp. Ltd.

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

Ltd.

China Int'l Water & Electric Corp.

China Metallurgical Group Corp.

China Petroleum Engineering Co.

China State Construction

Engineering Corp. Ltd.

CIMIC GROUP Ltd.

CTCI Corp.

Daelim Industrial Co. Ltd.

Danieli & C. O.M. S.p.A.

DRA Global Ltd

Ed. Züblin AG

Electra LTD

Enka Insaat Ve Sanayi AS

FCC SA

**Ferrovial** 

Ghella S.p.A.

Graham

GS Engineering & Construction

Hazama Ando Corp.

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

IC ICTAS Insaat Sanayi Ve Ticaret

Impresa Pizzarotti & C. SpA

ITINERA S.P.A.

Jan De Nul Group (Sofidra SA)

JGC Holdings Corp.

Jiangsu Provincial Construction

Group Co., Ltd

Kaiima Corp.

Kinden Corp.

Lendlease

Maeda Corp.

Obayashi Corp.

Obrascón Huarte Lain, S.A.

Orascom Construction PLC

POSCO Engineering &

Construction Qingjian Group Co. Ltd.

Rizzani de Eccher S.p.A.

Royal Boskalis Westminster NV

Sacyr

Samsung C&T Corp.

Samsung Engineering Co. Ltd.

Sener Grupo de Ingeniería, S.A.

Shanghai Construction Group Co.

Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.

Shimizu Corp.

SINOPEC Engineering (Group)

Co. Ltd.

Skanska AB

SNC-Lavalin Inc.

STRABAG SE

Sumitomo Mitsui Construction Co.

Ltd. Takenaka Corp.

TBEA Co. Ltd.

**TechnipFMC** 

Toyo Engineering Corp.

Van Oord N.V.

**VINCI** 

webuild SpA

Wood Worley Ltd.

Yapi Merkezi Insaat Ve Sanayi AS

Zafer Taahhut Insaat Ve Ticaret AS

Region Country Company

Region Country Company

Region Country Company

## **B. LATIN AMERICA**

## **ARGENTINA**

Abengoa

ACCIONA Infraestructuras

Aegion Corp.

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

China General Technology

(Group) Holding Co., Ltd

China National Machinery

Industry Corp.

China Petroleum Engineering Co.

China Railway Construction Corp.

Ltd.

China State Construction

Engineering Corp. Ltd.

China Triumph International

Engineering Co. Ltd.

COMSA Corporación

Enka Insaat Ve Sanayi AS

Ghella S.p.A.

Grupo Empresarial San Jose SA

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

Jan De Nul Group (Sofidra SA)

McDermott International

POSCO Engineering &

Construction

Power Construction Corp. of

China

Rizzani de Eccher S.p.A.

Royal Boskalis Westminster NV

Sener Grupo de Ingeniería, S.A.

Sinoma International Engineering

Co.,Ltd

SNC-Lavalin Inc.

Tecnicas Reunidas S.A.

**VINCI** 

webuild SpA

#### **BOLIVIA**

China Int'l Water & Electric Corp.

(CWE)

China Metallurgical Group Corp.

China National Chemical Eng'g

Group Corp. Ltd.

China National Machinery

Industry Corp.

China Railway Construction Corp.

Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

Hazama Ando Corp.

Power Construction Corp. of

China

Sacvr

Samsung Engineering Co. Ltd.

Sener Grupo de Ingeniería, S.A.

Shandong Hi-Speed Group Co. Ltd.

Sinosteel Equipment &

Engineering Co. Ltd.

TBEA Co. Ltd.

Tecnicas Reunidas S.A.

Wood

Zhejiang Communications

Construction Group Co. Ltd.

#### **BRAZIL**

Abengoa

ACCIONA Infraestructuras

ACS, Actividades de Construcción

v Servicios

**AECOM** 

Aegion Corp.

Bechtel

China Communications

Construction Group Ltd.

China Electric Power Eapt. &

Technology Co. Ltd.

China General Technology

(Group) Holding Co., Ltd

China Metallurgical Group Corp.

COMSA Corporación

Danieli & C. O.M. S.p.A.

Dongfang Electric Corp. Enka Insaat Ve Sanayi AS

FCC SA

Ghella S.p.A.

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

ITINERA S.P.A.

Jan De Nul Group (Sofidra SA)

McDermott International

Mota-Engil

POSCO Engineering &

Construction

Power Construction Corp. of

China

Royal Boskalis Westminster NV

Sacyr

Shandong Kerui Petroleum

Equipment Co.,Ltd

Skanska AB

**TechnipFMC** 

Toyo Engineering Corp.

Van Oord N.V.

VINCI

webuild SpA

Worley Ltd.

## **CHILE**

Abengoa

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios

Aegion Corp.

Bechtel

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

China Metallurgical Group Corp.

China Triumph International

Engineering Co. Ltd.

CIMIC GROUP Ltd.

COMSA Corporación

Danieli & C. O.M. S.p.A.

Ed. Züblin AG

Eiffage

FCC SA

**Ferrovial** Graña y Montero Eng'g &

Construction

Grupo Empresarial San Jose SA

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

**INGEROP** 

Mytilineos SA Obrascón Huarte Lain, S.A.

Sacyr SalfaCorp S.A.

Samsung Engineering Co. Ltd.

Sener Grupo de Ingeniería, S.A.

SK Engineering & Construction

Skanska AB

SNC-Lavalin Inc. STRABAG SE

TBEA Co. Ltd.

Tecnicas Reunidas S.A.

**VINCI** 

webuild SpA

Wood

Worley Ltd.

#### **COLOMBIA**

ACCIONA Infraestructuras

ACS, Actividades de Construcción

v Servicios

**AECOM** 

China Communications

Construction Group Ltd.

Region Country Company

Region Country Company

Region Country Company

China Energy Engineering Corp. Ltd.

China National Machinery Industry Corp.

COMSA Corporación

Eiffage

FCC SA Ferrovial

Graña y Montero Eng'g &

Construction

Haskell

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

*INGEROP* 

Jan De Nul Group (Sofidra SA)

Mota-Engil

Obrascón Huarte Lain, S.A.

Rizzani de Eccher S.p.A.

Sacyr

Sener Grupo de Ingeniería, S.A.

SNC-Lavalin Inc.

STRABAG SE

TBEA Co. Ltd.

Tecnicas Reunidas S.A.

Van Oord N.V.

**VINCI** 

webuild SpA

## **COSTA RICA**

ACCIONA Infraestructuras

Anhui Sogecoa For. Econ.

Construction (Group) Co. Ltd.

China Communications

Construction Group Ltd.

Dongfang Electric Corp.

FCC SA

Ghella S.p.A.

Power Construction Corp. of

China

Royal BAM Group nv

Van Oord N.V.

**VINCI** 

#### **ECUADOR**

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

Ltd.

China Int'l Water & Electric Corp.

(CWE)

China Metallurgical Group Corp.

China National Machinery

Industry Corp.

China Railway Construction Corp.

Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

Harbin Electric International Co.

Ltd.

Haskell

**INGEROP** 

Jan De Nul Group (Sofidra SA)

Obrascón Huarte Lain, S.A.

Power Construction Corp. of

China

Sacyr

Sener Grupo de Ingeniería, S.A.

Sinopec Zhongyuan Petroleum

Engineering Ltd.

SK Engineering & Construction

SNC-Lavalin Inc.

**VINCI** 

## EL SALVADOR

ACS, Actividades de Construcción

y Servicios

**BOUYGUES** 

China Communications

Construction Group Ltd.

Royal Boskalis Westminster NV

TBEA Co. Ltd.

**VINCI** 

#### **GUATEMALA**

ACS, Actividades de Construcción

v Servicios

BL Harbert International

China Energy Engineering Corp.

Ltd.

Power Construction Corp. of

China

**VINCI** 

## **GUYANA**

China General Technology

(Group) Holding Co., Ltd

China Railway Group Ltd.

China Sinogy Electric Engineering

Co. Ltd.

TBEA Co. Ltd.

#### **HONDURAS**

ACCIONA Infraestructuras BL Harbert International

Dongfang Electric Corp.

Hazama Ando Corp.

Power Construction Corp. of China

VINCI

## **MEXICO**

Abengoa

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios

**AECOM** 

Alberici-Flintco

BL Harbert International

Bonatti S.p.A.

**BOUYGUES** 

Caddell Construction Co. (DE)

LLC

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

Ltd.

COMSA Corporación

Danieli & C. O.M. S.p.A.

Ed. Züblin AG

Eiffage

Enka Insaat Ve Sanayi AS

FCC SA

Gilbane Building Co.

Grupo Empresarial San Jose SA

Haskell

Hazama Ando Corp.

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. L. I

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

**INGEROP** 

Jan De Nul Group (Sofidra SA)

Kajima Corp.

KBR Inc.

Kiewit Corp.

Maeda Corp.
McDermott International

McDermoi

Mota-Engil Obrascón Huarte Lain, S.A.

Petrofac Ltd.

POSCO Engineering &

Construction

Power Construction Corp. of

China

Rizzani de Eccher S.p.A.

Royal Boskalis Westminster NV

Sacyr

Samsung Engineering Co. Ltd.

Sener Grupo de Ingeniería, S.A.

Shimizu Corp.

SICIM S.P.A.

STRABAG SE

TBEA Co. Ltd.

Region Country Company

Region Country Company

Region Country Company

Tecnicas Reunidas S.A. The Beck Group Van Oord N.V. **VINCI** Walbridge Worley Ltd.

#### **NICARAGUA**

ACCIONA Infraestructuras ACS, Actividades de Construcción y Servicios China Communications Construction Group Ltd. China National Machinery Industry Corp. FCC SA Hazama Ando Corp. **VINCI** 

#### **PANAMA**

ACCIONA Infraestructuras ACS, Actividades de Construcción v Servicios **AECOM** Aegion Corp. BAUER AG China Communications Construction Group Ltd. China Energy Engineering Corp. China National Chemical Eng'g Group Corp. Ltd. China State Construction Engineering Corp. Ltd. FCC SA Hazama Ando Corp. **INGEROP** Jan De Nul Group (Sofidra SA) McDermott International Obrascón Huarte Lain, S.A. POSCO Engineering & Construction Royal Boskalis Westminster NV Sacyr Sener Grupo de Ingeniería, S.A.

XPCC Construction & engineering (Group) Co. Ltd.

Shanghai Electric Group Co. Ltd

SK Engineering & Construction

#### **PARAGUAY**

**VINCI** 

TBEA Co. Ltd.

ACCIONA Infraestructuras Caddell Construction Co. (DE) Enka Insaat Ve Sanayi AS

Grupo Empresarial San Jose SA Hazama Ando Corp. Mota-Engil Sacyr Sener Grupo de Ingeniería, S.A.

**PERU** Abengoa ACCIONA Infraestructuras ACS, Actividades de Construcción y Servicios Aegion Corp. **APTIM** Bechtel **BOUYGUES** China Communications Construction Group Ltd. China Energy Engineering Corp. China Int'l Water & Electric Corp. (CWE) China Metallurgical Group Corp. China Petroleum Engineering Co. China Railway Construction Corp. Ltd. China Railway Group Ltd. COMSA Corporación FCC SA Graña y Montero Eng'g & Construction Grupo Empresarial San Jose SA Impresa Pizzarotti & C. SpA **INGEROP** Jan De Nul Group (Sofidra SA) Mota-Engil Obrascón Huarte Lain, S.A. Sacvr SalfaCorp S.A. Sener Grupo de Ingeniería, S.A. SICIM S.P.A. SNC-Lavalin Inc. Tecnicas Reunidas S.A. **VINCI** webuild SpA Yanjian Group Co.,Ltd

#### **URUGUAY**

Abengoa ACS, Actividades de Construcción y Servicios China Communications Construction Group Ltd. China Petroleum Engineering Co. COMSA Corporación

Hyundai Engineering & Construction Co. Ltd. Jan De Nul Group (Sofidra SA) Royal Boskalis Westminster NV Sacyr TBEA Co. Ltd. Tutor Perini Corp. **VINCI** 

**VENEZUELA** China Aluminum Int'l Engineering Corp. Ltd. China Communications Construction Group Ltd. China Energy Engineering Corp. China Metallurgical Group Corp. China National Machinery Industry Corp. China Petroleum Engineering Co. Ltd. China Railway Group Ltd. CITIC Construction Co. Ltd. Hebei Construction Group Co.Ltd. Hyundai Engineering & Construction Co. Ltd. Hyundai Engineering Co. Ltd. McDermott International Power Construction Corp. of China Rizzani de Eccher S.p.A. Shandong Kerui Petroleum Equipment Co., Ltd Tecnicas Reunidas S.A. webuild SpA XPCC Construction & engineering (Group) Co. Ltd.

## C. CARIBBEAN ISLANDS

**CUBA BOUYGUES** China Communications Construction Group Ltd. China Jiangsu Int'l Economic & Tech. Coop. Group Ltd. China National Complete Plant Import & Export Group Corp. Ltd. China National Machinery Industry Corp. Gilbane Building Co. Power Construction Corp. of China TBEA Co. Ltd. Van Oord N.V.

Region Country Company

Region Country Company

Region Country Company

## **PUERTO RICO**

**AECOM** 

Aegion Corp.

**APTIM** 

China Communications

Construction Group Ltd.

China National Chemical Eng'g

Group Corp. Ltd.

Mytilineos SA

Obrascón Huarte Lain, S.A.

SNC-Lavalin Inc.

The Walsh Group

Tutor Perini Corp.

## D. EUROPE

#### **ALBANIA**

Bechtel

Enka Insaat Ve Sanayi AS

Limak Insaat Sanayi Ve Ticaret AS

Maire Tecnimont Spa

Royal Boskalis Westminster NV

STRABAG SE

**VINCI** 

Yapi Merkezi Insaat Ve Sanayi AS

#### **ARMENIA**

Jiangsu Nantong Sanjian

Construction Group Co. Ltd.

Power Construction Corp. of

China

TBEA Co. Ltd.

## **AUSTRIA**

ACS, Actividades de Construcción

y Servicios

BAUER AG

**BOUYGUES** 

China State Construction

Engineering Corp. Ltd.

Danieli & C. O.M. S.p.A.

Ed. Züblin AG

Hochtief Aktiengesellschaft

ICM S.p.A.

ITINERA S.P.A.

PORR AG

Renaissance Construction

STRABAG SE

Toyo Engineering Corp.

VINCI

webuild SpA

Yapi Merkezi Insaat Ve Sanayi AS

#### **AZERBAIJAN**

Anel Elektrik Proje Taahhüt ve Tic.

AS

Bayburt Group

Beijing Urban Construction Group

Co. Ltd.

China Railway Group Ltd.

Danieli & C. O.M. S.p.A.

Eser Contracting

ILK Construction

Kolin ?nsaat Turizm Sanayi ve

Ticaret AS

Maire Tecnimont Spa

McDermott International

Obrascón Huarte Lain, S.A.

Polat Yol Yapi San. Ve Tic. AS

Samsung Engineering Co. Ltd.

STFA Construction Group

**TechnipFMC** 

Tecnicas Reunidas S.A.

Tekfen Construction and

Installation Co. Inc.

Üstay Yapi Taahhüt Ve Ticaret AS

Van Oord N.V.

Yapi Merkezi Insaat Ve Sanayi AS

#### **BELARUS**

Anhui Sogecoa For. Econ.

Construction (Group) Co. Ltd.

Bayburt Group

Beijing Urban Construction Group

Co. Ltd.

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

Ltd.

China Gansu Int'l Corp. for

Economic and Technical Coop.

China National Machinery

Industry Corp.

China Railway Construction Corp.

Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

CITIC Construction Co. Ltd.

**INGEROP** 

Maire Tecnimont Spa

Power Construction Corp. of

China

Rizzani de Eccher S.p.A.

SINOPEC Engineering (Group)

Co. Ltd.

**VINCI** 

Zhejiang Construction Investment

Group Co. Ltd.]

## **BELGIUM**

Abengoa

**BESIX** 

**BOUYGUES** 

Caddell Construction Co. (DE)

LLC

China Communications

Construction Group Ltd.

Danieli & C. O.M. S.p.A.

Ed. Züblin AG

Eiffage

FCC SA

Hyundai Engineering &

Construction Co. Ltd.

INGEROP

Jan De Nul Group (Sofidra SA)

KBR Inc.

Larsen & Toubro Ltd.

Parsons

Royal BAM Group nv

Royal Boskalis Westminster NV

Sener Grupo de Ingeniería, S.A.

STRABAG SE

Takenaka Corp.

Tecnicas Reunidas S.A.

Van Oord N.V.

VINCI

Worley Ltd.

## BULGARIA

Anel Elektrik Proje Taahhüt ve Tic.

AS

BAUER AG

Dogus Insaat Ve Ticaret AS

Ed. Züblin AG

Electra LTD

FCC SA

SICIM S.P.A.

STRABAG SE

VINCI

Yapi Merkezi Insaat Ve Sanayi AS

#### \_\_\_\_.

CROATIA

BOUYGUES

COMSA Corporación

Danieli & C. O.M. S.p.A.

Ed. Züblin AG

Maire Tecnimont Spa

Norinco International Cooperation

Ltd.

Royal Boskalis Westminster NV

# Yapi Merkezi Insaat Ve Sanayi AS CZECH REP.

STRABAG SE

ACS, Actividades de Construcción y Servicios

BĂUER AG

Region Country Company

Region Country Company

Region Country Company

**BOUYGUES** 

FCC SA

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

Kajima Corp.

KBR Inc.

McDermott International

Mota-Engil

Obrascón Huarte Lain, S.A.

PORR AG

Rizzani de Eccher S.p.A.

Samsung Engineering Co. Ltd.

Shimizu Corp.

SICIM S.P.A.

Skanska AB

STRABAG SE

Takenaka Corp.

**TechnipFMC** 

**VINCI** 

#### **DENMARK**

Abengoa

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios

Aegion Corp.

BAUER AG

**BESIX** 

**BOUYGUES** 

COMSA Corporación

Ed. Züblin AG

Eiffage

Hochtief Aktiengesellschaft

ITINERA S.P.A.

Jan De Nul Group (Sofidra SA)

McDermott International

Rizzani de Eccher S.p.A.

Royal BAM Group nv

Royal Boskalis Westminster NV

STRABAG SE

Van Oord N.V.

**VINCI** 

webuild SpA

Worley Ltd.

## **ESTONIA**

Danieli & C. O.M. S.p.A.

Sener Grupo de Ingeniería, S.A. **VINCI** 

#### **FINLAND**

**BOUYGUES** 

Ed. Züblin AG

Jan De Nul Group (Sofidra SA)

Renaissance Construction

Royal Boskalis Westminster NV

Sener Grupo de Ingeniería, S.A.

Skanska AB

STRABAG SE

**TechnipFMC** 

Tecnicas Reunidas S.A.

Van Oord N.V.

**VINCI** 

#### **FRANCE**

Abengoa

ACS, Actividades de Construcción

y Servicios

BAUER AG

**BESIX** 

China Communications

Construction Group Ltd.

China State Construction

Engineering Corp. Ltd.

Danieli & C. O.M. S.p.A.

Ed. Züblin AG

Eiffage

Enka Insaat Ve Sanayi AS

FCC SA

**Ferrovial** 

Ghella S.p.A.

Impresa Pizzarotti & C. SpA

Jan De Nul Group (Sofidra SA)

Maire Tecnimont Spa

Mytilineos SA

Rizzani de Eccher S.p.A.

Royal BAM Group nv

Royal Boskalis Westminster NV

Sener Grupo de Ingeniería, S.A.

Sinoma International Engineering

Co.,Ltd

STRABAG SE

Takenaka Corp.

TAV Construction

**TechnipFMC** 

Tepe Insaat Sanayi AS

Van Oord N.V.

VINCI

webuild SpA

Yapi Merkezi Insaat Ve Sanayi AS

## FYR MACEDONIA

Limak Insaat Sanayi Ve Ticaret AS

Power Construction Corp. of

China

STRABAG SE

**VINCI** 

Yapi Merkezi Insaat Ve Sanayi AS

## **GEORGIA**

BAUER AG

Bechtel

Calik Enerji Sanayi ve Ticaret AS China Energy Engineering Corp.

China National Chemical Eng'g

Group Corp. Ltd.

China Railway Construction Corp. Ltd.

China State Construction

Engineering Corp. Ltd.

Enka Insaat Ve Sanayi AS

Hunan Road & Bridge

Construction Group Co. Ltd.

Jiangsu Nantong Sanjian

Construction Group Co. Ltd.

Metag Insaat Ticaret Anonim

Sirketi

Nurol Construction and Trading

Co. Inc.

Parsons

Polat Yol Yapi San. Ve Tic. AS

Power Construction Corp. of

China

Sinoma International Engineering

Co.,Ltd

SMK GROUP

STRABAG SE Van Oord N.V.

**VINCI** 

webuild SpA

Yapi Merkezi Insaat Ve Sanayi AS

## **GERMANY**

Abengoa

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios Ansaldo Energia S.p.A.

Bonatti S.p.A.

**BOUYGUES** China Communications

Construction Group Ltd.

China State Construction

Engineering Corp. Ltd.

Danieli & C. O.M. S.p.A. DPR Construction

Eiffage Electra LTD

Enka Insaat Ve Sanayi AS

FCC SA

Gilbane Building Co.

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

**INGEROP** 

Jan De Nul Group (Sofidra SA)

KBR Inc.

Maire Tecnimont Spa

Region Country Company

Region Country Company

Region Country Company

Mytilineos SA

Parsons

Pernix Group Inc.

Petrofac Ltd.

PORR AG

Renaissance Construction

Royal BAM Group nv

Royal Boskalis Westminster NV

Sener Grupo de Ingeniería, S.A.

Shandong Hi-Speed Group Co. Ltd.

SICIM S.P.A.

Skanska AB

STRABAG SE

Takenaka Corp.

Tata Projects Ltd.

**TechnipFMC** 

Van Oord N.V.

**VINCI** 

Worley Ltd.

## **GREECE**

Bonatti S.p.A.

Caddell Construction Co. (DE)

LLC

Eiffage

Enka Insaat Ve Sanayi AS

Ghella S.p.A.

Hochtief Aktiengesellschaft

Jan De Nul Group (Sofidra SA)

Mytilineos SA

Royal Boskalis Westminster NV

VINCI

webuild SpA

Yapi Merkezi Insaat Ve Sanayi AS

## HUNGARY

**AECOM** 

BAUER AG

**BOUYGUES** 

China National Chemical Eng'g

Group Corp. Ltd.

Ed. Züblin AG

Eiffage

Electra LTD

Enka Insaat Ve Sanayi AS

FCC SA

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

Nurol Construction and Trading

Co. Inc.

Samsung C&T Corp.

Samsung Engineering Co. Ltd.

SK Engineering & Construction

Skanska AB

STRABAG SE

Takenaka Corp.

Tata Projects Ltd. **VINCI** 

## **IRELAND**

Abengoa

ACS. Actividades de Construcción

y Servicios

Aegion Corp.

**BOUYGUES** 

China Metallurgical Group Corp.

Ed. Züblin AG

Eiffage

FCC SA

KBR Inc.

Mota-Engil

Obrascón Huarte Lain, S.A.

Royal BAM Group ny

Royal Boskalis Westminster NV

Sacyr

Skanska AB

SNC-Lavalin Inc.

STO Building Group Inc.

STRABAG SE

Van Oord N.V.

**VINCI** 

#### **ITALY**

ACCIONA Infraestructuras

ACS, Actividades de Construcción

v Servicios

Bonatti S.p.A.

**BOUYGUES** 

Danieli & C. O.M. S.p.A.

Ed. Züblin AG

Eiffage

FCC SA

ICM S.p.A.

**INGEROP** 

Jan De Nul Group (Sofidra SA)

Lendlease

Maire Tecnimont Spa

McDermott International

Parsons

Rizzani de Eccher S.p.A.

Royal Boskalis Westminster NV

Sacyr

Sener Grupo de Ingeniería, S.A.

Shenyang Yuanda Aluminum

Industry Engineering Co. Ltd.

SICIM S.P.A.

STRABAG SE

Tata Projects Ltd.

TBEA Co. Ltd.

Van Oord N.V.

**VINCI** 

webuild SpA

## **LATVIA**

**BESIX** 

China Communications

Construction Group Ltd.

COMSA Corporación

Jan De Nul Group (Sofidra SA)

Rizzani de Eccher S.p.A.

STRABAG SE

**VINCI** 

## **LITHUANIA**

Abengoa

COMSA Corporación

Ed. Züblin AG

Jan De Nul Group (Sofidra SA)

STRABAG SE

Van Oord N.V.

**VINCI** 

## **MOLDOVA**

China Railway Construction Corp.

Impresa Pizzarotti & C. SpA

**INGEROP** 

Metag Insaat Ticaret Anonim Sirketi

Onur Taahhüt Ta?imacilik Insaat Tic. ve Sanayi AS

STRABAG SE

Summa Turizm Yatirimciligi AS

## **NETHERLANDS**

Abengoa

ACS, Actividades de Construcción

y Servicios

Aegion Corp.

Anel Elektrik Proje Taahhüt ve Tic.

ASBAUER AG

**BESIX** 

**BOUYGUES** 

Caddell Construction Co. (DE)

LLC Danieli & C. O.M. S.p.A.

DPR Construction

Ed. Züblin AG

Eiffage

Enka Insaat Ve Sanayi AS

FCC SA

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

Jan De Nul Group (Sofidra SA)

Maire Tecnimont Spa

McDermott International

Petrofac Ltd.

Region Country Company

Region Country Company

Region Country Company

Renaissance Construction Royal BAM Group nv Sener Grupo de Ingeniería, S.A. Shimizu Corp. STRABAG SE Takenaka Corp. TAV Construction Tepe Insaat Sanayi AS **VINCI** 

#### **NORWAY**

ACCIONA Infraestructuras Aegion Corp. **BOUYGUES** China Nonferrous Metal Ind. Foreign Eng'g & Constr. Co. Ed. Züblin AG Eiffage Ghella S.p.A. Jiangsu Provincial Construction Group Co., Ltd Obrascón Huarte Lain, S.A. PORR AG Royal Boskalis Westminster NV Skanska AB STRABAG SE The Walsh Group Van Oord N.V. VINCI webuild SpA Worley Ltd.

#### **POLAND**

ACCIONA Infraestructuras ACS, Actividades de Construcción v Servicios **BESIX BOUYGUES** China Energy Engineering Corp. COMSA Corporación Danieli & C. O.M. S.p.A. Ed. Züblin AG Eiffage Electra LTD Enka Insaat Ve Sanayi AS FCC SA Ferrovial GS Engineering & Construction Gulermak Hochtief Aktiengesellschaft Hyundai Engineering & Construction Co. Ltd. Hyundai Engineering Co. Ltd. Impresa Pizzarotti & C. SpA

Jan De Nul Group (Sofidra SA)

Kajima Corp. KBR Inc. Maire Tecnimont Spa Mota-Engil Nurol Construction and Trading Co. Inc. PORR AG POSCO Engineering & Construction Power Construction Corp. of Sener Grupo de Ingeniería, S.A. Shimizu Corp. Skanska AB SNC-Lavalin Inc. STRABAG SE Takenaka Corp. Tecnicas Reunidas S.A. Van Oord N.V. **VINCI** webuild SpA Yapi Merkezi Insaat Ve Sanayi AS Zafer Taahhut Insaat Ve Ticaret AS

## **PORTUGAL**

ACCIONA Infraestructuras ACS, Actividades de Construcción v Servicios **BOUYGUES** China Triumph International Engineering Co. Ltd. COMSA Corporación Danieli & C. O.M. S.p.A. Ed. Züblin AG Eiffage Enka Insaat Ve Sanayi AS FCC SA Grupo Empresarial San Jose SA Jan De Nul Group (Sofidra SA) McDermott International Mota-Engil Royal Boskalis Westminster NV Sacyr STRABAG SE Tecnicas Reunidas S.A. Van Oord N.V. **VINCI** 

#### **ROMANIA**

Alarko Contracting Group BAUER AG Bechtel Bonatti S.p.A. **BOUYGUES** China Railway Construction Corp. COMSA Corporación

Danieli & C. O.M. S.p.A. Ed. Züblin AG Eiffage Electra LTD Esta Insaat Sanayi Lojistik ve Dis Tic. Anonim FCC SA ICM S.p.A. Impresa Pizzarotti & C. SpA ITINERA S.P.A. PORR AG Skanska AB SNC-Lavalin Inc. STRABAG SE Takenaka Corp. **VINCI** webuild SpA Yapi Merkezi Insaat Ve Sanayi AS Zafer Taahhut Insaat Ve Ticaret AS

RUSSIA AD Konut Insaat Makina Elektrik Taahhut Ticaret LTD Sti Ant Yapi Industry & Trade Inc. BAUER AG Caddell Construction Co. (DE) LLC China Communications Construction Group Ltd. China Energy Engineering Corp. China Metallurgical Group Corp. China National Chemical Eng'g Group Corp. Ltd. China National Complete Plant Import & Export Group Corp. Ltd. China National Machinery Industry Corp. China Petroleum Engineering Co. China Railway Construction Corp. Ltd. China State Construction

Engineering Corp. Ltd. Daelim Industrial Co. Ltd. Danieli & C. O.M. S.p.A. Dongfang Electric Corp. Eiffage Electra LTD Enka Insaat Ve Sanayi AS Esta Insaat Sanayi Lojistik ve Dis Tic. Anonim **GAMA** GS Engineering & Construction Hyundai Engineering & Construction Co. Ltd.

Region Country Company

Region Country Company

Region Country Company

Hyundai Engineering Co. Ltd. IC ICTAS Insaat Sanayi Ve Ticaret Impresa Pizzarotti & C. SpA Jan De Nul Group (Sofidra SA) KBR Inc. Limak Insaat Sanayi Ve Ticaret AS LLC Velesstroy Lotte Engineering & Construction Co. Ltd. Maire Tecnimont Spa McDermott International Metag Insaat Ticaret Anonim Sirketi Petrofac Ltd. Power Construction Corp. of Renaissance Construction Rizzani de Eccher S.p.A. Royal Boskalis Westminster NV Samsung C&T Corp. Samsung Engineering Co. Ltd. Sener Grupo de Ingeniería, S.A. Shenyang Yuanda Aluminum Industry Engineering Co. Ltd. SINOPEC Engineering (Group) Co. Ltd. Sinosteel Equipment & Engineering Co. Ltd. SMK GROUP SNC-Lavalin Inc. STRABAG SE **TechnipFMC** Tecnicas Reunidas S.A. Tekfen Construction and Installation Co. Inc. Toyo Engineering Corp. Van Oord N.V. **VINCI** Yapi Merkezi Insaat Ve Sanayi AS Yenigün İnsaat Sanayi ve Ticaret

## SLOVAKIA

AS

BAUER AG
BOUYGUES
Eiffage
Ferrovial
Hochtief Aktiengesellschaft
Hyundai Engineering &
Construction Co. Ltd.
Hyundai Engineering Co. Ltd.
Maire Tecnimont Spa
Obrascón Huarte Lain, S.A.
PORR AG
Skanska AB
SNC-Lavalin Inc.

STRABAG SE Takenaka Corp. TechnipFMC VINCI webuild SpA

## **SLOVENIA**

BAUER AG BOUYGUES Mytilineos SA Obrascón Huarte Lain, S.A. STRABAG SE VINCI Yapi Merkezi Insaat Ve Sanayi AS

#### **SPAIN**

Abengoa ACCIONA Infraestructuras ACS, Actividades de Construcción y Servicios Aegion Corp. **APTIM** BAUER AG **BOUYGUES** China Energy Engineering Corp. Ltd. China Triumph International Engineering Co. Ltd. COMSA Corporación Danieli & C. O.M. S.p.A. DRA Global Ltd Eiffage FCC SA **Ferrovial** Gilbane Building Co. Grupo Empresarial San Jose SA GS Engineering & Construction **INGEROP** Mota-Engil Mytilineos SA Obrascón Huarte Lain, S.A. Oingjian Group Co. Ltd. Royal Boskalis Westminster NV Sacyr SINOPEC Engineering (Group) Co. Ltd. SNC-Lavalin Inc. STRABAG SE Takenaka Corp. TBEA Co. Ltd. **TechnipFMC** Tecnicas Reunidas S.A. Van Oord N.V. **VINCI** 

**SWEDEN** 

ACS, Actividades de Construcción y Servicios BAUER AG BL Harbert International COMSA Corporación Danieli & C. O.M. S.p.A. Dongfang Electric Corp. DPR Construction Ed. Züblin AG Eiffage Gulermak Hochtief Aktiengesellschaft ITINERA S.P.A. Jan De Nul Group (Sofidra SA) Obrascón Huarte Lain, S.A. Renaissance Construction Royal BAM Group ny Royal Boskalis Westminster NV Sener Grupo de Ingeniería, S.A. Shenyang Yuanda Aluminum Industry Engineering Co. Ltd. Skanska AB SNC-Lavalin Inc. STRABAG SE **TechnipFMC VINCI** Worley Ltd.

**SWITZERLAND** Abengoa BAUER AG **BESIX** Bonatti S.p.A. **BOUYGUES** China State Construction Engineering Corp. Ltd. Danieli & C. O.M. S.p.A. DPR Construction Ed. Züblin AG Eiffage Enka Insaat Ve Sanayi AS Impresa Pizzarotti & C. SpA **INGEROP** PORR AG Renaissance Construction Rizzani de Eccher S.p.A. Royal BAM Group nv Sener Grupo de Ingeniería, S.A. Shenyang Yuanda Aluminum Industry Engineering Co. Ltd. SNC-Lavalin Inc. STRABAG SE Tata Projects Ltd. **VINCI** webuild SpA

Yapi Merkezi Insaat Ve Sanayi AS

Region Country Company

Region Country Company

Region Country Company

## **UKRAINE**

Abengoa

Bechtel

BOUYGUES

China Energy Engineering Corp.

Ltd.

 ${\it China\ Metallurgical\ Group\ Corp.}$ 

China National Machinery

Industry Corp.

Danieli & C. O.M. S.p.A.

Dongfang Electric Corp.

Enka Insaat Ve Sanayi AS

**INGEROP** 

Limak Insaat Sanayi Ve Ticaret AS

Onur Taahhüt Ta?imacilik Insaat

Tic. ve Sanayi AS

Qingjian Group Co. Ltd.

STRABAG SE

**VINCI** 

Yapi Merkezi Insaat Ve Sanayi AS

## **UNITED KINGDOM**

Abengoa

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios

**AECOM** 

Aegion Corp.

American Bridge Co.

Anel Elektrik Proje Taahhüt ve Tic.

AS

Anhui Sogecoa For. Econ.

Construction (Group) Co. Ltd.

Ant Yapi Industry & Trade Inc.

BAUER AG

Bechtel

Beijing Construction Engineering

Group Co. Ltd.

**BESIX** 

BL Harbert International

Black & Veatch

**BOUYGUES** 

China Communications

Construction Group Ltd.

China General Technology

(Group) Holding Co., Ltd

China Metallurgical Group Corp.

China State Construction

Engineering Corp. Ltd.

Danieli & C. O.M. S.p.A.

DPR Construction

Ed. Züblin AG

Eiffage

FCC SA

**Ferrovial** 

Gilbane Building Co.

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd. Hyundai Engineering Co. Ltd.

INGEROP

Jan De Nul Group (Sofidra SA)

KBR Inc.

Lendlease

McDermott International

Mota-Engil

MWH Constructors Inc.

Mytilineos SA

Obrascón Huarte Lain, S.A.

Parsons

Petrofac Ltd.

PORR AG

Royal BAM Group nv

Royal Boskalis Westminster NV

Sacyr

Samsung C&T Corp.

Sener Grupo de Ingeniería, S.A.

Shanghai Electric Group Co. Ltd

Shenyang Yuanda Aluminum

Industry Engineering Co. Ltd.

Shimizu Corp.

SICIM S.P.A.

Skanska AB

SNC-Lavalin Inc.

STO Building Group Inc.

STRABAG SE

Takenaka Corp.

Tata Projects Ltd.

Tecnicas Reunidas S.A.

Van Oord N.V.

**VINCI** 

Wood

Worley Ltd.

Zhejiang Construction Investment

Group Co. Ltd.]

## E. MIDDLE EAST

## AFGHANISTAN

 $Caddell\ Construction\ Co.\ (DE)$ 

LLC

China Metallurgical Group Corp.

Enka Insaat Ve Sanayi AS

Gilbane Building Co.

KBR Inc.

Metag Insaat Ticaret Anonim

Sirketi

SMK GROUP

SNC-Lavalin Inc.

#### **BAHRAIN**

Bechtel

BESIX

China State Construction

Engineering Corp. Ltd.

Combined Group Contracting Co. (K.S.C)

Danieli & C. O.M. S.p.A.

**GAMA** 

GS Engineering & Construction

INGEROP

KBR Inc.

M.A. Al Kharafi for General

Trading & Contr. WLL

Orascom Construction PLC

Petrofac Ltd.

POSCO Engineering &

Construction

Royal Boskalis Westminster NV

Samsung Engineering Co. Ltd.

Shapoorji Pallonji & Co. Private

Ltd.

SNC-Lavalin Inc.

TAV Construction

TBEA Co. Ltd.

TechnipFMC

Tecnicas Reunidas S.A. Tepe Insaat Sanayi AS

Van Oord N.V.

VINCI

## CYPRUS

Arabian Construction Co. SAL

ICM S.p.A.

MAKYOL Insaat Sanayi Turizm ve

Ticaret AS

Mytilineos SA

Zafer Taahhut Insaat Ve Ticaret AS

## IRAN

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

Cli Maril I C

China Metallurgical Group Corp. China National Chemical Eng'g

Group Corp. Ltd.

China Nonferrous Metal Ind.

Foreign Eng'g & Constr. Co.

Ltd.

Daelim Industrial Co. Ltd.

Dongfang Electric Corp.
GS Engineering & Construction

Hyundai Engineering &

Construction Co. Ltd.

KUZU Group

Power Construction Corp. of

China

Region Country Company

Region Country Company

Region Country Company

Sinoma International Engineering Co.,Ltd SINOPEC Engineering (Group) Co. Ltd. Sinosteel Equipment & Engineering Co. Ltd. TBEA Co. Ltd. **Zhejiang Construction Investment** Group Co. Ltd.]

## **IRAQ**

**AECOM** BL Harbert International Bonatti S.p.A. Calik Enerji Sanayi ve Ticaret AS China Communications Construction Group Ltd. China Energy Engineering Corp. China Jiangsu Int'l Economic &

Tech. Coop. Group Ltd. China National Chemical Eng'g Group Corp. Ltd.

China National Machinery Industry Corp.

China Petroleum Engineering Co.

China Railway Construction Corp. Ltd.

China State Construction Engineering Corp. Ltd. CIMIC GROUP Ltd. CITIC Construction Co. Ltd. Consolidated Contractors Group Daewoo Engineering and Construction Co. Ltd. Enka Insaat Ve Sanayi AS

GS Engineering & Construction Gurbag Group

Hanwha Engineering & Construction

Harbin Electric International Co.

Ltd.

Hochtief Aktiengesellschaft Hyundai Engineering Co. Ltd. Jiangsu Zhongnan Construction Industry Group Co.,Ltd

Kayson

KBR Inc.

Limak Insaat Sanayi Ve Ticaret AS M.A. Al Kharafi for General Trading & Contr. WLL Maire Tecnimont Spa MAKYOL Insaat Sanayi Turizm ve Ticaret AS

Norinco International Cooperation Ltd.

Orascom Construction PLC Petrofac Ltd.

POSCO Engineering & Construction

Renaissance Construction

Samsung Engineering Co. Ltd. Shandong Hi-Speed Group Co. Ltd. Shanghai Electric Group Co. Ltd Shapoorji Pallonji & Co. Private

Ltd.

Sinoma International Engineering Co.,Ltd

SK Engineering & Construction

SNC-Lavalin Inc.

TBEA Co. Ltd.

SICIM S.P.A.

Tekfen Construction and Installation Co. Inc.

The Arab Contractors Co. (Osman Ahmed Osman & Co.)

The Petroleum Projects and Technical Consultations Co. -PETROJET

Toyo Engineering Corp. **VINCI** 

Wood

Yapi Merkezi Insaat Ve Sanayi AS Yuksel Insaat Co. Inc.

#### **ISRAEL**

Abengoa

ACS, Actividades de Construcción y Servicios

BAUER AG

China Railway Construction Corp. Ltd.

China Railway Group Ltd. China State Construction

Engineering Corp. Ltd.

Ed. Züblin AG

Electra LTD

Gilbane Building Co.

Impresa Pizzarotti & C. SpA

Longxin Construction Group Co. Ltd.

MWH Constructors Inc.

Royal Boskalis Westminster NV

Sener Grupo de Ingeniería, S.A.

Shandong Hi-Speed Group Co. Ltd.

STRABAG SE

TBEA Co. Ltd.

**TechnipFMC** 

**VINCI** 

## **JORDAN**

Arabian Construction Co. SAL BAUER AG

BL Harbert International

China Energy Engineering Corp.

Consolidated Contractors Group

Daewoo Engineering and

Construction Co. Ltd.

Engineering for the Petroleum & Process Industries (Enppi)

Mapa Insaat ve Ticaret AS

Shenyang Yuanda Aluminum

Industry Engineering Co. Ltd.

Sinoma International Engineering Co.,Ltd

SNC-Lavalin Inc.

STFA Construction Group

TBEA Co. Ltd.

Tecnicas Reunidas S.A.

The Arab Contractors Co. (Osman

Ahmed Osman & Co.)

The Petroleum Projects and Technical Consultations Co. -

**PETROJET** 

**VINCI** 

Yapi Merkezi Insaat Ve Sanayi AS

#### **KUWAIT**

**AECOM** 

Aegion Corp.

Afcons Infrastructure Ltd.

Beijing Urban Construction Group Co. Ltd.

Bothar Group Pty Ltd

**BOUYGUES** 

Cengiz Construction Industry & Trade Co. Inc.

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

China Jiangsu Int'l Economic & Tech. Coop. Group Ltd.

China Metallurgical Group Corp.

China Petroleum Engineering Co. Ltd.

China Railway Construction Corp.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

Combined Group Contracting Co.

(K.S.C)

Consolidated Contractors Group Contracting and Trading Co C.A.T. Daelim Industrial Co. Ltd.

Region Country Company

Region Country Company

Region Country Company

Daewoo Engineering and Construction Co. Ltd.

Eiffage

Engineering for the Petroleum & Process Industries (Enppi)

GS Engineering & Construction

Hanwha Engineering & Construction

Hyundai Engineering & Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

Impresa Pizzarotti & C. SpA

INGEROP

ITINERA S.P.A.

JGC Holdings Corp.

Kolin ?nsaat Turizm Sanayi ve Ticaret AS

Larsen & Toubro Ltd.

Limak Insaat Sanayi Ve Ticaret AS

Maire Tecnimont Spa

MAKYOL Insaat Sanayi Turizm ve

Ticaret AS

McDermott International

Obrascón Huarte Lain, S.A.

Orascom Construction PLC

Petrofac Ltd.

Polat Yol Yapi San. Ve Tic. AS

Rizzani de Eccher S.p.A.

Royal Boskalis Westminster NV

Samsung Engineering Co. Ltd.

Shapoorji Pallonji & Co. Private Ltd.

Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.

Sichuan Road and Bridge (Group)

SINOPEC Engineering (Group)
Co. Ltd

Co. Ltd. Sinopec Zhongyuan Petroleum

Engineering Ltd.
SK Engineering & Construction

SK Engineering & Construction SNC-Lavalin Inc.

STFA Construction Group

Tata Projects Ltd.

TBEA Co. Ltd.

Tecnicas Reunidas S.A.

The Arab Contractors Co. (Osman

Ahmed Osman & Co.)

The Petroleum Projects and Technical Consultations Co. -

**PETROJET** 

VINCI

webuild SpA

## **LEBANON**

Arabian Construction Co. SAL BAUER AG BL Harbert International

**BOUYGUES** 

China Communications

Construction Group Ltd.

Combined Group Contracting Co. (K.S.C)

Contracting and Trading Co C.A.T.

ICM S.p.A.

KBR Inc.

KUZU Group

Limak Insaat Sanayi Ve Ticaret AS

M.A. Al Kharafi for General

Trading & Contr. WLL

Nurol Construction and Trading Co. Inc.

Parsons

SNC-Lavalin Inc.

TBEA Co. Ltd.

The Arab Contractors Co. (Osman

Ahmed Osman & Co.)

**VINCI** 

#### **OMAN**

Abengoa

Aegion Corp.

Bechtel

**BESIX** 

Bothar Group Pty Ltd

China National Chemical Eng'g

Group Corp. Ltd.

China Petroleum Engineering Co. Ltd.

China Railway Construction Corp.

Combined Group Contracting Co. (K.S.C)

Consolidated Contractors Group CTCI Corp.

Daelim Industrial Co. Ltd.

Daewoo Engineering and

Construction Co. Ltd.

Enka Insaat Ve Sanayi AS

GS Engineering & Construction

H.A. Construction (HAC)

Hyundai Engineering & Construction Co. Ltd.

ICM S.p.A.

INGEROP

ITINERA S.P.A.

Jan De Nul Group (Sofidra SA)

KBR Inc.

Larsen & Toubro Ltd.

M.A. Al Kharafi for General

Trading & Contr. WLL

Maire Tecnimont Spa

McDermott International

Özkar Insaat Sanayi Ve Ticaret AS

Petrofac Ltd.

Power Construction Corp. of

China

Royal Boskalis Westminster NV

Sacyr

Samsung Engineering Co. Ltd.

Sener Grupo de Ingeniería, S.A.

Shapoorji Pallonji & Co. Private Ltd.

Sinoma International Engineering
Co. Ltd.

SINOPEC Engineering (Group) Co. Ltd.

SNC-Lavalin Inc.

STFA Construction Group

STRABAG SE

Tata Projects Ltd.

TAV Construction

Tecnicas Reunidas S.A.

Tepe Insaat Sanayi AS

The Arab Contractors Co. (Osman

Ahmed Osman & Co.)

The Petroleum Projects and Technical Consultations Co. -

PETROJET

Van Oord N.V.

**VINCI** 

Worley Ltd.

## **PAKISTAN**

Anhui Construction Engineering

Group Co., Ltd

BL Harbert International

China Electric Power Eqpt. & Technology Co. Ltd.

China Energy Engineering Corp. Ltd.

China Gansu Int'l Corp. for

Economic and Technical Coop. China Metallurgical Group Corp.

China National Chemical Eng'g Group Corp. Ltd.

China National Machinery

Industry Corp.
China Railway Construction Corp.
Ltd.

China Railway Group Ltd.

China Zhongyuan Engineering Corp.

Daelim Industrial Co. Ltd.

Dongfang Electric Corp.

Harbin Electric International Co. Ltd.

Hebei Construction Group Co.Ltd. KBR Inc.

Limak Insaat Sanayi Ve Ticaret AS

Region Country Company

Region Country Company

Region Country Company

Lotte Engineering & Construction Co. Ltd.

Norinco International Cooperation

POSCO Engineering & Construction

Power Construction Corp. of China

Shanghai Electric Group Co. Ltd Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.

Sinoma International Engineering

Co.,Ltd

SNC-Lavalin Inc.

Taisei Corp.

TBEA Co. Ltd.

**VINCI** 

XPCC Construction & engineering (Group) Co. Ltd.

Zhejiang Communications Construction Group Co. Ltd. Zhongmei Engineering Group Ltd

## **QATAR**

ACCIONA Infraestructuras

Anel Elektrik Proje Taahhüt ve Tic.

AS

BAUER AG

**Bechtel** 

**BESIX** 

BL Harbert International

Bothar Group Pty Ltd

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Energy Engineering Corp. Ltd.

China Railway Construction Corp. Ltd.

CIMIC GROUP Ltd.

Combined Group Contracting Co. (K.S.C)

Consolidated Contractors Group Contracting and Trading Co C.A.T. CTCI Corp.

Daewoo Engineering and Construction Co. Ltd.

Dogus Insaat Ve Ticaret AS

Ed. Züblin AG

FCC SA

Gap Insaat Yatirim Ve Dis Ticaret

GS Engineering & Construction Hochtief Aktiengesellschaft Hyundai Engineering & Construction Co. Ltd. ICM S.p.A.

Jan De Nul Group (Sofidra SA)

Larsen & Toubro Ltd.

Limak Insaat Sanayi Ve Ticaret AS Lotte Engineering & Construction

Co. Ltd.

McDermott International

Obayashi Corp.

Onur Taahhüt Ta?imacilik Insaat

Tic. ve Sanavi AS

PORR AG

Power Construction Corp. of

China

Rizzani de Eccher S.p.A.

Royal Boskalis Westminster NV

Sacyr

Samsung C&T Corp.

Shapoorji Pallonji & Co. Private Ltd.

Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.

SK Engineering & Construction

SNC-Lavalin Inc.

STFA Construction Group

STRABAG SE

Taisei Corp.

TAV Construction

Tecnicas Reunidas S.A.

Tekfen Construction and

Installation Co. Inc.

The Arab Contractors Co. (Osman Ahmed Osman & Co.)

Van Oord N.V.

**VINCI** 

webuild SpA

Wood

Yapi Merkezi Insaat Ve Sanayi AS Yuksel Insaat Co. Inc.

#### SAUDI ARABIA

Abengoa

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios

Aegion Corp.

Arabian Construction Co. SAL

BAUER AG

Bechtel

**BESIX** 

Bonatti S.p.A.

**BOUYGUES** 

Caddell Construction Co. (DE)

LLC

China Communications

Construction Group Ltd.

China Energy Engineering Corp. Ltd.

China Gansu Int'l Corp. for Economic and Technical Coop. China Geo-Engineering Corp. China Jiangsu Int'l Economic & Tech. Coop. Group Ltd. China Metallurgical Group Corp. China National Chemical Eng'g

Group Corp. Ltd. China Petroleum Engineering Co.

China Railway Construction Corp. Ltd.

Combined Group Contracting Co.

Consolidated Contractors Group Contracting and Trading Co C.A.T.

CTCI Corp. Daelim Industrial Co. Ltd.

Daewoo Engineering and

Construction Co. Ltd.

Danieli & C. O.M. S.p.A.

Dogus Insaat Ve Ticaret AS

DRA Global Ltd

Ed. Züblin AG

Engineering for the Petroleum & Process Industries (Enppi)

Enka Insaat Ve Sanayi AS

Eser Contracting

FCC SA

**GAMA** 

Gilbane Building Co.

GS Engineering & Construction

H.A. Construction (HAC)

Hanwha Engineering &

Construction

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

IC ICTAS Insaat Sanayi Ve Ticaret

Impresa Pizzarotti & C. SpA

JGC Holdings Corp.

Jiangsu Zhongnan Construction Industry Group Co.,Ltd

KBR Inc.

Kolin ?nsaat Turizm Sanayi ve

Ticaret AS

Larsen & Toubro Ltd.

Limak Insaat Sanayi Ve Ticaret AS

M.A. Al Kharafi for General

Trading & Contr. WLL

Maire Tecnimont Spa

Mapa Insaat ve Ticaret AS

McDermott International Metag Insaat Ticaret Anonim

Sirketi

Region Country Company

Region Country Company

Region Country Company

Obrascón Huarte Lain, S.A. Onur Taahhüt Ta?imacilik Insaat Tic. ve Sanayi AS Orascom Construction PLC Petrofac Ltd.

POSCO Engineering &

Construction Power Construction Corp. of

China Rizzani de Eccher S.p.A.

Royal Boskalis Westminster NV

Samsung C&T Corp.

Samsung Engineering Co. Ltd. Shapoorji Pallonji & Co. Private

Ltd.

SICIM S.P.A.

Sinoma International Engineering Co..Ltd

SINOPEC Engineering (Group) Co. Ltd.

Sinopec Zhongyuan Petroleum Engineering Ltd.

Sinosteel Equipment & Engineering Co. Ltd.

SK Engineering & Construction

SNC-Lavalin Inc.

STFA Construction Group

STRABAG SE

Tata Projects Ltd.

**TechnipFMC** 

Tecnicas Reunidas S.A.

Tekfen Construction and Installation Co. Inc.

The Arab Contractors Co. (Osman

Ahmed Osman & Co.)

The Petroleum Projects and Technical Consultations Co. -

**PETROJET** 

Tutor Perini Corp.

Üstay Yapi Taahhüt Ve Ticaret AS

Van Oord N.V.

**VINCI** 

webuild SpA

Worley Ltd.

Yapi Merkezi Insaat Ve Sanayi AS Yenigün İnsaat Sanayi ve Ticaret

AS

Yuksel Insaat Co. Inc.

Zhongding International

Engineering Co. Ltd

#### **SYRIA**

China Railway Construction Corp.

Sinoma International Engineering Co.,Ltd

#### TURKEY

AE Arma-Elektropanc Alarko Contracting Group

Ant Yapi Industry & Trade Inc.

Atlas Group

BL Harbert International

China Communications

Construction Group Ltd.

China Electric Power Egpt. &

Technology Co. Ltd.

China Energy Engineering Corp.

China Metallurgical Group Corp. China National Machinery

Industry Corp.

Daelim Industrial Co. Ltd.

Danieli & C. O.M. S.p.A.

Dogus Insaat Ve Ticaret AS

Dongfang Electric Corp.

Eiffage

Enka Insaat Ve Sanayi AS

Eser Contracting

**GAMA** 

Gap Insaat Yatirim Ve Dis Ticaret

Gilbane Building Co.

GS Engineering & Construction

Gulermak

Gurbag Group

Harbin Electric International Co. Ltd.

Hazama Ando Corp.

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

**INGEROP** 

KUZU Group

Maeda Corp.

MAKYOL Insaat Sanayi Turizm ve Ticaret AS

Mapa Insaat ve Ticaret AS

Metag Insaat Ticaret Anonim

Sirketi

Nurol Construction and Trading

Co. Inc.

Obrascón Huarte Lain, S.A.

Petrofac Ltd.

Power Construction Corp. of

China

Renaissance Construction

Royal Boskalis Westminster NV

Samsung C&T Corp.

Sener Grupo de Ingeniería, S.A.

Shimizu Corp.

SICIM S.P.A.

Sinoma International Engineering

Co.,Ltd

SK Engineering & Construction

SMK GROUP

STFA Construction Group

STRABAG SE

TAV Construction

TBEA Co. Ltd.

Tecnicas Reunidas S.A.

Van Oord N.V.

**VINCI** 

webuild SpA

Wood

Yapi Merkezi Insaat Ve Sanayi AS

Yenigün İnsaat Sanayi ve Ticaret

Zafer Taahhut Insaat Ve Ticaret AS

## F. ASIA/AUSTRALIA

#### **AUSTRALIA**

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios

**AECOM** 

Aegion Corp.

BAUER AG

Bechtel

Beijing Construction Engineering

Group Co. Ltd.

**BESIX** 

Bothar Group Pty Ltd

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Metallurgical Group Corp.

China State Construction

Engineering Corp. Ltd.

CIMIC GROUP Ltd.

Consolidated Contractors Group

Danieli & C. O.M. S.p.A.

Ed. Züblin AG

EMJ Corp.

**Ferrovial** Ghella S.p.A.

GS Engineering & Construction

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

Impresa Pizzarotti & C. SpA

**INGEROP** 

Jan De Nul Group (Sofidra SA)

JGC Holdings Corp.

Jiangsu Zhongnan Construction Industry Group Co.,Ltd

Kajima Corp.

KBR Inc.

Matrix Service Co.

Region Country Company

Region Country Company

Region Country Company

McDermott International Obayashi Corp. Obrascón Huarte Lain, S.A. POSCO Engineering & Construction Rizzani de Eccher S.p.A. Royal BAM Group nv Royal Boskalis Westminster NV Sacyr Samsung C&T Corp. Shandong Hi-Speed Group Co. Ltd. Shenyang Yuanda Aluminum Industry Engineering Co. Ltd. SNC-Lavalin Inc. STRABAG SE Tata Projects Ltd. TBEA Co. Ltd. *TechnipFMC* Tecnicas Reunidas S.A. **VINCI** webuild SpA Wood

## **BANGLADESH**

Worley Ltd.

Afcons Infrastructure Ltd. BAUER AG Beijing Urban Construction Group Co. Ltd. China Communications Construction Group Ltd. China Energy Engineering Corp. Ltd. China General Technology (Group) Holding Co., Ltd China Geo-Engineering Corp. China Metallurgical Group Corp. China National Chemical Eng'g Group Corp. Ltd. China National Complete Plant Import & Export Group Corp. Ltd. China National Machinery Industry Corp. China Petroleum Engineering Co. China Railway Construction Corp. China State Construction Engineering Corp. Ltd. China Triumph International Engineering Co. Ltd. Chongging International Construction Corp. Dongfang Electric Corp. Enka Insaat Ve Sanayi AS GS Engineering & Construction

Harbin Electric International Co. Ltd. Hunan Road & Bridge Construction Group Co. Ltd. Hyundai Engineering & Construction Co. Ltd. Hyundai Engineering Co. Ltd. **INGEROP** Ircon International Ltd. Jan De Nul Group (Sofidra SA) Jiangsu Provincial Construction Group Co., Ltd Larsen & Toubro Ltd. Long Jian Road & Bridge Co. Ltd. Norinco International Cooperation Ltd. Obayashi Corp. Penta-Ocean Construction Co. Ltd. POSCO Engineering & Construction Power Construction Corp. of China Royal Boskalis Westminster NV Samsung C&T Corp. Shanghai Electric Group Co. Ltd Shimizu Corp. SNC-Lavalin Inc. Sumitomo Mitsui Construction Co. Ltd. Tecnicas Reunidas S.A. Tianyuan Construction Group Co. Ltd. **VINCI** Yunnan Construction and Investment Holding Group Co. Ltd.

## **BRUNEI**

Aegion Corp.

China Communications

Construction Group Ltd.

China Energy Engineering Corp.
Ltd.
China National Chemical Eng'g
Group Corp. Ltd.
China Sinogy Electric Engineering
Co. Ltd.
China State Construction
Engineering Corp. Ltd.
Daelim Industrial Co. Ltd.
Dongfang Electric Corp.
SINOPEC Engineering (Group)
Co. Ltd.

## CHINA (P.R.C.)

Abengoa Black & Veatch **BOUYGUES** CTCI Corp. Danieli & C. O.M. S.p.A. Ed. Züblin AG Eiffage Enka Insaat Ve Sanayi AS GS Engineering & Construction Hunan Road & Bridge Construction Group Co. Ltd. Hyundai Engineering & Construction Co. Ltd. Hyundai Engineering Co. Ltd. Jan De Nul Group (Sofidra SA) Kajima Corp. Lendlease Longxin Construction Group Co. Lotte Engineering & Construction Co. Ltd. Maeda Corp. McDermott International POSCO Engineering & Construction Royal Boskalis Westminster NV Samsung C&T Corp. Samsung Engineering Co. Ltd. Shangdong Dejian Group Co., Ltd Shimizu Corp. SK Engineering & Construction SNC-Lavalin Inc. STRABAG SE Takenaka Corp. Tata Projects Ltd. *TechnipFMC* Toyo Engineering Corp. **VINCI** Worley Ltd.

#### DIEGO GARCIA

Gilbane Building Co. Parsons Tutor Perini Corp.

INDIA

Abengoa

ACS, Actividades de Construcción

y Servicios

AECOM

Aegion Corp.

Afcons Infrastructure Ltd.

Arabian Construction Co. SAL

BAUER AG

Bechtel

BL Harbert International

Black & Veatch

BOUYGUES

Region Country Company

Region Country Company

Region Country Company

Caddell Construction Co. (DE) LLC

China Communications
Construction Group Ltd.

China Energy Engineering Corp. Ltd.

China Metallurgical Group Corp. China National Machinery

Industry Corp.

China Nonferrous Metal Ind. Foreign Eng'g & Constr. Co. Ltd.

China Railway Construction Corp. Ltd.

China Railway Group Ltd.

China State Construction Engineering Corp. Ltd.

China Triumph International Engineering Co. Ltd.

China Wu Yi Co. Ltd.

Chongqing International

Construction Corp.

CIMIC GROUP Ltd.

 ${\it CITIC\ Construction\ Co.\ Ltd.}$ 

CTCI Corp.

Daewoo Engineering and Construction Co. Ltd.

Danieli & C. O.M. S.p.A.

Dogus Insaat Ve Ticaret AS

Dongfang Electric Corp.

Ed. Züblin AG

Eiffage

Enka Insaat Ve Sanayi AS

Grupo Empresarial San Jose SA

GS Engineering & Construction Gulermak

Harbin Electric International Co. Ltd.

Haskell

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

**INGEROP** 

Ircon International Ltd.

Jan De Nul Group (Sofidra SA)

Jiangsu Nantong Sanjian

Construction Group Co. Ltd.

Jiangxi Construction Engineering

(Group) Corp. Ltd.

Kajima Corp.

Kinden Corp.

Larsen & Toubro Ltd.

Long Jian Road & Bridge Co. Ltd.

Maire Tecnimont Spa

McDermott International

Petrofac Ltd.

POSCO Engineering &

Construction

Power Construction Corp. of China

Rizzani de Eccher S.p.A.

Royal Boskalis Westminster NV

Samsung C&T Corp.

Samsung Engineering Co. Ltd.

Shanghai Electric Group Co. Ltd

Shanghai Urban Construction (Group) Corp.

Shapoorji Pallonji & Co. Private Ltd.

Shimizu Corp.

Sinoma International Engineering

Co.,Ltd

Sinosteel Equipment &

Engineering Co. Ltd.

SNC-Lavalin Inc.

Ssangyong Engineering &

Construction Co.

STRABAG SE

Sumitomo Mitsui Construction Co.

Ltd.

Taisei Corp.

Takenaka Corp.

Tata Projects Ltd.

TBEA Co. Ltd.

**TechnipFMC** 

Tecnicas Reunidas S.A.

Toyo Engineering Corp.

Van Oord N.V.

**VINCI** 

Worley Ltd.

## **INDONESIA**

ACS, Actividades de Construcción

y Servicios

Aegion Corp. BAUER AG

DAUEK A

Bechtel

Beijing Urban Construction Group Co. Ltd.

BL Harbert International

Black & Veatch

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

Ltd.

China Gansu Int'l Corp. for Economic and Technical Coop.

China General Technology

(Group) Holding Co., Ltd

China Metallurgical Group Corp.

China National Chemical Eng'g

Group Corp. Ltd.

China National Machinery

Industry Corp.

China Nonferrous Metal Ind. Foreign Eng'g & Constr. Co.

Ltd.

China Petroleum Engineering Co.

Ltd.

China Railway Construction Corp.

Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

China Triumph International

Engineering Co. Ltd.

China Wu Yi Co. Ltd.

CIMIC GROUP Ltd.

Daelim Industrial Co. Ltd.

Daewoo Engineering and

Construction Co. Ltd.

Danieli & C. O.M. S.p.A. Dongfang Electric Corp.

DRA Global Ltd

Eiffage

Enka Insaat Ve Sanayi AS

GS Engineering & Construction

Harbin Electric International Co.

Ltd.

Hazama Ando Corp.

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

Jan De Nul Group (Sofidra SA)

JGC Holdings Corp.

Jianglian Heavy Industry Group

Co. Ltd

Jiangsu Nantong Sanjian

Construction Group Co. Ltd.

Jiangxi Water and Hydropower

Construction Co. Ltd. Kajima Corp.

KBR Inc.

Kinden Corp.

Larsen & Toubro Ltd.

Lotte Engineering & Construction

Co. Ltd.

McDermott International

Nantong Construction Group Co. Ltd.

Obayashi Corp.

Penta-Ocean Construction Co. Ltd.

POSCO Engineering &

Construction

Power Construction Corp. of

China

Qingjian Group Co. Ltd.

Royal BAM Group nv

Region Country Company

Region Country Company

Region Country Company

Royal Boskalis Westminster NV Samsung C&T Corp. Samsung Engineering Co. Ltd. Shenyang Yuanda Aluminum Industry Engineering Co. Ltd. Shimizu Corp. Sinoma International Engineering Co..Ltd Sinopec Zhongyuan Petroleum Engineering Ltd. Sinosteel Equipment & Engineering Co. Ltd. SK Engineering & Construction SNC-Lavalin Inc. Sumitomo Mitsui Construction Co. Ltd. Taisei Corp. Takenaka Corp. TBEA Co. Ltd. **TechnipFMC** Toyo Engineering Corp.

Yapi Merkezi Insaat Ve Sanayi AS

#### **JAPAN**

**VINCI** 

Van Oord N.V.

**Zhejiang Construction Investment** Group Co. Ltd.] ACS. Actividades de Construcción v Servicios **AECOM APTIM BOUYGUES** China Communications Construction Group Ltd. China Jiangsu Int'l Economic & Tech. Coop. Group Ltd. China Metallurgical Group Corp. Danieli & C. O.M. S.p.A. Ed. Züblin AG Enka Insaat Ve Sanayi AS Gilbane Building Co. Hazama Ando Corp. JGC Holdings Corp. Kajima Corp. Kinden Corp. Lendlease Lotte Engineering & Construction Co. Ltd. Maeda Corp. Obayashi Corp. Parsons Shandong Hi-Speed Group Co. Ltd. Shanghai Electric Group Co. Ltd Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.

Shimizu Corp.

STRABAG SE Sumitomo Mitsui Construction Co. Ltd. Tata Projects Ltd. **TechnipFMC** Toyo Engineering Corp. **VINCI** Wood **KAZAKHSTAN** Alarko Contracting Group Beijing Urban Construction Group Co. Ltd. Bonatti S.p.A. Cengiz Construction Industry & Trade Co. Inc. China Communications Construction Group Ltd. China General Technology (Group) Holding Co., Ltd China Int'l Water & Electric Corp. (CWE) China Metallurgical Group Corp. China National Chemical Eng'g Group Corp. Ltd. China National Machinery Industry Corp. China Nonferrous Metal Ind. Foreign Eng'g & Constr. Co. China Petroleum Engineering Co. Ltd. China Railway Construction Corp. China Railway Group Ltd. China State Construction Engineering Corp. Ltd. China Triumph International

Engineering Co. Ltd. CITIC Construction Co. Ltd. Consolidated Contractors Group Danieli & C. O.M. S.p.A. Dogus Insaat Ve Ticaret AS Eiffage Enka Insaat Ve Sanayi AS Hochtief Aktiengesellschaft Kolin ?nsaat Turizm Sanayi ve Ticaret AS LLC Velesstroy McDermott International Mytilineos SA Power Construction Corp. of China

Renaissance Construction

Ltd.

SICIM S.P.A.

Shanghai Construction Group Co.

Sinoma International Engineering Co.,Ltd SINOPEC Engineering (Group) Co. Ltd. Sinopec Zhongyuan Petroleum Engineering Ltd. STRABAG SE TBEA Co. Ltd. Tekfen Construction and Installation Co. Inc. **VINCI** XPCC Construction & engineering (Group) Co. Ltd. China Communications Construction Group Ltd.

KOREA, NORTH KOREA, SOUTH **AECOM APTIM** BL Harbert International **BOUYGUES** China Communications Construction Group Ltd. China State Construction Engineering Corp. Ltd. China Triumph International Engineering Co. Ltd. CITIC Construction Co. Ltd. Daelim Industrial Co. Ltd. Daewoo Engineering and Construction Co. Ltd. Danieli & C. O.M. S.p.A. DPR Construction Enka Insaat Ve Sanayi AS Gilbane Building Co. Hyundai Engineering & Construction Co. Ltd. Hyundai Engineering Co. Ltd. Jan De Nul Group (Sofidra SA) Lotte Engineering & Construction Co. Ltd. Matrix Service Co. McDermott International Parsons Pernix Group Inc. POSCO Engineering & Construction Royal Boskalis Westminster NV Samsung C&T Corp. Samsung Engineering Co. Ltd. SK Engineering & Construction SNC-Lavalin Inc. Ssangyong Engineering & Construction Co. Tata Projects Ltd.

Region Country Company

Region Country Company

Region Country Company

Toyo Engineering Corp. VINCI Wood

## **KYRGYZSTAN**

China Energy Engineering Corp. Ltd.

China National Chemical Eng'g Group Corp. Ltd.

China Railway Construction Corp. Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd. China Triumph International

Engineering Co. Ltd.

Power Construction Corp. of China

Sinoma International Engineering Co.,Ltd

TBEA Co. Ltd.

XPCC Construction & engineering (Group) Co. Ltd.

## LAO PDR

China National Complete Plant Import & Export Group Corp. Ltd.

Sinoma International Engineering Co.,Ltd

#### **LAOS**

Beijing Urban Construction Group Co. Ltd.

China Communications
Construction Group Ltd.

China Electric Power Eqpt. & Technology Co. Ltd.

China Energy Engineering Corp. Ltd.

China Int'l Water & Electric Corp. (CWE)

China Jiangxi Int'l Economic & Tech. Coop. Co. Ltd.

China Metallurgical Group Corp. China National Chemical Eng'g Group Corp. Ltd.

China National Complete Plant Import & Export Group Corp. Ltd.

China National Machinery Industry Corp.

China Railway Construction Corp. Ltd.

China Railway Group Ltd. China State Construction Engineering Corp. Ltd. Dongfang Electric Corp.

Hazama Ando Corp.

Hebei Construction Group Co.Ltd.

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

Jiangsu Provincial Construction

Group Co., Ltd

Long Jian Road & Bridge Co. Ltd. Norinco International Cooperation

Ltd.

Obayashi Corp.

 $POSCO\ Engineering\ \&$ 

Construction

Power Construction Corp. of

China

Sinoma International Engineering Co.,Ltd

SK Engineering & Construction

TBEA Co. Ltd.

TBEA Co. Ltd.

Yanjian Group Co.,Ltd

Yunnan Construction and Investment Holding Group Co. Ltd.

Zhongmei Engineering Group Ltd

#### **MACAU**

Anhui Construction Engineering Group Co., Ltd

Beijing Construction Engineering Group Co. Ltd.

**BOUYGUES** 

China Communications
Construction Group Ltd.

China Energy Engineering Corp. Ltd.

China Metallurgical Group Corp. China Railway Construction Corp.

Ltd.

China State Construction

Engineering Corp. Ltd.

CIMIC GROUP Ltd.

Hochtief Aktiengesellschaft

Qingjian Group Co. Ltd.

Shanghai Construction Group Co. Ltd.

Shanghai Urban Construction (Group) Corp.

#### **MALAYSIA**

ACS, Actividades de Construcción y Servicios

Aegion Corp.

BAUER AG

Beijing Construction Engineering Group Co. Ltd. Beijing Urban Construction Group Co. Ltd.

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Energy Engineering Corp. Ltd.

China General Technology (Group) Holding Co., Ltd

(Group) Holaing Co., Lia China Jiangsu Int'l Economic &

Tech. Coop. Group Ltd.

 $China\ Metallurgical\ Group\ Corp.$ 

China National Chemical Eng'g Group Corp. Ltd.

China National Complete Plant Import & Export Group Corp.

China National Machinery Industry Corp.

China Petroleum Engineering Co. Ltd.

China Railway Construction Corp. Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

China Triumph International Engineering Co. Ltd.

China Wu Yi Co. Ltd.

CIMIC GROUP Ltd.

CITIC Construction Co. Ltd.

CTCI Corp.

Daelim Industrial Co. Ltd.

Daewoo Engineering and

Construction Co. Ltd.

Danieli & C. O.M. S.p.A.

Ed. Züblin AG

Enka Insaat Ve Sanayi AS

GS Engineering & Construction

Haskell

Hazama Ando Corp.

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

Ircon International Ltd.

JGC Holdings Corp.

Jiangsu Provincial Construction Group Co., Ltd

Kajima Corp.

KDD I...

KBR Inc.

Kinden Corp. Larsen & Toubro Ltd.

Lendlease

Lotte Engineering & Construction Co. Ltd.

McDermott International

**Region Country Company** 

Region Country Company

Region Country Company

Nantong Si Jian Construction Group Co. Ltd

Penta-Ocean Construction Co. Ltd. Petrofac Ltd.

Power Construction Corp. of China

Qingjian Group Co. Ltd.

Royal Boskalis Westminster NV

Samsung C&T Corp.

Samsung Engineering Co. Ltd.

Shanghai Construction Group Co. Ltd.

Shanghai Urban Construction (Group) Corp.

Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.

Shimizu Corp.

Sinoma International Engineering Co.,Ltd

SINOPEC Engineering (Group) Co. Ltd.

Sinosteel Equipment & Engineering Co. Ltd.

Ssangyong Engineering & Construction Co.

STRABAG SE

Taisei Corp.

Takenaka Corp.

TBEA Co. Ltd.

TechnipFMC

Tecnicas Reunidas S.A.

Toyo Engineering Corp.

VINCI

webuild SpA

Yanjian Group Co.,Ltd

Yunnan Construction and Investment Holding Group Co.

Ltd.

Zhejiang Communications Construction Group Co. Ltd.

Zhejiang Construction Investment Group Co. Ltd.]

Zhejiang Dongyang Third Construction Engineering Co. Ltd.

## **MONGOLIA**

ACS, Actividades de Construcción y Servicios

Beijing Construction Engineering Group Co. Ltd.

Beijing Urban Construction Group Co. Ltd.

China Energy Engineering Corp. Ltd.

China Geo-Engineering Corp.

China National Chemical Eng'g Group Corp. Ltd.

China National Machinery Industry Corp.

China Railway Construction Corp.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

CIMIC GROUP Ltd.

Harbin Electric International Co. Ltd.

Hochtief Aktiengesellschaft

Hunan Construction Engineering Group Co. Ltd.

Jiangsu Nantong Sanjian

Construction Group Co. Ltd.

Kinden Corp.

Long Jian Road & Bridge Co. Ltd.

Norinco International Cooperation Ltd.

Power Construction Corp. of China

Samsung C&T Corp.

Shanghai Construction Group Co. Ltd.

TBEA Co. Ltd.

Worley Ltd.

XPCC Construction & engineering

(Group) Co. Ltd.

Zhongmei Engineering Group Ltd

## **MYANMAR (BURMA)**

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Electric Power Eqpt. & Technology Co. Ltd.

China Energy Engineering Corp. Ltd.

China General Technology (Group) Holding Co., Ltd

China Metallurgical Group Corp. China National Chemical Eng'g

Group Corp. Ltd.

China National Machinery Industry Corp.

China Petroleum Engineering Co.

China Railway Construction Corp. Ltd.

China State Construction Engineering Corp. Ltd. Dongfang Electric Corp.

GS Engineering & Construction

Hazama Ando Corp.

Hunan Construction Engineering Group Co. Ltd.

Hyundai Engineering & Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

JGC Holdings Corp.

Jiangxi Water and Hydropower Construction Co. Ltd.

Kajima Corp.

Kinden Corp.

Larsen & Toubro Ltd.

Maeda Corp.

Norinco International Cooperation Ltd.

Penta-Ocean Construction Co. Ltd.

POSCO Engineering &

Construction

Power Construction Corp. of

China

Qingjian Group Co. Ltd.

Shanghai Construction Group Co. Ltd.

Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.

Sinoma International Engineering

Co.,Ltd Sumitomo Mitsui Construction Co.

Ltd.

Taisei Corp.

Takenaka Corp.

TBEA Co. Ltd.

Toyo Engineering Corp.

Yunnan Construction and Investment Holding Group Co. Ltd.

Zhongmei Engineering Group Ltd

#### **NEPAL**

China Communications

Construction Group Ltd.

China Energy Engineering Corp. Ltd.

China Int'l Water & Electric Corp. (CWE)

China National Aero-Technology Int'l Eng'g Corp.

China National Machinery Industry Corp.

China Railway Construction Corp. Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

Chongqing International

Construction Corp.

Daelim Industrial Co. Ltd.

Dongfang Electric Corp.

Region Country Company

Region Country Company

Region Country Company

Hazama Ando Corp.

Ircon International Ltd.

Larsen & Toubro Ltd.

Long Jian Road & Bridge Co. Ltd.

Power Construction Corp. of

China

Shanghai Construction Group Co. Ltd.

Sinoma International Engineering Co.,Ltd

Tata Projects Ltd.

TBEA Co. Ltd.

Zhongding International

Engineering Co. Ltd

#### **NEW ZEALAND**

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios

Aegion Corp.

Beijing Construction Engineering

Group Co. Ltd.

China State Construction

Engineering Corp. Ltd.

CIMIC GROUP Ltd.

Ghella S.p.A.

Hochtief Aktiengesellschaft

Kajima Corp.

Obayashi Corp.

SNC-Lavalin Inc.

VINCI

Yapi Merkezi Insaat Ve Sanayi AS

## **PACIFIC ISLANDS**

Anhui Sogecoa For. Econ.

Construction (Group) Co. Ltd.

Beijing Urban Construction Group Co. Ltd.

CO. Liu.

**BOUYGUES** 

China Communications

Construction Group Ltd.

Gilbane Building Co.

Hyundai Engineering Co. Ltd.

Jiangsu Provincial Construction

Group Co., Ltd

Kinden Corp.

Parsons

Pernix Group Inc.

Shanghai Construction Group Co.

Ltd.

Taisei Corp.

Yanjian Group Co.,Ltd

Zhejiang Construction Investment

Group Co. Ltd.]

## **PHILIPPINES**

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios

**AECOM** 

BAUER AG

Black & Veatch

**BOUYGUES** 

China Communications

Construction Group Ltd.

 ${\it China\ Energy\ Engineering\ Corp.}$ 

Ltd

China Geo-Engineering Corp.

China Int'l Water & Electric Corp.

(CWE)

China Metallurgical Group Corp.

China National Complete Plant

Import & Export Group Corp.

China National Machinery

Industry Corp.

China Railway Construction Corp.

Ltd.

China State Construction

Engineering Corp. Ltd.

China Triumph International

Engineering Co. Ltd.

China Wu Yi Co. Ltd.

CIMIC GROUP Ltd.

CTCI Corp.

Daelim Industrial Co. Ltd.

Daewoo Engineering and

Construction Co. Ltd.

Danieli & C. O.M. S.p.A.

Dongfang Electric Corp.

Eiffage

Enka Insaat Ve Sanayi AS

GS Engineering & Construction

Haskell

Hochtief Aktiengesellschaft

Hunan Road & Bridge

Construction Group Co. Ltd.

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

Jan De Nul Group (Sofidra SA)

JGC Holdings Corp.

Kajima Corp.

Kinden Corp.

Larsen & Toubro Ltd.

Long Jian Road & Bridge Co. Ltd.

Maire Tecnimont Spa

McDermott International

POSCO Engineering &

Construction

Power Construction Corp. of

China

Qingjian Group Co. Ltd.

Royal Boskalis Westminster NV

Samsung C&T Corp.

Shimizu Corp.

Sinoma International Engineering

Co.,Ltd

Sumitomo Mitsui Construction Co.

Ltd.

Taisei Corp.

TBEA Co. Ltd.

Tutor Perini Corp.

**VINCI** 

#### **SINGAPORE**

ACS, Actividades de Construcción

y Servicios

Aegion Corp. BAUER AG

Beijing Construction Engineering

Group Co. Ltd.

Black & Veatch

Bothar Group Pty Ltd

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Jiangsu Int'l Economic &

Tech. Coop. Group Ltd.

China Metallurgical Group Corp.

China National Chemical Eng'g Group Corp. Ltd.

China National Complete Plant

Import & Export Group Corp.

China Petroleum Engineering Co.

Ltd.

China Railway Construction Corp.

nına

Ltd. China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

CIMIC GROUP Ltd.

CTCI Corp.

Daelim Industrial Co. Ltd.

Daewoo Engineering and Construction Co. Ltd.

DPR Construction

Ed. Züblin AG

Fortis Construction Inc.

Gilbane Building Co.

GS Engineering & Construction

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

JGC Holdings Corp.

Jiangsu Nantong Sanjian

Construction Group Co. Ltd.

Kajima Corp.

Kinden Corp.

Region Country Company

Region Country Company

Region Country Company

Larsen & Toubro Ltd.

Lendlease

Obayashi Corp.

Penta-Ocean Construction Co. Ltd.

Petrofac Ltd.

PORR AG

Power Construction Corp. of

China

Qingjian Group Co. Ltd.

Royal Boskalis Westminster NV

Samsung C&T Corp.

Shenyang Yuanda Aluminum

Industry Engineering Co. Ltd.

Shimizu Corp.

SK Engineering & Construction

Ssangyong Engineering & Construction Co.

STRABAG SE

Taisei Corp.

Takenaka Corp.

**TechnipFMC** 

Tecnicas Reunidas S.A.

Van Oord N.V.

**VINCI** 

Wood

Worley Ltd.

**Zhejiang Construction Investment** 

Group Co. Ltd. ]

## SRI LANKA

ACS, Actividades de Construcción

y Servicios

**BESIX** 

Caddell Construction Co. (DE)

LLC

CGCOC GROUP CO. Ltd.

China Communications

Construction Group Ltd.

China Energy Engineering Corp. Ltd.

China Geo-Engineering Corp.

China Jiangxi Int'l Economic &

Tech. Coop. Co. Ltd.

China Metallurgical Group Corp.

China National Aero-Technology Int'l Eng'g Corp.

China National Machinery

Industry Corp.

China Petroleum Engineering Co.

Ltd.

China Railway Construction Corp.

Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

Chongging International

Construction Corp.

Dongfang Electric Corp.

Enka Insaat Ve Sanayi AS

Hazama Ando Corp.

Hunan Construction Engineering

Group Co. Ltd.

Hunan Road & Bridge

Construction Group Co. Ltd.

Hyundai Engineering &

Construction Co. Ltd.

Ircon International Ltd.

Kinden Corp.

Larsen & Toubro Ltd.

Nantong Construction Group Co.

Power Construction Corp. of

China

Renaissance Construction

Shapoorji Pallonji & Co. Private

Shenyang Yuanda Aluminum

Industry Engineering Co. Ltd.

Sinoma International Engineering Co..Ltd

SNC-Lavalin Inc.

Sumitomo Mitsui Construction Co.

Ltd.

Taisei Corp.

TBEA Co. Ltd.

Tianyuan Construction Group Co.

Ltd.

Yanjian Group Co.,Ltd

Yunnan Construction and

Investment Holding Group Co.

**Zhejiang Construction Investment** 

Group Co. Ltd.]

#### **TAJIKISTAN**

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

China Railway Construction Corp.

Ltd.

China State Construction

Engineering Corp. Ltd.

Kayson

Power Construction Corp. of

China

Sinoma International Engineering

Co..Ltd

TBEA Co. Ltd.

webuild SpA

Yanjian Group Co.,Ltd

Zhongmei Engineering Group Ltd

## **THAILAND**

**AECOM** 

BAUER AG

Bechtel

Beijing Construction Engineering

Group Co. Ltd.

Beijing Urban Construction Group

Co. Ltd.

BL Harbert International

Black & Veatch

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

China Metallurgical Group Corp.

China National Chemical Eng'g

Group Corp. Ltd. China National Machinery

Industry Corp.

China Petroleum Engineering Co.

Ltd. China Railway Construction Corp.

Ltd.

China State Construction

Engineering Corp. Ltd. China Wu Yi Co. Ltd.

CTCI Corp.

Danieli & C. O.M. S.p.A.

Dongfang Electric Corp.

Enka Insaat Ve Sanayi AS GS Engineering & Construction

Hazama Ando Corp.

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

**INGEROP** 

JGC Holdings Corp.

Jianglian Heavy Industry Group

Co. Ltd

Jiangsu Provincial Construction

Group Co., Ltd

Jiangxi Water and Hydropower

Construction Co. Ltd.

Kajima Corp. Kinden Corp.

Larsen & Toubro Ltd.

Maeda Corp.

McDermott International

Obayashi Corp.

Penta-Ocean Construction Co. Ltd.

Petrofac Ltd.

POSCO Engineering &

Construction

Power Construction Corp. of

China

Qingjian Group Co. Ltd.

Region Country Company

Region Country Company

Region Country Company

Samsung C&T Corp. Samsung Engineering Co. Ltd. Shimizu Corp. Sinoma International Engineering Co.,Ltd SINOPEC Engineering (Group) Co. Ltd. SK Engineering & Construction SNC-Lavalin Inc. STRABAG SE Taisei Corp. Takenaka Corp. Tata Projects Ltd. TBEA Co. Ltd. **TechnipFMC** Tecnicas Reunidas S.A. Toyo Engineering Corp. **VINCI** Zhongding International

## **TURKMENISTAN**

**BOUYGUES** 

Caddell Construction Co. (DE) LLC

Engineering Co. Ltd

Calik Enerji Sanayi ve Ticaret AS China Petroleum Engineering Co. Ltd.

Enka Insaat Ve Sanayi AS Eser Contracting

Gap Insaat Yatirim Ve Dis Ticaret AS

Hyundai Engineering & Construction Co. Ltd. Hyundai Engineering Co. Ltd.

ILK Construction

Nata Insaat Turizm Ta?imacilik Tic. Ve Sanayi Anonim

Renaissance Construction

Sinoma International Engineering Co.,Ltd

STFA Construction Group Tepe Insaat Sanayi AS

#### **UZBEKISTAN**

Calik Enerji Sanayi ve Ticaret AS China Energy Engineering Corp. Ltd.

China General Technology (Group) Holding Co., Ltd China Metallurgical Group Corp.

China National Chemical Eng'g

Group Corp. Ltd.

China National Machinery Industry Corp.

China Petroleum Engineering Co. Ltd.

China Railway Construction Corp. Ltd.

China Railway Group Ltd. China State Construction

Cnina State Construction Engineering Corp. Ltd.

Consolidated Contractors Group

Danieli & C. O.M. S.p.A.

Dongfang Electric Corp.

GS Engineering & Construction Harbin Electric International Co.

Ltd.

Hebei Construction Group Co.Ltd.

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

McDermott International

POSCO Engineering & Construction

Power Construction Corp. of China

Samsung Engineering Co. Ltd. Shanghai Construction Group Co.

Sinoma International Engineering Co.,Ltd

Tata Projects Ltd.

TBEA Co. Ltd.

Yapi Merkezi Insaat Ve Sanayi AS Zhongmei Engineering Group Ltd

#### **VIETNAM**

BAUER AG

Black & Veatch

BOUYGUES

China Aluminum Int'l Engineering Corp. Ltd.

China Communications
Construction Group Ltd.

China Energy Engineering Corp.
Ltd.

China Metallurgical Group Corp. China National Chemical Eng'g Group Corp. Ltd.

China National Complete Plant Import & Export Group Corp. Ltd.

China Nonferrous Metal Ind. Foreign Eng'g & Constr. Co. Ltd

China Petroleum Engineering Co. Ltd.

China Railway Construction Corp. Ltd.

China Railway Group Ltd. China State Construction Engineering Corp. Ltd. China Triumph International Engineering Co. Ltd.

CTCI Corp.

Daelim Industrial Co. Ltd.

Danieli & C. O.M. S.p.A.

Dongfang Electric Corp.

Ghella S.p.A.

GS Engineering & Construction

Hanwha Engineering &

Construction

Harbin Electric International Co. Ltd.

Hazama Ando Corp.

Hochtief Aktiengesellschaft

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

Jan De Nul Group (Sofidra SA)

JGC Holdings Corp.

Jiangsu Provincial Construction

Group Co., Ltd

Kajima Corp.

Kinden Corp.

Larsen & Toubro Ltd.

Lotte Engineering & Construction

Co. Ltd.

Maeda Corp.

McDermott International

Obayashi Corp.

Obrascón Huarte Lain, S.A.

Penta-Ocean Construction Co. Ltd.

POSCO Engineering &

Construction

Power Construction Corp. of China

Rizzani de Eccher S.p.A.

Samsung C&T Corp.

Samsung Engineering Co. Ltd.

Shanghai Construction Group Co. Ltd.

Shenyang Yuanda Aluminum Industry Engineering Co. Ltd. Shimizu Corp.

Sinoma International Engineering Co.,Ltd

SK Engineering & Construction STRABAG SE

Sumitomo Mitsui Construction Co. Ltd.

Taisei Corp.

Takenaka Corp.

TBEA Co. Ltd.

**TechnipFMC** 

Tecnicas Reunidas S.A.

**VINCI** 

Yanjian Group Co.,Ltd

Region Country Company

Region Country Company

Region Country Company

## F. ASIA/AUSTRALIAF. ASIA/AUSTRALIA

#### **CAMBODIA**

Beijing Urban Construction Group Co. Ltd.

China Communications Construction Group Ltd.

China Energy Engineering Corp.

China General Technology (Group) Holding Co., Ltd

China Metallurgical Group Corp.

China National Complete Plant Import & Export Group Corp. Ltd.

China National Machinery Industry Corp.

China Railway Construction Corp. Ltd.

China State Construction Engineering Corp. Ltd.

Dongfang Electric Corp.

Hazama Ando Corp.

Hunan Construction Engineering Group Co. Ltd.

Hyundai Engineering & Construction Co. Ltd.

Long Jian Road & Bridge Co. Ltd.

Lotte Engineering & Construction Co. Ltd.

Obayashi Corp.

POSCO Engineering &

Construction

Power Construction Corp. of

China

Qingjian Group Co. Ltd.

Shandong Zijian Construction

Group Co. Ltd.

Shangdong Dejian Group Co., Ltd Shanghai Construction Group Co.

Ltd.

Sichuan Road and Bridge (Group)

Co. Ltd.

Sinoma International Engineering Co.,Ltd

Sumitomo Mitsui Construction Co. Ltd.

TBEA Co. Ltd.

Tianyuan Construction Group Co. Ltd.

**VINCI** 

Yanjian Group Co.,Ltd

Yunnan Construction and

Investment Holding Group Co. Ltd.

**Zhejiang Communications** 

Construction Group Co. Ltd. Zhejiang Construction Investment

Group Co. Ltd.]

Zhongding International

Engineering Co. Ltd

Zhongmei Engineering Group Ltd

## G. NORTH AFRICA

## **ALGERIA**

Abengoa

ACCIONA Infraestructuras

ACS, Actividades de Construcción v Servicios

Anhui Construction Engineering Group Co., Ltd

Ansaldo Energia S.p.A.

Atlas Group

Beijing Urban Construction Group Co. Ltd.

Bonatti S.p.A.

BOUYGUES

CGCOC GROUP CO. Ltd.

China Communications

Construction Group Ltd.

China General Technology

(Group) Holding Co., Ltd

China Geo-Engineering Corp.

China Jiangsu Int'l Economic &

Tech. Coop. Group Ltd.

China Metallurgical Group Corp.

China National Aero-Technology Int'l Eng'g Corp.

China National Chemical Eng'g

Group Corp. Ltd.

China Nonferrous Metal Ind.

Foreign Eng'g & Constr. Co.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

China Wu Yi Co. Ltd.

China Zhongyuan Engineering Corp.

CITIC Construction Co. Ltd.

COMSA Corporación

Consolidated Contractors Group

Daelim Industrial Co. Ltd.

Daewoo Engineering and

Construction Co. Ltd.

Danieli & C. O.M. S.p.A.

Dekinsan Grup Insaat AS

Eiffage

FCC SA

**GAMA** 

GS Engineering & Construction Gurbag Group H.A. Construction (HAC)

Hebei Construction Group Co.Ltd.

Hyundai Engineering & Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

ILK Construction

Impresa Pizzarotti & C. SpA

**INGEROP** 

Ircon International Ltd.

JGC Holdings Corp.

Jiangsu Nantong Sanjian

Construction Group Co. Ltd.

Jiangsu Zhongnan Construction

Industry Group Co.,Ltd

Kolin ?nsaat Turizm Sanavi ve

Ticaret AS

Kur Insaat A.? KUZU Group

Larsen & Toubro Ltd.

Longxin Construction Group Co.

Maire Tecnimont Spa

MAKYOL Insaat Sanayi Turizm ve

Ticaret AS

Mapa Insaat ve Ticaret AS

MBD Insaat Sanayi ve Ticaret

Anonim ?irketi

Mytilineos SA

Nurol Construction and Trading Co. Inc.

Obrascón Huarte Lain, S.A.

Orascom Construction PLC

Petrofac Ltd.

Power Construction Corp. of

China

Qingjian Group Co. Ltd.

Renaissance Construction Rizzani de Eccher S.p.A.

Sacyr

Samsung C&T Corp.

Samsung Engineering Co. Ltd.

Shandong Zijian Construction

Group Co. Ltd.

Shangdong Dejian Group Co., Ltd Shapoorji Pallonji & Co. Private

Ltd.

Sinoma International Engineering

Co.,Ltd

Sinosteel Equipment &

Engineering Co. Ltd.

SNC-Lavalin Inc.

STRABAG SE

**TechnipFMC** 

Tecnicas Reunidas S.A.

Region Country Company

Region Country Company

Region Country Company

The Arab Contractors Co. (Osman Ahmed Osman & Co.) The Petroleum Projects and Technical Consultations Co. -**PETROJET** Van Oord N.V. **VINCI** webuild SpA XPCC Construction & engineering (Group) Co. Ltd. Yapi Merkezi Insaat Ve Sanayi AS **Zhejiang Construction Investment** Group Co. Ltd.] Zhejiang Dongyang Third Construction Engineering Co. Ltd.

**Zhongding International** 

Engineering Co. Ltd

#### **EGYPT**

ACCIONA Infraestructuras ACS, Actividades de Construcción v Servicios **AECOM** Arabian Construction Co. SAL BAUER AG Bechtel **BESIX** Bonatti S.p.A. **BOUYGUES** China Communications Construction Group Ltd. China Electric Power Eqpt. & Technology Co. Ltd. China Energy Engineering Corp. China Metallurgical Group Corp. China National Chemical Eng'g Group Corp. Ltd. China State Construction Engineering Corp. Ltd. Consolidated Contractors Group Danieli & C. O.M. S.p.A. Ed. Züblin AG Enka Insaat Ve Sanayi AS FCC SA GS Engineering & Construction **INGEROP** Jan De Nul Group (Sofidra SA) Larsen & Toubro Ltd. Limak Insaat Sanavi Ve Ticaret AS M.A. Al Kharafi for General Trading & Contr. WLL Maire Tecnimont Spa Orascom Construction PLC Power Construction Corp. of

China

Sichuan Road and Bridge (Group) Sinoma International Engineering Co.,Ltd SNC-Lavalin Inc. STRABAG SE Taisei Corp. TBEA Co. Ltd. **TechnipFMC** The Arab Contractors Co. (Osman Ahmed Osman & Co.) The Petroleum Projects and Technical Consultations Co. -PETROJET Van Oord N.V. **VINCI** 

**ETHIOPIA** Beijing Urban Construction Group Co. Ltd. CGCOC GROUP CO. Ltd. China Communications Construction Group Ltd. China Electric Power Eqpt. & Technology Co. Ltd. China Energy Engineering Corp. Ltd. China Gansu Int'l Corp. for Economic and Technical Coop. China Jiangsu Int'l Economic & Tech. Coop. Group Ltd. China Jiangxi Int'l Economic & Tech. Coop. Co. Ltd. China Metallurgical Group Corp. China National Aero-Technology Int'l Eng'g Corp. China National Chemical Eng'g Group Corp. Ltd. China National Complete Plant Import & Export Group Corp. China Railway Group Ltd. China State Construction Engineering Corp. Ltd. China Wu Yi Co. Ltd. Daewoo Engineering and Construction Co. Ltd. Danieli & C. O.M. S.p.A. Hebei Construction Group Co.Ltd. Hunan Road & Bridge Construction Group Co. Ltd. Jianglian Heavy Industry Group Co. Ltd Jiangsu Nantong Sanjian Construction Group Co. Ltd.

Jiangxi Water and Hydropower

Construction Co. Ltd.

KBR Inc. Larsen & Toubro Ltd. M.A. Al Kharafi for General Trading & Contr. WLL Nantong Construction Group Co. Norinco International Cooperation Ltd. Power Construction Corp. of China Shandong Kerui Petroleum Equipment Co.,Ltd Sinoma International Engineering Tata Projects Ltd. TBEA Co. Ltd. The Arab Contractors Co. (Osman Ahmed Osman & Co.) webuild SpA Yapi Merkezi Insaat Ve Sanayi AS Zhejiang Communications Construction Group Co. Ltd. Zhongmei Engineering Group Ltd LIBYA

Bechtel Bonatti S.p.A. Calik Enerji Sanayi ve Ticaret AS China Communications Construction Group Ltd. Daewoo Engineering and Construction Co. Ltd. **GAMA** Hyundai Engineering & Construction Co. Ltd. Hyundai Engineering Co. Ltd. ICM S.p.A. KBR Inc. Mytilineos SA Renaissance Construction STFA Construction Group The Arab Contractors Co. (Osman Ahmed Osman & Co.) The Petroleum Projects and Technical Consultations Co. -**PETROJET VINCI** webuild SpA

## **MOROCCO**

Abengoa ACCIONA Infraestructuras ACS, Actividades de Construcción v Servicios **BESIX** BL Harbert International **BOUYGUES** 

Region Country Company

Region Country Company

Region Country Company

China Communications Construction Group Ltd. China Railway Group Ltd. COMSA Corporación Consolidated Contractors Group Daewoo Engineering and Construction Co. Ltd. Eiffage **INGEROP** Jan De Nul Group (Sofidra SA) Larsen & Toubro Ltd. MAKYOL Insaat Sanayi Turizm ve Ticaret AS

Construction Power Construction Corp. of

China

Samsung C&T Corp.

POSCO Engineering &

Sener Grupo de Ingeniería, S.A.

SNC-Lavalin Inc.

STFA Construction Group

The Arab Contractors Co. (Osman Ahmed Osman & Co.)

**VINCI** 

Yapi Merkezi Insaat Ve Sanayi AS

## **NIGER**

BL Harbert International CGCOC GROUP CO. Ltd.

China Communications Construction Group Ltd.

China Energy Engineering Corp. Ltd.

China National Machinery Industry Corp.

China Railway Group Ltd. Eiffage

Jiangsu Zhongnan Construction Industry Group Co., Ltd

Maire Tecnimont Spa

Norinco International Cooperation Ltd.

Pernix Group Inc.

Power Construction Corp. of

Shandong Hi-Speed Group Co. Ltd. Shapoorji Pallonji & Co. Private Ltd.

STRABAG SE

Summa Turizm Yatirimciligi AS

TBEA Co. Ltd.

**VINCI** 

XPCC Construction & engineering (Group) Co. Ltd.

## **SOMALIA**

KBR Inc.

## **SUDAN**

China Communications Construction Group Ltd.

China Geo-Engineering Corp.

China Int'l Water & Electric Corp. (CWE)

China Jiangsu Int'l Economic & Tech. Coop. Group Ltd.

China Petroleum Engineering Co.

China Railway Group Ltd.

Chongqing International

Construction Corp.

Harbin Electric International Co.

Long Jian Road & Bridge Co. Ltd. Metag Insaat Ticaret Anonim Sirketi

Nantong Construction Group Co. Ltd.

Power Construction Corp. of

Shandong Hi-Speed Group Co. Ltd. Shangdong Dejian Group Co., Ltd TBEA Co. Ltd.

The Arab Contractors Co. (Osman Ahmed Osman & Co.)

## **TUNISIA**

Abengoa

Ansaldo Energia S.p.A.

**BOUYGUES** 

China Communications

Construction Group Ltd.

China National Chemical Eng'g Group Corp. Ltd.

China State Construction

Engineering Corp. Ltd.

Enka Insaat Ve Sanayi AS

**GAMA** 

Hyundai Engineering &

Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

**INGEROP** 

Mytilineos SA

Power Construction Corp. of China

SNC-Lavalin Inc.

TBEA Co. Ltd.

The Arab Contractors Co. (Osman

Ahmed Osman & Co.)

**VINCI** 

webuild SpA

## H. CENTRAL AND SOUTHERN **AFRICA**

## ANGOLA

ACS, Actividades de Construcción y Servicios

Anhui Construction Engineering Group Co., Ltd

BAUER AG

Bechtel

Beijing Construction Engineering Group Co. Ltd.

CGCOC GROUP CO. Ltd.

China Communications

Construction Group Ltd.

China Energy Engineering Corp. Ltd.

China Gansu Int'l Corp. for Economic and Technical Coop.

China Jiangsu Int'l Economic & Tech. Coop. Group Ltd.

China National Aero-Technology Int'l Eng'g Corp.

China National Chemical Eng'g Group Corp. Ltd.

China National Machinery

Industry Corp. China Petroleum Engineering Co.

China Railway Construction Corp. Ltd.

China Railway Group Ltd.

China Wu Yi Co. Ltd.

Eiffage

Electra LTD

Jiangsu Nantong Sanjian

Construction Group Co. Ltd.

Jiangsu Provincial Construction

Group Co., Ltd

Maire Tecnimont Spa

Mota-Engil

Nantong Si Jian Construction Group Co. Ltd

Power Construction Corp. of

Qingjian Group Co. Ltd.

Royal Boskalis Westminster NV

Shangdong Dejian Group Co., Ltd

Sinoma International Engineering Co.,Ltd

TBEA Co. Ltd. Van Oord N.V.

**VINCI** 

XPCC Construction & engineering (Group) Co. Ltd.

Region Country Company

Region Country Company

Region Country Company

## **BENIN**

Beijing Urban Construction Group Co. Ltd.

**BOUYGUES** 

China Geo-Engineering Corp.
China Jiangsu Int'l Economic &
Tech. Coop. Group Ltd.

China Railway Group Ltd.

Eiffage

Hunan Road & Bridge

Construction Group Co. Ltd.

**INGEROP** 

Jan De Nul Group (Sofidra SA) Power Construction Corp. of

China

Sinoma International Engineering Co.,Ltd

Summa Turizm Yatirimciligi AS

TBEA Co. Ltd.

The Arab Contractors Co. (Osman Ahmed Osman & Co.)

VINCI

#### **BOTSWANA**

ACS, Actividades de Construcción y Servicios

China Energy Engineering Corp. Ltd.

China Jiangsu Int'l Economic & Tech. Coop. Group Ltd.

China Jiangxi Int'l Economic & Tech. Coop. Co. Ltd.

China Railway Construction Corp. Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

CIMIC GROUP Ltd.

Consolidated Contractors Group

Daewoo Engineering and

Construction Co. Ltd.

DRA Global Ltd

Hochtief Aktiengesellschaft

ITINERA S.P.A.

Larsen & Toubro Ltd.

Longxin Construction Group Co. Ltd.

M.A. Al Kharafi for General Trading & Contr. WLL

The Arab Contractors Co. (Osman Ahmed Osman & Co.)

## **BURKINA FASO**

BAUER AG

China Geo-Engineering Corp. China Railway Group Ltd. DRA Global Ltd

Eiffage

SNC-Lavalin Inc.

Tata Projects Ltd.

TBEA Co. Ltd.

**VINCI** 

#### BURUNDI

China Geo-Engineering Corp.

China Henan Int'l Cooperation

Group Co. Ltd.

China Int'l Water & Electric Corp. (CWE)

Hunan Construction Engineering Group Co. Ltd.

Orascom Construction PLC

Power Construction Corp. of

China

**VINCI** 

#### **CAMEROON**

Arabian Construction Co. SAL Beijing Urban Construction Group

Co. Ltd.

BESIX BOUYGUES

CGCOC GROUP CO. Ltd.

China Communications

Construction Group Ltd.

China Int'l Water & Electric Corp. (CWE)

China National Machinery Industry Corp.

Eser Contracting

ICM S.p.A.

Impresa Pizzarotti & C. SpA

**INGEROP** 

Jiangsu Provincial Construction

Group Co., Ltd

Kayson

Maire Tecnimont Spa

Mota-Engil

Power Construction Corp. of

China

Sinoma International Engineering

Co.,Ltd

SNC-Lavalin Inc.

TBEA Co. Ltd.

The Arab Contractors Co. (Osman Ahmed Osman & Co.)

Tianyuan Construction Group Co. Ltd.

VINCI

XPCC Construction & engineering (Group) Co. Ltd.

Yenigün İnsaat Sanayi ve Ticaret

AS

Zhejiang Communications Construction Group Co. Ltd.

## D.R. CONGO (ZAIRE)

Anhui Sogecoa For. Econ.

Construction (Group) Co. Ltd.

Beijing Urban Construction Group Co. Ltd.

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Energy Engineering Corp.

Ltd.

China General Technology

(Group) Holding Co., Ltd

China Geo-Engineering Corp.

China Metallurgical Group Corp.

China Nonferrous Metal Ind.

Foreign Eng'g & Constr. Co.

Ltd. China Railway Construction Corp.

Ltd.

China Railway Group Ltd.

China State Construction Engineering Corp. Ltd.

DRA Global Ltd

Hunan Road & Bridge

Construction Group Co. Ltd.

INGEROP

Jiangsu Nantong Sanjian

Construction Group Co. Ltd.

Jiangsu Provincial Construction

Group Co., Ltd

Group Co. Ltd.

Norinco International Cooperation Ltd.

Power Construction Corp. of China

Shandong Zijian Construction

Sinoma International Engineering Co.,Ltd

VINCI

Zhejiang Communications Construction Group Co. Ltd.

## GABON

ACCIONA Infraestructuras

Afcons Infrastructure Ltd.

Bechtel

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Jiangsu Int'l Economic &

Tech. Coop. Group Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

Region Country Company

Region Country Company

Region Country Company

Enka Insaat Ve Sanayi AS **INGEROP** Power Construction Corp. of China **VINCI** 

#### **GAMBIA**

China Railway Construction Corp. Ltd. China State Construction Engineering Corp. Ltd. Eiffage H.A. Construction (HAC) Jiangsu Provincial Construction Group Co., Ltd Long Jian Road & Bridge Co. Ltd. Shapoorji Pallonji & Co. Private Ltd. TBEA Co. Ltd.

**VINCI GHANA** Abengoa Afcons Infrastructure Ltd. BAUER AG **BOUYGUES** China Communications Construction Group Ltd. China Energy Engineering Corp. Ltd. China Gansu Int'l Corp. for Economic and Technical Coop. China General Technology (Group) Holding Co., Ltd China Geo-Engineering Corp. China Henan Int'l Cooperation Group Co. Ltd. China Int'l Water & Electric Corp. (CWE) China Jiangxi Int'l Economic & Tech. Coop. Co. Ltd. China Metallurgical Group Corp. China National Machinery Industry Corp. China Railway Construction Corp. Ltd. China Railway Group Ltd. DRA Global Ltd Eiffage GS Engineering & Construction Hunan Construction Engineering Group Co. Ltd. **INGEROP** Jan De Nul Group (Sofidra SA) Mapa Insaat ve Ticaret AS Metag Insaat Ticaret Anonim Sirketi

Mytilineos SA Power Construction Corp. of Qingjian Group Co. Ltd. Shapoorji Pallonji & Co. Private Shimizu Corp. Sinoma International Engineering Co..Ltd SNC-Lavalin Inc. STRABAG SE TBEA Co. Ltd. **TechnipFMC** The Arab Contractors Co. (Osman Ahmed Osman & Co.) **VINCI** Yanjian Group Co.,Ltd Zhongmei Engineering Group Ltd

GUINEA Afcons Infrastructure Ltd. **BOUYGUES** China Communications Construction Group Ltd. China Energy Engineering Corp. Ltd. China Gansu Int'l Corp. for Economic and Technical Coop. China General Technology (Group) Holding Co., Ltd China Geo-Engineering Corp. China Henan Int'l Cooperation Group Co. Ltd. China Int'l Water & Electric Corp. (CWE) China Jiangsu Int'l Economic & Tech. Coop. Group Ltd. China National Machinery Industry Corp. China Railway Construction Corp. China Railway Group Ltd. China Wu Yi Co. Ltd. DRA Global Ltd Eiffage Electra LTD Hyundai Engineering & Construction Co. Ltd. **INGEROP** Jiangsu Nantong Sanjian Construction Group Co. Ltd. Mota-Engil Power Construction Corp. of

China

SNC-Lavalin Inc.

Ltd.

Shanghai Construction Group Co.

Ssangyong Engineering & Construction Co. TBEA Co. Ltd. The Arab Contractors Co. (Osman Ahmed Osman & Co.) **VINCI** 

#### IVORY COAST

ACS. Actividades de Construcción y Servicios Afcons Infrastructure Ltd. Arabian Construction Co. SAL **BESIX BOUYGUES** China Energy Engineering Corp. China Geo-Engineering Corp. China Henan Int'l Cooperation Group Co. Ltd. China National Machinery Industry Corp. China Railway Construction Corp. China State Construction Engineering Corp. Ltd. Eiffage **INGEROP** Mota-Engil Power Construction Corp. of China Qingjian Group Co. Ltd. Shapoorji Pallonji & Co. Private Ltd. Sinoma International Engineering Co.,Ltd The Arab Contractors Co. (Osman Ahmed Osman & Co.) **VINCI** 

**KENYA** Abengoa ACCIONA Infraestructuras **BOUYGUES** Caddell Construction Co. (DE) LLC China Communications Construction Group Ltd. China Energy Engineering Corp. Ltd. China Gansu Int'l Corp. for Economic and Technical Coop. China Henan Int'l Cooperation Group Co. Ltd. China Jiangsu Int'l Economic & Tech. Coop. Group Ltd. China Jiangxi Int'l Economic & Tech. Coop. Co. Ltd.

Region Country Company

Region Country Company

Region Country Company

China National Aero-Technology Int'l Eng'g Corp.

China National Machinery Industry Corp.

China Railway Construction Corp.

China Railway Group Ltd.

China State Construction Engineering Corp. Ltd.

China Wu Yi Co. Ltd.

Chongging International Construction Corp.

Enka Insaat Ve Sanayi AS

Eser Contracting

Hunan Road & Bridge

Construction Group Co. Ltd.

ICM S.p.A.

**INGEROP** 

Jianglian Heavy Industry Group Co. Ltd

Jiangxi Construction Engineering (Group) Corp. Ltd.

Jiangxi Water and Hydropower Construction Co. Ltd.

KBR Inc.

Kolin ?nsaat Turizm Sanayi ve Ticaret AS

Larsen & Toubro Ltd.

Long Jian Road & Bridge Co. Ltd.

Mota-Engil

Power Construction Corp. of China

Qingjian Group Co. Ltd.

Royal Boskalis Westminster NV

Shandong Kerui Petroleum

Equipment Co.,Ltd

Shanghai Construction Group Co. Ltd.

Sinoma International Engineering Co..Ltd

STRABAG SE

Tata Projects Ltd.

TBEA Co. Ltd.

**VINCI** 

**Zhongding International** 

Engineering Co. Ltd

Zhongmei Engineering Group Ltd

#### **LESOTHO**

China Communications Construction Group Ltd. China Geo-Engineering Corp. DRA Global Ltd Power Construction Corp. of China Qingjian Group Co. Ltd. STRABAG SE

TBEA Co. Ltd. Yanjian Group Co.,Ltd

## **LIBERIA**

**BOUYGUES** 

China Communications Construction Group Ltd.

China Energy Engineering Corp.

Ltd.

China Henan Int'l Cooperation Group Co. Ltd.

Chongqing International Construction Corp.

Hebei Construction Group Co.Ltd.

Jiangsu Provincial Construction Group Co., Ltd

Power Construction Corp. of China

Qingjian Group Co. Ltd.

Sinoma International Engineering

Zhongmei Engineering Group Ltd

#### **MALAWI**

Anhui Sogecoa For. Econ.

Construction (Group) Co. Ltd. Calik Enerji Sanayi ve Ticaret AS

China Gansu Int'l Corp. for

Economic and Technical Coop.

China Geo-Engineering Corp. China Jiangxi Int'l Economic &

Tech. Coop. Co. Ltd.

China Railway Construction Corp. Ltd.

China Railway Group Ltd.

Jiangxi Construction Engineering (Group) Corp. Ltd.

Larsen & Toubro Ltd.

M.A. Al Kharafi for General

Trading & Contr. WLL

Mota-Engil

Power Construction Corp. of

China

STRABAG SE

TBEA Co. Ltd.

Zhejiang Communications Construction Group Co. Ltd.

#### **MOZAMBIQUE**

Afcons Infrastructure Ltd. Anhui Sogecoa For. Econ.

Construction (Group) Co. Ltd.

Beijing Urban Construction Group Co. Ltd.

**BESIX** 

Bonatti S.p.A.

China Communications Construction Group Ltd. China Energy Engineering Corp. Ltd.

China Gansu Int'l Corp. for Economic and Technical Coop.

China Geo-Engineering Corp.

China Henan Int'l Cooperation Group Co. Ltd.

China Jiangsu Int'l Economic & Tech. Coop. Group Ltd.

China Jiangxi Int'l Economic & Tech. Coop. Co. Ltd.

China Metallurgical Group Corp.

China National Machinery Industry Corp.

China Petroleum Engineering Co. Ltd.

China Railway Construction Corp. Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd.

Consolidated Contractors Group

DRA Global Ltd

**INGEROP** 

Jan De Nul Group (Sofidra SA)

JGC Holdings Corp.

Jiangxi Water and Hydropower

Construction Co. Ltd.

Larsen & Toubro Ltd. McDermott International

Mota-Engil

Nantong Construction Group Co. Ltd.

Penta-Ocean Construction Co. Ltd. Pernix Group Inc.

POSCO Engineering &

Construction

Power Construction Corp. of China

Renaissance Construction

Sacyr

Shandong Hi-Speed Group Co. Ltd.

SNC-Lavalin Inc.

TBEA Co. Ltd.

**TechnipFMC** 

Van Oord N.V.

**VINCI** 

Yanjian Group Co.,Ltd

Zhongding International

Engineering Co. Ltd

Zhongmei Engineering Group Ltd

## **NIGERIA**

**BOUYGUES** 

CGCOC GROUP CO. Ltd.

Region Country Company

Region Country Company

Region Country Company

China Communications Construction Group Ltd. China Energy Engineering Corp. Ltd.

China National Chemical Eng'g Group Corp. Ltd.

China National Machinery Industry Corp.

China Railway Construction Corp.

China Railway Group Ltd. Consolidated Contractors Group Contracting and Trading Co C.A.T. Daewoo Engineering and

Construction Co. Ltd. Danieli & C. O.M. S.p.A.

Electra LTD

Eser Contracting

Hyundai Engineering & Construction Co. Ltd.

Hyundai Engineering Co. Ltd.

KBR Inc.

Mytilineos SA

POSCO Engineering & Construction

Power Construction Corp. of China

Renaissance Construction

Royal Boskalis Westminster NV Shanghai Construction Group Co.

Shapoorji Pallonji & Co. Private Ltd.

Sinoma International Engineering

SINOPEC Engineering (Group) Co. Ltd.

TBEA Co. Ltd.

The Arab Contractors Co. (Osman Ahmed Osman & Co.)

Toyo Engineering Corp.

Van Oord N.V.

**VINCI** 

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## **RWANDA**

Beijing Construction Engineering Group Co. Ltd. CGCOC GROUP CO. Ltd. China Communications Construction Group Ltd. China Geo-Engineering Corp. China Henan Int'l Cooperation Group Co. Ltd. China Jiangxi Int'l Economic &

Tech. Coop. Co. Ltd.

China Railway Construction Corp. Ltd.

China Railway Group Ltd.

China State Construction

Engineering Corp. Ltd. Chongging International

Construction Corp.

Hunan Road & Bridge

Construction Group Co. Ltd.

Jiangxi Water and Hydropower

Construction Co. Ltd.

Mota-Engil

Power Construction Corp. of

Ssangyong Engineering & Construction Co.

STRABAG SE

Summa Turizm Yatirimciligi AS

The Arab Contractors Co. (Osman

Ahmed Osman & Co.)

## **SENEGAL**

**BOUYGUES** 

CGCOC GROUP CO. Ltd.

China Communications

Construction Group Ltd.

China General Technology

(Group) Holding Co., Ltd China Henan Int'l Cooperation

Group Co. Ltd.

China Int'l Water & Electric Corp. (CWE)

China National Machinery Industry Corp.

China Railway Construction Corp.

China Railway Group Ltd.

Consolidated Contractors Group Eiffage

**INGEROP** 

Jan De Nul Group (Sofidra SA)

Jiangsu Provincial Construction

Group Co., Ltd

M.A. Al Kharafi for General Trading & Contr. WLL

Nantong Construction Group Co. Ltd.

Power Construction Corp. of China

Qingjian Group Co. Ltd.

Sinoma International Engineering Co.,Ltd

SNC-Lavalin Inc.

Summa Turizm Yatirimciligi AS

**TechnipFMC** 

Van Oord N.V.

**VINCI** 

Yapi Merkezi Insaat Ve Sanayi AS

#### SIERRA LEONE

Anhui Construction Engineering Group Co., Ltd

Beijing Urban Construction Group Co. Ltd.

China Communications

Construction Group Ltd.

China Henan Int'l Cooperation

Group Co. Ltd.

China Railway Construction Corp. Ltd.

DRA Global Ltd

Power Construction Corp. of

China

Royal BAM Group nv

Shapoorji Pallonji & Co. Private

Tata Projects Ltd.

TBEA Co. Ltd.

**VINCI** 

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## **SOUTH AFRICA**

Abengoa

ACCIONA Infraestructuras

ACS, Actividades de Construcción

y Servicios Aegion Corp.

**BOUYGUES** 

China Communications

Construction Group Ltd.

China Metallurgical Group Corp.

China National Machinery

Industry Corp.

China Railway Group Ltd.

China Sinogy Electric Engineering Co. Ltd.

China State Construction

Engineering Corp. Ltd.

CIMIC GROUP Ltd.

Danieli & C. O.M. S.p.A.

DRA Global Ltd

Hazama Ando Corp.

Hochtief Aktiengesellschaft

**INGEROP** 

Ircon International Ltd.

M.A. Al Kharafi for General

Trading & Contr. WLL

McDermott International

Mota-Engil

Norinco International Cooperation

Royal Boskalis Westminster NV

Sener Grupo de Ingeniería, S.A.

Region Country Company

Region Country Company

Region Country Company

Sinoma International Engineering Co.,Ltd Sinosteel Equipment & Engineering Co. Ltd. STRABAG SE **VINCI** Worley Ltd.

#### **SWAZILAND**

China Communications Construction Group Ltd. China Railway Group Ltd.

**TANZANIA** Afcons Infrastructure Ltd. Anhui Sogecoa For. Econ. Construction (Group) Co. Ltd. Beijing Construction Engineering Group Co. Ltd. **BOUYGUES** China Communications Construction Group Ltd. China Geo-Engineering Corp. China Henan Int'l Cooperation Group Co. Ltd. China Metallurgical Group Corp. China National Aero-Technology Int'l Eng'g Corp. China Railway Construction Corp. Ltd. China Railway Group Ltd. China State Construction Engineering Corp. Ltd. China Wu Yi Co. Ltd. Chongqing International Construction Corp. GS Engineering & Construction Hunan Construction Engineering Group Co. Ltd. Jiangsu Provincial Construction Group Co., Ltd Larsen & Toubro Ltd. M.A. Al Kharafi for General Trading & Contr. WLL Mota-Engil Nantong Construction Group Co. Power Construction Corp. of China Royal BAM Group nv Shangdong Dejian Group Co., Ltd Shanghai Construction Group Co. Ltd. Sinoma International Engineering

Co.,Ltd

STRABAG SE

SNC-Lavalin Inc.

Sumitomo Mitsui Construction Co. Ltd. TBEA Co. Ltd. The Arab Contractors Co. (Osman Ahmed Osman & Co.) Yapi Merkezi Insaat Ve Sanayi AS **UGANDA** Beijing Urban Construction Group Co. Ltd. China Communications Construction Group Ltd. China Energy Engineering Corp. China Geo-Engineering Corp. China Henan Int'l Cooperation Group Co. Ltd. China Int'l Water & Electric Corp. (CWE) China Jiangxi Int'l Economic & Tech. Coop. Co. Ltd. China National Aero-Technology Int'l Eng'g Corp. China National Complete Plant Import & Export Group Corp. Ltd. China National Machinery Industry Corp. China Railway Construction Corp. China Railway Group Ltd. China State Construction Engineering Corp. Ltd. China Wu Yi Co. Ltd. Chongqing International Construction Corp. Hunan Road & Bridge Construction Group Co. Ltd. Hyundai Engineering & Construction Co. Ltd. **INGEROP** Jiangxi Water and Hydropower Construction Co. Ltd. Larsen & Toubro Ltd. Mota-Engil Mytilineos SA Pernix Group Inc. Polat Yol Yapi San. Ve Tic. AS Power Construction Corp. of China Renaissance Construction Shimizu Corp.

Sinoma International Engineering

Sinopec Zhongyuan Petroleum

Engineering Ltd.

Co.,Ltd

TBEA Co. Ltd.

The Arab Contractors Co. (Osman Ahmed Osman & Co.) Yanjian Group Co.,Ltd Yapi Merkezi Insaat Ve Sanayi AS Zhongmei Engineering Group Ltd Afcons Infrastructure Ltd.

#### **ZAMBIA**

Anhui Sogecoa For. Econ. Construction (Group) Co. Ltd. **BOUYGUES** China Communications Construction Group Ltd. China Geo-Engineering Corp. China Henan Int'l Cooperation Group Co. Ltd. China Jiangsu Int'l Economic & Tech. Coop. Group Ltd. China Jiangxi Int'l Economic & Tech. Coop. Co. Ltd. China Metallurgical Group Corp. China National Machinery Industry Corp. China Railway Construction Corp. Ltd. China Railway Group Ltd. China State Construction Engineering Corp. Ltd. Consolidated Contractors Group DRA Global Ltd Jiangxi Construction Engineering (Group) Corp. Ltd. Long Jian Road & Bridge Co. Ltd. Mota-Engil Power Construction Corp. of China Shangdong Dejian Group Co., Ltd Shimizu Corp. Sinoma International Engineering Co.,Ltd STRABAG SE TBEA Co. Ltd. The Arab Contractors Co. (Osman Ahmed Osman & Co.) **VINCI** Zhongmei Engineering Group Ltd

#### **ZIMBABWE**

Anhui Sogecoa For. Econ. Construction (Group) Co. Ltd. BL Harbert International China Communications Construction Group Ltd. China Energy Engineering Corp. Ltd.

Region Country Company

Region Country Company

Region Country Company

China Gansu Int'l Corp. for Economic and Technical Coop. China Geo-Engineering Corp. China Jiangsu Int'l Economic & Tech. Coop. Group Ltd. China Jiangxi Int'l Economic & Tech. Coop. Co. Ltd. China National Chemical Eng'g Group Corp. Ltd. China Railway Construction Corp. Ltd. China Railway Group Ltd. DRA Global Ltd Mota-Engil Nantong Construction Group Co. Ltd. Power Construction Corp. of China Shangdong Dejian Group Co., Ltd Shanghai Construction Group Co. Ltd. Sinoma International Engineering Co.,Ltd TBEA Co. Ltd.

## I. ANTARCTIC/ARCTIC

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## ANTARCTIC/ARCTIC

China Railway Group Ltd. Parsons Royal BAM Group nv