

# ENR THE TOP 225

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NUMBER 51

**AFRICAN JEWEL** WL Meinhardt Group Pty. Ltd. has designed the Pinnacle Towers in Nairobi, Kenya. The 45-story tower will be a Hilton Hotel, and the 70-story mixed-use tower will rise 900 ft to become the tallest building in Africa. The project broke ground in May.



PHOTO COURTESY OF WL MEINHARDT GROUP PTY. LTD.

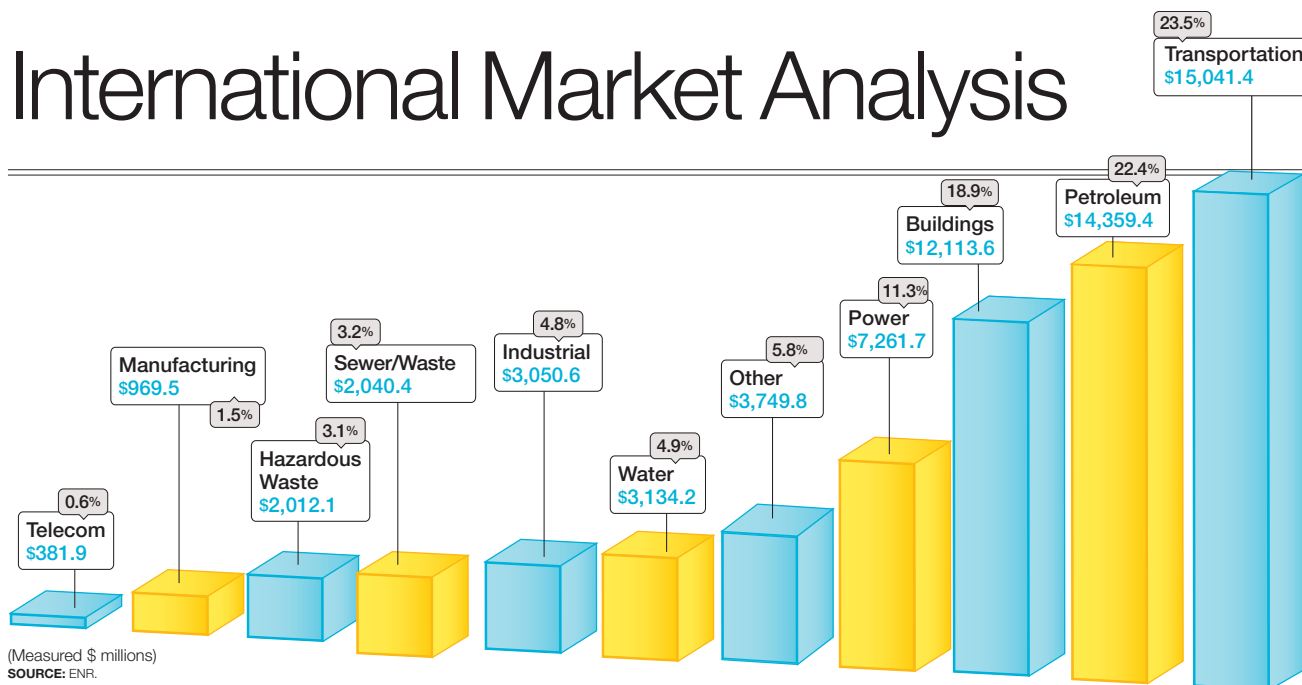
## The Top 225 International Design Firms

# Oil Sector Slows World Market

While the global petroleum market has slumped, many design firms see demographic changes providing opportunities [By Gary J. Tulacz and Peter Reina](#)



# International Market Analysis



## Comparing the Past Decade's International Design Revenue

(in \$ billions)  
SOURCE: ENR



\* The 2012-2016 figures are revenue for the Top 200 International Design Firms. The expanded 2016 Top 225 list firms had a combined revenue of \$64.11 billion.

The market for international design has traveled a rocky road over the past several years. The slowing growth in China's economy has led to a drop in demand for commodities, the plunge in oil prices has caused deferrals or cancellations in major petroleum projects, and global political and economic unrest has made investments in some regions uncertain. However, shifting demographics and new demands for infrastructure in underdeveloped countries have many international design firms looking to a brightening future.

The uncertainty in the market can be seen in the results of ENR's Top 225 International Design Firms survey. The Top 225 firms generated \$64.11 billion in design revenue in 2016 from projects outside their home countries, down 2.0%, from \$65.43 billion, in 2015 and 9.5%, from \$70.85 billion, in 2014. However, the Top 225 had \$79.30 billion in revenue from domestic projects in 2016, up 12.1%, from \$70.76 billion, in 2015.

On the Top 225 International Design Firms list, firms are ranked based on design revenue from projects outside of their home countries, measuring their presence in international commerce. The ENR Top 150 Global Design Firms list measures total worldwide design revenue, regardless of the project location.

The sagging market for petroleum-related projects is the main culprit in the global revenue downturn. International revenue from the petroleum sector fell 19.0%,



**"The car fleet in its totality ... is expected to double in the next 20 years, from around one billion cars today to two billion cars in 2040. This will drive up oil demand."**

Andrew Wood,  
CEO,  
WorleyParsons

to \$14.36 billion, in 2016. International revenue for the sector has now fallen 35.4% from 2014.

Firms in the petroleum sector say large projects are dwindling. "Many projects have been canceled or delayed. The current market is expected to be less active," says Sung Sang-Rok, CEO of South Korea's Hyundai Engineering Co. Ltd.

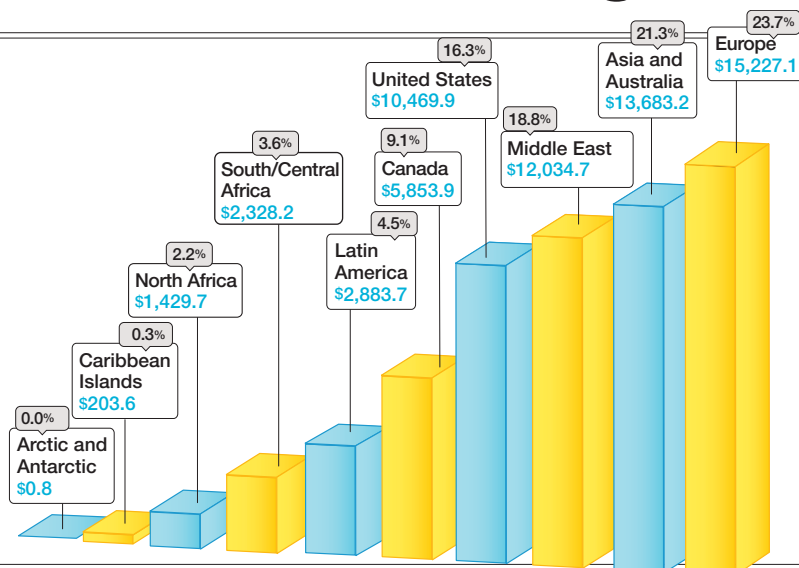
For WorleyParsons, 70% of its revenue comes from hydrocarbon work. However, the sector's few new mega-projects has had only a limited impact on the firm, as much of its work is in smaller projects and in operations and maintenance, says Andrew Wood, CEO of Australia's WorleyParsons. Further, "within hydrocarbons, we can shift between upstream, midstream [or] downstream as capital expenditure shifts its emphasis."

While the demand for oil is not about to dry up, Wood notes that "the car fleet in its totality, however, is expected to double in the next 20 years, from around one billion cars today to around two billion cars in 2040. This will drive up oil demand." He adds, "The increase in demand for car travel for the middle class, we believe, will overpower the effects of improving efficiency and the take up of electric vehicles."

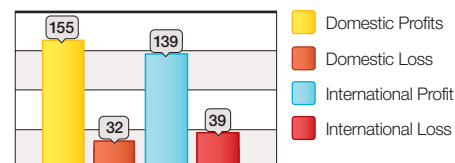
## Consolidation Continues

Over the past several years, design firms have been consolidating, leading to the development of an

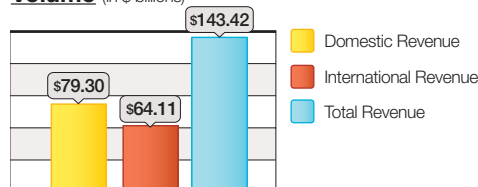
# International Region Analysis



## Number of Firms Reporting Profit-Loss



## Volume (in \$ billions)



(Measured in firms reporting)  
SOURCE: ENR

increasing number of megafirms. This trend is continuing this month with Canada's SNC-Lavalin Group Inc.'s absorption of U.K.-based W.S Atkins Plc, raising the combined workforce to over 50,000. "It's very much business as usual," says Heath Drewett, now Atkins's president. Having achieved the goal of an 8% margin last year, the focus is now on growth, he adds.

In the design sector, "consolidation will definitely continue," says Lars-Peter Søbye, president and CEO of Denmark's COWI AS. COWI seeks to make up for its relatively small size by being in the top three in selected regions and core business lines. Søbye plans to grow sales by 25%, to \$1.1 billion, over the next three years.

"This ... will be a year of consolidation," says Tomas Carlsson, CEO of Sweden's Sweco AB, which acquired Netherlands-based Grontmij in 2015. Yet with a head count of about 16,000 now, "we are looking for acquisitions all over northern Europe," he adds.

With some 6,000 staff worldwide, Paris-based SYSTRA Group is relatively small, but "if we are looking for specific expertise, we can second people from the shareholder," says COO Andrew McNaughton. France's state railroad company, SNCF, and the Paris region mass-transit authority, RATP, each owns 42% of the firm.

The acquisition of MWH Global by Canada's Stantec has expanded the firm's reach. "The integration of MWH into the Stantec network continues to demonstrate syner-

## 197

of the Top 225 sent in surveys last year.

## 46.2%

increased international revenue in 2016.

## 53.3%

had lower international revenue in 2016.

gies as MWH brings a global footprint in geographies where the combined companies can now offer a more diverse scope of services to local communities," says Alan Krause, Stantec's global operations president.

The trend toward mergers and acquisitions also can be seen in Asia. Surbana Jurong Pvt. Ltd. of Singapore acquired Australia's SMEC in August 2016, expanding its global workforce to 9,800 employees in more than 95 offices across 40 countries.

Surbana Jurong also has launched a series of joint ventures. On May 25, it announced a new joint venture with Safdie Architects, Boston. To be called Safdie Surbana Jurong (SSJ), it will pursue major residential, commercial and institutional projects in Asia, says Wong Heang Fine, group CEO of Surbana Jurong. In March, Surbana Jurong formed a joint venture with China Highway Engineering Consulting Corp., a design subsidiary of China Communications Construction Group, to provide design services for highway and municipal projects, says Wong.

In another move by a Chinese firm, JSTI Inc. last September acquired EPTISA, a Spanish engineering firm that works in more than 45 countries around the world, and TestAmerica, which is the largest third-party environmental testing firm in the U.S., with 23 testing laboratories and more than 40 customer service centers, according to Allen Li, JSTI president. "These two

M&As brought material changes to the international business and layout of JSTI," expanding the firm's global footprint to nearly 3,500 overseas employees, Li says.

In a developing story, Dubai's Dar Group has apparently acquired 19.9% of WorleyParsons' stock in a takeover bid. WorleyParsons announced it had rejected a \$2.2-billion bid by Dar Group in November, saying the offer was undervalued. Many see Dar's bid as a move to diversify into the industrial and petroleum markets.

## Demographics 101

In developed and developing countries, there has been a growing trend toward urbanization that has attracted the notice of international design firms. "The new generation, which we can call 'the vertical society,' is increasingly migrating to urban areas, living in buildings and moving away from suburban life," says Alexandre L'Heureux, CEO of WSP. Since this generation wants to live in an environment in which work, home, social and cultural life, and sport activities intermingle, cities need to evolve, he says. To meet this demand, cities must be rethought around major dynamic, active urban centers, he says.

Asia's growing middle class is demanding better infrastructure and fueling a demand for an increased consumer market. "The underlying demographic trends in Asia underpin our expectation of continued good opportunities in the region. We expect to see increased opportunities in the food-and-beverage, health-care, tourism and education sectors as Asia's expanding middle class looks to enjoy a fuller basket of consumer goods," says Greg Lowe, Group CEO of New Zealand's Beca Group Ltd.



**"We expect to see increased opportunities in the food-and-beverage, health-care, tourism and education sectors as Asia's expanding middle class looks to enjoy a fuller basket of consumer goods."**

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Beca Group Ltd.

Increasing demand for better infrastructure is boosting prospects for international firms. Water and wastewater contracts pushed up sales in the sector for Netherlands-based Royal HaskoningDHV BV by 59% last year, now accounting for a quarter of group business, according to Anke Mastenbroek, director of the water business line.

Interest in new technologies, such as the company's Nereda wastewater treatment system, is boosting work, adds Mastenbroek. "Smart water solutions and technology will redefine everything in the water and wastewater industries," she believes.

Urbanization, even in Europe, and climate-change mitigation are creating demand for design firms, adds Carlsson. L'Heureux agrees, adding, "In 50 years, the temperature in summer in London will be 6.5° Celsius higher than it is today. As currently designed, most buildings are inadequate to cope with this daunting challenge."

Population growth, urbanization and the need for the world to upgrade or replace vital infrastructure continue to create a range of opportunities across the globe. "We expect to see a sustained flow of opportunities as we work with our clients to formulate sustainable approaches to managing these global challenges," says Lowe.

Global population rise, urbanization and competition between major cities for local investment are driving the demand for transportation services, says McNaughton. Railroads and metros underpin the SYSTRA Group, but the company is expanding into highways and bridges.

High-speed rail is "very location-specific" and demands long lead times, says McNaughton. "It's a particular market, unless you are in a country like France." Even France's high-speed program "is coming to an end."

## HOW THE TOP INTERNATIONAL DESIGN FIRMS SHARED THE 2016 MARKET

DESIGNER NATIONALITY	# OF FIRMS	INT'L REVENUE		MIDDLE EAST		ASIA		AFRICA		EUROPE		UNITED STATES		CANADA		LAT. AMER. / CARIB.	
		\$ MIL.	%	\$ MIL.	%	\$ MIL.	%	\$ MIL.	%	\$ MIL.	%	\$ MIL.	%	\$ MIL.	%	\$ MIL.	%
AMERICAN	81	19,748.7	30.8	2,866.7	23.8	5,076.9	37.1	640.7	17.1	5,553.1	36.5	NA	NA	4,780.3	81.7	831.1	26.9
CANADIAN	4	7,427.8	11.6	476.0	4.0	963.0	7.0	218.2	5.8	1,877.9	12.3	3,688.9	35.2	NA	NA	203.8	6.6
EUROPEAN	54	21,919.3	34.2	4,945.3	41.1	3,093.8	22.6	1,615.6	43.0	6,732.9	44.2	3,847.5	36.7	291.1	5.0	1,393.2	45.1
BRITISH	4	4,876.8	7.6	1,359.0	11.3	1,080.0	7.9	287.0	7.6	490.7	3.2	1,517.0	14.5	73.9	1.3	69.2	2.2
GERMAN	5	499.3	0.8	207.4	1.7	57.3	0.4	98.5	2.6	117.8	0.8	0.1	0.0	0.0	0.0	18.3	0.6
FRENCH	7	2,282.3	3.6	498.7	4.1	433.0	3.2	263.3	7.0	703.4	4.6	161.7	1.5	36.7	0.6	185.6	6.0
DUTCH	5	5,631.0	8.8	789.7	6.6	958.1	7.0	184.5	4.9	1,601.4	10.5	1,718.5	16.4	75.0	1.3	303.8	9.8
ITALIAN	8	871.3	1.4	370.8	3.1	82.0	0.6	119.4	3.2	210.1	1.4	22.5	0.2	17.2	0.3	49.3	1.6
SPANISH	9	2,837.2	4.4	1,151.8	9.6	147.7	1.1	456.4	12.1	301.9	2.0	151.5	1.4	38.0	0.6	590.0	19.1
OTHER EUROPEAN	16	4,921.5	7.7	567.9	4.7	335.8	2.5	206.6	5.5	3,307.6	21.7	276.2	2.6	50.4	0.9	177.0	5.7
AUSTRALIAN	6	4,373.3	6.8	298.6	2.5	678.3	5.0	256.3	6.8	592.7	3.9	1,700.8	16.2	647.5	11.1	199.2	6.5
JAPANESE	11	734.2	1.1	118.4	1.0	363.7	2.7	75.4	2.0	36.5	0.2	87.1	0.8	5.0	0.1	48.1	1.6
CHINESE	24	3,698.9	5.8	604.8	5.0	2,115.6	15.5	504.4	13.4	151.4	1.0	100.4	1.0	2.2	0.0	220.1	7.1
KOREAN	12	1,159.3	1.8	278.1	2.3	619.4	4.5	75.8	2.0	15.5	0.1	20.7	0.2	5.8	0.1	144.0	4.7
ALL OTHERS	33	5,052.5	7.9	2,446.8	20.3	772.6	5.6	371.5	9.9	267.0	1.8	1,024.5	9.8	122.0	2.1	47.9	1.6
ALL FIRMS	225	64,113.9	100.0	12,034.7	100.0	13,683.2	100.0	3,757.8	100.0	15,227.1	100.0	10,469.9	100.0	5,853.9	100.0	3,087.3	100.0

SOURCE: ENR. NOTE: EXCLUDING \$0.78 MILLION FROM ANTARCTIC/ARCTIC OR UNALLOCATED

# The Top 10 by Market

1	RANK		PETROLEUM
	2017	2016	
	Top 10 Revenue: \$10,300.9 Mil. Sector's Revenue: \$14,359.4 Mil.		
1	3		FLUOR CORP.
2	1		WORLEYPARSONS
3	4		TECNICAS REUNIDAS
4	2		FUGRO NV
5	5		JACOBS
6	9		PETROFAC LTD.
7	0		TECHNIP
8	**		CB&I LLC
9	10		HYUNDAI ENGINEERING CO. LTD.
10	**		MAIRE TECNIMONT GROUP

2	RANK		TRANSPORTATION
	2017	2016	
	Top 10 Revenue: \$8,628.3 Mil. Sector's Revenue: \$15,041.4 Mil.		
1	1		WSP
2	2		AECOM
3	3		DAR GROUP
4	10		WS ATKINS PLC
5	6		JACOBS
6	5		CH2M
7	**		EGIS
8	**		STANTEC INC.
9	9		ARUP
10	**		SYSTRA

3	RANK		BUILDING
	2017	2016	
	Top 10 Revenue: \$6,930.1 Mil. Sector's Revenue: \$12,113.6 Mil.		
1	1		ARCADIS NV
2	3		WSP
3	2		DAR GROUP
4	4		AECOM
5	5		ARUP
6	6		STANTEC INC.
7	9		SWECO AB
8	7		JACOBS
9	8		RAMBOLL GRUPPEN A/S
10	10		WS ATKINS PLC

4	RANK		POWER
	2017	2016	
	Top 10 Revenue: \$3,778.9 Mil. Sector's Revenue: \$7,261.7 Mil.		
1	1		POWER CONSTRUCTION CORP. OF CHINA
2	**		CHINA ENERGY ENGINEERING CORP. LTD.
3	**		SENER INGENIERÍA Y SISTEMAS SA
4	4		TRACTEBEL ENGINEERING SA
5	3		WS ATKINS PLC
6	2		WSP
7	5		WORLEYPARSONS
8	6		POYRY
9	**		STANTEC INC.
10	**		TETRA TECH INC.

5	RANK		INDUSTRIAL
	2017	2016	
	Top 10 Revenue: \$2,058.8 Mil. Sector's Revenue: \$3,050.6 Mil.		
1	1		JACOBS
2	2		INTERTEK-PSI
3	3		HATCH LTD.
4	5		BECHTEL
5	4		FLUOR CORP.
6	7		POYRY
7	**		SWECO AB
8	9		WSP
9	6		WORLEYPARSONS
10	8		ARCADIS NV

6	RANK		WATER
	2017	2016	
	Top 10 Revenue: \$1,875.7 Mil. Sector's Revenue: \$3,134.2 Mil.		
1	6		STANTEC INC.
2	1		ARCADIS NV
3	2		TETRA TECH INC.
4	3		AECOM
5	4		CH2M
6	7		JACOBS
7	9		BLACK & VEATCH
8	**		GHD
9	8		MOTT MACDONALD
10	**		KBR

7	RANK		HAZARDOUS WASTE
	2017	2016	
	Top 10 Revenue: \$1,783.8 Mil. Sector's Revenue: \$2,012.1 Mil.		
1	1		ARCADIS NV
2	2		AECOM
3	4		RAMBOLL GRUPPEN A/S
4	6		CH2M
5	3		GHD
6	**		WSP
7	7		FLUOR CORP.
8	9		AMEC FOSTER WHEELER
9	**		STANTEC INC.
10	**		PARSONS

8	RANK		SEWER/WASTE
	2017	2016	
	Top 10 Revenue: \$1,260.9 Mil. Sector's Revenue: \$2,040.4 Mil.		
1	8		STANTEC INC.
2	2		CH2M
3	3		AECOM
4	5		MOTT MACDONALD
5	**		JSTI GROUP
6	**		RAMBOLL GRUPPEN A/S
7	**		JACOBS
8	9		DAR GROUP
9	7		GHD
10	**		BLACK & VEATCH

9	RANK		MANUFACTURING
	2017	2016	
	Top 10 Revenue: \$711.1 Mil. Sector's Revenue: \$969.5 Mil.		
1	1		LARSEN & TOUBRO LTD.
2	3		CH2M
3	4		JACOBS
4	6		ARCADIS NV
5	**		SAMOO ARCHITECTS & ENGINEERS
6	**		GOLDER ASSOCIATES CORP.
7	**		HYUNDAI ENGINEERING CO. LTD.
8	7		ARUP
9	**		SWECO AB
10	10		WSP

## Belt & Road

Some of the most prominent opportunities in Asia are the result of China's Silk Road Economic Belt and Maritime Silk Road, known as Belt & Road, designed to foster economic growth for countries in southern Asia and the Middle East. "The greatest opportunities for business in the international design market lie in Asia and in countries along the Belt & Road proposed by China," says Keith Griffiths, chairman of Aedas.

Omar Shahzad, CEO of WL Meinhardt Group, cites

a study that shows there were 8,158 new contracts, amounting to \$126 billion, signed in 61 Belt & Road countries in 2016. "Having offices in most of the 65 countries along the Belt & Road, Singapore-headquartered Meinhardt Group is well positioned to join the next wave of megadevelopments along [this] burgeoning market," he says.

Many firms are becoming more active in Asia. SYSTRA aims to expand its international work, says McNaughton. Recent acquisitions, including firms in

# The Top 10 by Region

1		ASIA/AUSTRALIA	
RANK		2017 2016	
		Top 10 Revenue: \$6,231.7 Mil. Sector's Revenue: \$13,683.2 Mil.	
1	1	AECOM	
2	7	FLUOR CORP.	
3	2	JACOBS	
4	3	WSP	
5	8	POWER CONSTRUCTION CORP. OF CHINA	
6	4	ARUP	
7	6	HYUNDAI ENGINEERING CO. LTD.	
8	9	ARCADIS NV	
9	5	FUGRO NV	
10	**	CHINA ENERGY ENGINEERING CORP. LTD.	

2		EUROPE	
RANK		2017 2016	
		Top 10 Revenue: \$9,566.7 Mil. Sector's Revenue: \$15,227.1 Mil.	
1	2	JACOBS	
2	1	WSP	
3	9	AECOM	
4	7	SWECO AB	
5	3	ARCADIS NV	
6	4	RAMBOLL GRUPPEN A/S	
7	6	FLUOR CORP.	
8	8	CH2M	
9	5	FUGRO NV	
10	10	WORLEYPARSONS	

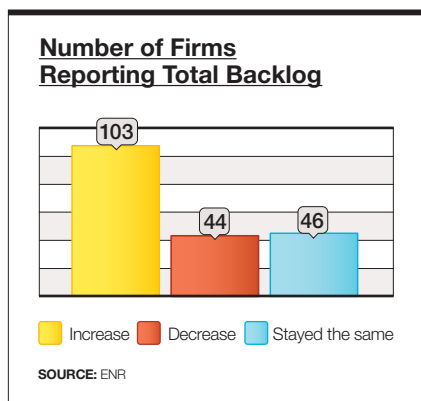
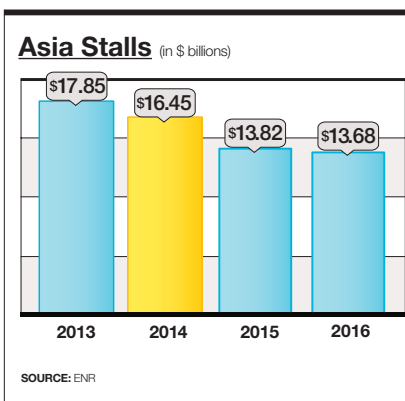
3		MIDDLE EAST	
RANK		2017 2016	
		Top 10 Revenue: \$5,230.7 Mil. Sector's Revenue: \$12,034.7 Mil.	
1	1	DAR GROUP	
2	2	TECNICAS REUNIDAS	
3	6	PETROFAC LTD.	
4	3	AECOM	
5	5	KHATIB & ALAMI	
6	**	KBR	
7	8	WS ATKINS PLC	
8	10	ARCADIS NV	
9	**	FUGRO NV	
10	**	BECHTEL	

4		CANADA	
RANK		2017 2016	
		Top 10 Revenue: \$3,864.1 Mil. Sector's Revenue: \$5,853.9 Mil.	
1	1	AMEC FOSTER WHEELER	
2	3	TETRA TECH INC.	
3	5	AECOM	
4	6	JACOBS	
5	2	WORLEYPARSONS	
6	**	GOLDER ASSOCIATES CORP.	
7	8	EXP US SERVICES INC.	
8	4	FLUOR CORP.	
9	**	BUREAU VERITAS	
10	**	PARSONS	

5		UNITED STATES	
RANK		2017 2016	
		Top 10 Revenue: \$8,861.9 Mil. Sector's Revenue: \$10,469.9 Mil.	
1	1	WSP	
2	4	STANTEC INC.	
3	2	ARCADIS NV	
4	9	WS ATKINS PLC	
5	3	WORLEYPARSONS	
6	6	DAR GROUP	
7	7	MOTT MACDONALD	
8	5	CARDNO LTD.	
9	10	GHD	
10	**	LARSEN & TOUBRO LTD.	

6		LATIN AMER./CARIBBEAN	
RANK		2017 2016	
		Top 10 Revenue: \$1,284.8 Mil. Sector's Revenue: \$3,087.3 Mil.	
1	1	TECNICAS REUNIDAS	
2	6	ARCADIS NV	
3	**	SENER INGENIERÍA Y SISTEMAS SA	
4	5	FLUOR CORP.	
5	4	WORLEYPARSONS	
6	3	FUGRO NV	
7	**	HYUNDAI ENGINEERING CO. LTD.	
8	**	AYESA	
9	8	CH2M	
10	**	POWER CONSTRUCTION CORP. OF CHINA	

7		AFRICA	
RANK		2017 2016	
		Top 10 Revenue: \$1,540.5 Mil. Sector's Revenue: \$3,757.9 Mil.	
1	**	SENER INGENIERÍA Y SISTEMAS SA	
2	1	MOTT MACDONALD	
3	4	AURECON	
4	6	POWER CONSTRUCTION CORP. OF CHINA	
5	2	DAR GROUP	
6	**	EGIS	
7	**	BECHTEL	
8	**	CHINA COMMUNICATIONS CONSTR. GROUP LTD.	
9	5	FUGRO NV	
10	**	TRACTEBEL ENGINEERING SA	



Australia and India, give it “the ability to deploy knowledge and expertise of the global business to local markets.”

Outside its home market, Sweco works on a project-by-project basis in Asia, Africa and Central America, says Carlson. “We are looking at countries where we can export our core competences. We are careful not to set up permanent offices [there],” he adds.

Mastenbroek reports growing water and wastewater work in urban India. In Vietnam and Indonesia, Royal HaskoningDHV is “steadily growing in the field of basic

## On the Web

For expanded content on the ENR Top Lists, see [ENR.com/toplists](http://ENR.com/toplists).

service delivery in water and wastewater treatment,” she says. International funding agencies are crucial. “We’re seeing an increase of private-sector involvement,” she says.

From its traditional East Asian bases, including mainland China, Hong Kong and Singapore, Atkins is expanding into regional markets, including Vietnam, Indonesia and the Philippines, says Drewett. Rather than establish permanent offices there, Atkins seeks local partnerships.

With 60% of sales outside its home country, South Africa and the U.K. are Royal HaskoningDHV’s biggest

foreign water and wastewater markets, notes Mastenbroek. In India, “the government’s drive toward smart cities also gives us good opportunities,” she says.

### A Mixed Bag

In Europe, Scandinavia has the hottest demand. “Our base markets are in northern Europe,” says Carlsson. Sweco plans to build significant share in the region, which is served by numerous design firms. It already has some 10% of the Nordic market, says Carlson.

Norway, Denmark, Germany, Belgium and the U.K. are a “good market,” says Carlsson. In Germany, the company is “looking at double-digit growth,” he reports.

Sweden and Norway “decided to pour money into infrastructure,” says Søybye. But Danish infrastructure demand has fallen. Atkins’ continental European business is largely confined to “very good” road and rail markets in Sweden and Denmark, says Drewett.

In its home base, Drewett is optimistic about the U.K. infrastructure market, despite uncertainties surrounding the country’s planned departure from the European Union [Brexit] in 2019. “It’s had very little impact [on us] thus far,” he says. Carlsson agrees, and McNaughton is relaxed about Brexit, describing the U.K. as “a future core market.” Søybye is also optimistic about U.K. infrastructure. If the post-Brexit economy declines, the government will need to invest, he believes.

Royal HaskoningDHV also finds a good market in the U.K., “spurred by the need to upgrade and extend old assets applying our new technologies,” adds Mastenbroek.

In the Middle East, the plunge in oil prices has hit many nations hard, depressing not just the local petroleum market, but also the publicly funded infrastructure and building markets that these nations fund. However, many firms believe the worst is over.

“It seems that the [Gulf Cooperation Council] countries are healing from the drop in the oil prices last year and the general global economic slowdown. One might even consider that this negative experience has finally transformed itself into an opportunity for international designers,” says Birhan Emre Yazici, CEO of Turkey’s NKY. The need for public service architecture, urban retrofitting projects and tourist facilities increased toward the end of 2016, he notes.

However, the Middle East remains a “demanding” market that is politically unpredictable and subject to fierce competition, says Søybye. Getting paid is still difficult, too. Drewett reports a hiatus in rail and infrastructure projects in the U.A.E., while real estate is picking up.

Many firms are wary of working in Iraq. “The country has tremendous financial pressures due to the ongoing war with ISIS, the oil-price slump, and acute mismanagement and corruption. [They] have affected the growth

### Buildings

## Homage to the Written Word



Aedas (**No. 61**) has designed the Xinhua Bookstore Group Jiefangbei Book City Mixed-Use Project in Chongqing, China. Pooling into folds at the mezzanine at the bottom, the facade is inspired by a long Chinese scroll.



**“As engineers, I believe we have two options: Continue as we are and be commoditized or, even worse, be replaced by machines. Alternatively, we must embrace a disrupted future and become better designers and innovators.”**

Kourosh Kayvani, Global Director of Excellence and Expertise, Aurecon

tremendously,” says Ammar Al Assam, CEO, Dewan Architects + Engineers. He says projects are almost non-existent and collecting receivables is a great concern. “This is especially significant given that Iraq is producing its highest volume of oil—at close to 4 million barrels—with not much to show for it, unfortunately,” he adds.

Africa continues to be a difficult market for many international designers. The drop in oil prices hit many African nations hard, causing their markets to slump. For example, the Angola, Mozambique and Algeria markets are soft. “Due to the oil and gas price decline, clients have no foreign currency and try to pay in local currency,” says Ilidio de Ayala Serodio, PCG president, Profabril Group.

Other firms also are seeing the impact in Africa of low oil prices. “Our exposure to the oil-and-gas sector had two different set of impacts: On the one hand, oil-dependent countries such as Gabon, Congo and Nigeria significantly reduced their budgets due to low oil prices, and our business there slowed down. On the other hand, large hydrocarbon discoveries in Senegal, Cote d’Ivoire, Ghana and Mauritania are creating new opportunities for us,” says Mosbah Kanzari, deputy general manager of Tunisia’s Studi International.

However, Kanzari continues to be optimistic about Africa, saying, “We feel strongly optimistic about the design market in sub-Saharan Africa, where the infrastructure gap is still significant and

the demand for professional and on-the-ground design capability very large.”

### A New Approach

The game is changing for international firms. It is no longer enough simply to provide a quick design or a quick fix, especially in developing countries. Clients are beginning to rely on international design firms to help develop programs and oversee construction to make the best of a country's limited resources.

Increasingly, clients in international markets and developing countries are seeking full-service and co-ownership models from their engineering and project consultants, says Yuichiro Motomura, CEO of Japan's PADECO Co. Ltd. He says developing countries are no longer satisfied with firms' "touch-and-go" models that provide merely advisory or project design services.

Clients want designers not only for feasibility studies but also to manage the whole project, from concept to commissioning, says Motomura. "So, gone are the days when we can merely be visitors to these countries. Our engineering teams now have to be closely embedded on the ground, ensuring successful delivery of infrastructure projects actually in operation."

Many international design firms say they must not only solve the problem in front of them but also look at the client's overall needs and plan long-term solutions. "As engineers, I believe we have two options: Continue as we are and be commoditized or, even worse, be replaced by machines. Alternatively, we must embrace a disrupted future and become better designers and innovators that truly bring ideas to life and shape the world," says Kourosh Kayvani, global director of excellence and expertise for Australia's Aurecon.

"We can steer thinking away from expedient, short-term economic and political solutions. We can become creators of both elegant and functional solutions to address society's big challenges if we embed ourselves within the process ... with a passion for design," says Kayvani. ■

Technology | By Gary J. Tulacz

## GHD Is Streamlining Processes



New technologies are providing substantial advantages for international design firms, often providing significant efficiencies. Virtually all major firms are investing heavily in new hardware and software.

An example of this trend, Australia's GHD (**No. 25**) has designed and implemented a complete Big Data platform, which eliminates the need for on-premises IT infrastructure to collect, process, model, store and present data, says CEO Ashley Wright.

"We are also able to host client data in our secure cloud environment," Wright says. This technology was recently used on a project to provide real-time vibration and stability monitoring of critical infra-

structure. The client was able to protect a major asset by using structure-mounted sensors, a networking solution to transmit the data in real time, and data analytics, he says.

But there are some areas where technology can take the bite out of operating in dangerous situations. For example, Wright notes that combining high-resolution drone photos with 3D modeling has enabled firms to dramatically streamline inspection of structures (see image). "Many structures we inspect are not readily accessible, and some rivers in Queensland, Australia, where we have done this work, are home to crocodiles, so there are obvious health and safety benefits, as well," Wright notes. ■

## How To Read the Tables

**Companies** are ranked according to revenue for design services performed in 2016 in \$ millions (\*). Those with subsidiaries are indicated by (†). For information on subsidiaries and where each firm worked outside of the U.S., see [www.enr.com](http://www.enr.com). \*\*Firms not ranked last year. Some markets may not add up to 100% due to omission of "other" miscellaneous market category and rounding. **NA**-Not available.

**Key to type of firm** A-architect; E-engineer; EC-engineer-contractor; AE-architect-engineer; EA-engineer-

architect; ENV-environmental; GE-geotechnical engineer; L-landscape architect; P-planner; O-other. Other combinations possible. Firms classified themselves.

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

**Manufacturing** includes auto, electronic assembly, textile plants, etc.

**Power** comprises thermal and hydro-electric 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 potability treatment plants, pumping stations, etc.

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

**Industrial Process** includes pulp and paper mills, steel mills, non-ferrous metal

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

**Petroleum** comprises 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 and nuclear-waste treatment, asbestos and lead abatement, etc.

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

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 INT'L REVENUE		GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM
				IN \$ MIL.	% OF TOTAL REV.									
1	1	WSP, Montreal, Quebec, Canada†	EC	4,070.9	81	28	1	7	1	2	4	53	2	0
2	5	AECOM, Los Angeles, Calif., U.S.A.†	EAC	3,410.0	46	29	0	4	6	4	1	46	11	0
3	2	ARCADIS NV, Amsterdam, The Netherlands†	EC	3,369.0	91	37	1	2	9	2	3	8	17	0
4	4	JACOBS, Dallas, Texas, U.S.A.	EAC	2,946.0	46	14	2	3	4	2	50	24	0	1
5	3	WORLEYPARSONS, North Sydney, NSW, Australia	EC	2,372.0	89	1	0	11	0	0	79	2	1	0
6	7	DAR GROUP, Dubai, U.A.E.†	EA	2,275.2	100	49	0	3	2	3	4	39	0	1
7	16	STANTEC INC., Edmonton, Alberta, Canada†	A	2,122.0	70	20	0	8	19	20	6	22	2	0
8	8	FLUOR CORP., Irving, Texas, U.S.A.†	EC	2,071.4	63	0	1	1	0	0	95	0	3	0
9	6	FUGRO NV, Leidschendam, The Netherlands†	GE	1,778.0	91	12	0	10	3	0	68	3	0	3
10	15	WS ATKINS PLC, Epsom, Surrey, U.K.†	EA	1,553.3	55	22	0	20	4	0	3	51	0	0
11	10	TECNICAS REUNIDAS, Madrid, Spain	EC	1,522.8	94	0	0	5	1	0	93	1	0	0
12	13	CH2M, Englewood, Colo., U.S.A.†	E	1,309.3	37	0	4	0	12	15	8	48	14	0
13	9	MOTT MACDONALD, Croydon, Surrey, U.K.†	EC	1,299.9	60	12	0	12	8	8	23	31	1	0
14	14	ARUP, London, U.K.†	E	1,220.6	69	41	2	2	2	3	7	36	1	2
15	26	SWECO AB, Stockholm, Sweden†	EA	1,199.0	62	35	2	9	4	5	10	31	1	0
16	18	RAMBOLL GRUPPEN A/S, Copenhagen S, Denmark†	E	1,159.4	74	30	0	6	1	6	4	26	24	0
17	27	POWER CONSTRUCTION CORP. OF CHINA, Beijing, China†	EC	1,090.6	15	0	0	86	0	1	0	1	0	11
18	20	KBR, Houston, Texas, U.S.A.†	EC	958.0	50	0	0	0	8	0	31	19	0	0
19	12	AMEC FOSTER WHEELER, Atlanta, Ga., U.S.A.†	EC	908.0	47	11	1	17	2	1	32	7	5	0
20	11	SNC-LAVALIN INC., Montreal, Quebec, Canada†	EC	883.9	44	1	0	15	0	0	50	17	0	0
21	28	TETRA TECH INC., Pasadena, Calif., U.S.A.	E	837.0	32	1	1	20	33	3	21	18	4	0
22	25	PETROFAC LTD., Jersey, Channel Islands, U.K.†	EC	803.0	100	0	0	0	0	0	100	0	0	0
23	**	TECHNIP, Paris, France†	EC	775.0	94	0	0	0	0	0	100	0	0	0
24	21	HYUNDAI ENGINEERING CO. LTD., Seoul, S. Korea	EC	748.0	87	1	4	19	0	3	73	0	0	0
25	23	GHD, Sydney, NSW, Australia†	EA/ENV	739.3	60	27	0	1	15	9	7	13	20	0
26	17	BECHTEL, San Francisco, Calif., U.S.A.†	EC	724.0	45	1	0	3	1	0	68	27	1	0
27	**	EGIS, Saint-Quentin-en-Yvelines, France†	EC	715.0	63	11	0	2	5	0	0	82	0	0
28	**	GOLDER ASSOCIATES CORP., Palm Beach Gardens, Fla., U.S.A.†	E	684.6	76	12	4	5	2	3	26	20	0	1
29	**	CHINA ENERGY ENGINEERING CORP. LTD., Beijing, China†	EC	644.8	10	0	0	100	0	0	0	0	0	0
30	19	CB&I LLC, The Woodlands, Texas, U.S.A.†	EC	625.7	28	0	0	0	0	0	99	0	0	0
31	33	INTERTEK-PSI, Arlington Heights, Ill., U.S.A.†	E	584.6	49	0	0	20	0	0	80	0	0	0
32	51	SENER INGENIERIA Y SISTEMAS SA, Las Arenas (Getxo), Vizcaya, Spain†	EA	580.5	97	0	0	72	0	0	4	24	0	0
33	32	COWI A/S, Kongens Lyngby, Denmark†	EC	576.9	69	21	0	0	6	10	0	52	1	0
34	22	CARDNO LTD., Brisbane, Queensland, Australia†	EC	568.3	63	0	0	0	0	0	0	0	0	0
35	48	SURBANA JURONG PRIVATE LTD., Singapore†	EC	498.0	64	28	0	13	7	0	1	45	3	0
36	40	LARSEN & TOUBRO LTD., Mumbai, Maharashtra, India†	EC	497.5	83	0	79	0	0	0	16	5	0	0
37	35	POYRY, Vantaa, Finland†	E	458.0	78	2	0	43	2	2	31	11	6	0
38	38	MAIRE TECNIMONT GROUP, Milan, Italy†	EC	450.5	84	0	0	6	0	0	93	1	0	0
39	30	PARSONS, Pasadena, Calif., U.S.A.†	EC	450.0	30	12	0	0	3	0	2	70	9	4
40	39	KHATIB & ALAMI, Beirut, Lebanon†	EA	441.0	97	51	0	3	14	6	2	15	0	0
41	37	TRACTEBEL ENGINEERING SA, Brussels, Belgium†	EC	429.3	65	3	0	84	0	0	7	6	0	0
42	42	SYSTRA, Paris, France†	EC	426.0	60	0	0	0	0	0	0	100	0	0
43	46	BLACK & VEATCH, Overland Park, Kan., U.S.A.†	EC	408.2	30	2	0	40	29	15	13	0	0	0
44	49	CHINA COMMUNICATIONS CONSTRUCTION GROUP LTD., Beijing, China†	EC	353.7	8	3	0	17	5	0	0	74	0	0
45	24	HATCH LTD., Mississauga, Ontario, Canada†	EC	351.0	45	0	0	9	4	0	64	11	0	0
46	43	ROYAL HASKONINGDHV, Amersfoort, The Netherlands†	EC	342.2	51	11	1	7	16	9	6	49	0	2
47	44	AURECON, Melbourne, Victoria, Australia	EC	332.1	46	37	4	7	5	0	5	22	0	2
48	52	AF GROUP, Stockholm, Sweden†	E	327.4	25	14	5	42	0	0	12	26	0	0
49	45	LOUIS BERGER, Morristown, N.J., U.S.A.†	EAP	304.3	48	4	0	15	13	0	9	51	0	0
50	53	EXP US SERVICES INC., Chicago, Ill., U.S.A.	E	285.3	61	31	0	3	6	7	5	14	0	0
51	**	WL MEINHARDT GROUP PTY. LTD., Melbourne, Victoria, Australia†	EC	246.2	91	68	5	0	1	8	1	15	0	2

RANK 2017	2016	FIRM	FIRM TYPE	2016 INT'L REVENUE		GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM
				IN \$ MIL.	% OF TOTAL REV.									
52	**	<b>IBI GROUP</b> , Westerville, Ohio, U.S.A.†	AE	238.8	67	66	9	3	2	2	0	15	0	0
53	65	<b>NIPPON KOEI GROUP</b> , Tokyo, Japan†	EC	227.3	34	2	0	11	12	8	0	42	0	2
54	77	<b>CHINA PETROLEUM ENGINEERING &amp; CONSTRUCTION CORP.</b> , Beijing, China†	EC	219.0	50	0	0	0	0	0	100	0	0	0
55	54	<b>TECNICA Y PROYECTOS SA (TYPESA)</b> , Madrid, Spain†	EA	215.0	86	18	0	8	13	7	0	50	0	0
56	**	<b>BUREAU VERITAS</b> , Fort Lauderdale, Fla., U.S.A.†	E	212.6	33	21	0	10	35	0	30	0	4	0
57	50	<b>GENSLER</b> , San Francisco, Calif., U.S.A.	A	211.4	18	93	1	0	0	0	0	3	0	4
58	62	<b>IDOM</b> , Bilbao, Vizcaya, Spain	EA	195.2	80	10	4	29	2	3	22	27	0	3
59	59	<b>FICHTNER GROUP</b> , Stuttgart, Germany†	EC	194.7	63	0	1	84	7	8	0	0	0	0
60	63	<b>DORSCH HOLDING GMBH</b> , Frankfurt, Germany†	EC	194.7	98	4	0	8	39	22	0	25	0	1
61	**	<b>AEDAS</b> , Hong Kong, China	A	189.3	98	82	0	0	0	0	0	18	0	0
62	57	<b>ILF CONSULTING ENGINEERS</b> , Rum/Innsbruck, Austria†	EC	187.1	84	1	0	12	21	3	42	19	0	0
63	67	<b>HDR</b> , Omaha, Neb., U.S.A.†	EA	169.0	9	74	0	2	2	3	0	15	4	0
64	58	<b>CHINA NATIONAL MACHINERY INDUSTRY CORP.</b> , Beijing, China†	EC	168.2	28	14	1	46	11	1	8	16	0	0
65	80	<b>SINOPEC ENGINEERING (GROUP) CO. LTD.</b> , Beijing, China†	EC	157.4	21	0	0	0	0	0	100	0	0	0
66	69	<b>ASSOCIATED CONSULTING ENGINEERS</b> , Athens, Amarousion, Greece†	EA	151.0	94	31	0	2	10	30	4	19	2	1
67	71	<b>ARTELIA</b> , Lyon, France†	EC	145.7	34	32	1	6	15	4	26	16	0	0
68	61	<b>CHIYODA CORP.</b> , Yokohama, Kanagawa, Japan†	EC	142.9	76	0	0	2	0	0	67	0	0	0
69	**	<b>CHINA CHENGDA ENGINEERING CO. LTD.</b> , Chengdu, Sichuan, China	EC	141.3	50	0	0	94	0	0	6	0	0	0
70	66	<b>SKIDMORE, OWINGS &amp; MERRILL LLP</b> , New York, N.Y., U.S.A.†	AE	141.0	41	95	0	0	0	0	0	5	0	0
71	92	<b>CTCI CORP.</b> , Taipei, Taiwan†	EC	139.8	64	0	0	2	0	0	97	0	0	0
72	73	<b>CDM SMITH</b> , Boston, Mass., U.S.A.†	EC	139.5	20	5	0	5	19	13	0	36	22	0
73	64	<b>CHINA RAILWAY GROUP LTD.</b> , Beijing, China†	EA	132.7	8	4	0	0	0	0	0	96	0	0
74	70	<b>OPUS INTERNATIONAL CONSULTANTS LTD.</b> , Wellington, New Zealand†	E	131.3	41	25	0	0	10	4	15	47	0	0
75	79	<b>KEO INTERNATIONAL CONSULTANTS</b> , Shuwaikh, Kuwait	AEP	130.2	94	76	0	0	2	11	0	11	0	0
76	94	<b>ORIENTAL CONSULTANTS GLOBAL (ACKG LTD.)</b> , Tokyo, Japan†	EC	128.5	30	9	0	1	4	1	0	83	1	0
77	78	<b>WOODS BAGOT ARCHITECTS PC</b> , San Francisco, Calif., U.S.A.†	A	125.0	81	94	0	0	0	0	0	6	0	0
78	83	<b>AYESA</b> , Sevilla, Spain	EC	124.6	68	5	0	4	22	5	10	53	0	1
79	75	<b>AEGION CORP.</b> , Chesterfield, Mo., U.S.A.	EC	124.0	41	5	0	0	0	8	84	3	0	0
80	**	<b>SAIPEM SPA</b> , San Donato Milanese, Italy	EC	124.0	39	0	0	0	0	1	98	1	0	0
81	85	<b>PROGER SPA</b> , Rome, Italy†	EA	120.1	81	82	0	0	0	0	15	3	0	0
82	60	<b>CDI CORP.</b> , Philadelphia, Pa., U.S.A.†	EA	119.5	26	20	7	0	0	0	50	22	0	0
83	74	<b>KOHN PEDERSEN FOX ASSOCIATES PC</b> , New York, N.Y., U.S.A.†	A	116.9	74	85	0	0	0	0	0	15	0	0
84	89	<b>BECA GROUP LTD.</b> , Auckland, New Zealand†	EA	116.8	31	28	19	5	8	0	13	25	0	0
85	81	<b>AUSENCO LTD.</b> , South Brisbane, Queensland, Australia†	E	115.5	80	0	0	0	0	0	0	0	0	0
86	82	<b>EHAF CONSULTING ENGINEERS</b> , Cairo, Egypt	AE	112.4	80	58	0	0	0	0	7	35	0	0
87	87	<b>NORR</b> , Chicago, Ill., U.S.A.†	AE	109.5	73	96	0	0	0	0	0	4	0	0
88	93	<b>MORRISON HERSHFIELD</b> , Atlanta, Ga., U.S.A.†	EA	108.7	84	43	0	0	1	3	0	45	0	7
89	91	<b>ASSYSTEM</b> , Paris, France†	EC	108.0	33	13	0	80	0	0	7	0	0	0
90	72	<b>TEBODIN BV</b> , The Hague, The Netherlands	E	107.0	54	7	14	7	0	1	71	0	0	0
91	95	<b>KEPCO ENGINEERING &amp; CONSTRUCTION CO.</b> , Gyeongsangbuk-do, S. Korea	AE	106.2	27	0	0	100	0	0	0	0	0	0
92	76	<b>HOK</b> , St. Louis, Mo., U.S.A.	AE	105.9	25	94	0	0	0	0	0	6	0	0
93	**	<b>JSTI GROUP</b> , Nanjing, Jiangsu, China†	EC	105.5	24	1	0	4	9	67	0	10	1	0
94	88	<b>PM GROUP</b> , Dublin, Ireland†	EA	104.4	51	4	6	2	0	0	78	0	0	4
95	96	<b>SSH</b> , Manama, Bahrain	AE	104.3	93	61	0	1	1	5	2	24	0	0
96	**	<b>CHINA TIANCHEN ENGINEERING CORP.</b> , Tianjin, China	EA	102.2	66	2	0	10	0	0	84	0	0	0
97	**	<b>NKY ARCHITECTS AND ENGINEERS</b> , Ankara, Turkey†	AE	95.3	79	100	0	0	0	0	0	0	0	0
98	101	<b>DPS ENGINEERING</b> , Cork, Ireland†	EC	92.0	66	0	0	0	0	0	0	0	0	0
99	112	<b>ITALCONSULT SPA</b> , Rome, Italy	EC	91.5	97	47	0	0	7	6	0	40	0	0
100	98	<b>CONSOLIDATED CONTRACTORS GROUP</b> , Athens, Attica, Greece†	C	90.3	100	14	0	2	0	0	48	37	0	0
101	31	<b>WOOD GROUP</b> , Houston, Texas, U.S.A.†	EC	78.5	13	0	0	0	0	0	100	0	0	0
102	100	<b>ECG ENGINEERING CONSULTANTS GROUP SA</b> , Cairo, Egypt	EA	77.5	77	75	0	4	10	0	4	5	0	2

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				IN \$ MIL.	% OF TOTAL REV.									
103	103	ATLAS TEXAS CONSTRUCTION AND TRADING INC., Katy, Texas, U.S.A.†	EA	74.6	100	100	0	0	0	0	0	0	0	0
104	41	SK E&C, Seoul, S. Korea†	EA	70.6	53	0	0	23	0	0	77	0	0	0
105	135	DOHWA ENGINEERING CO. LTD., Seoul, S. Korea	EC	64.1	25	0	0	47	5	4	0	36	0	0
106	104	SETEC, Paris, France†	EC	63.4	22	4	2	0	2	6	0	86	0	0
107	110	ENERGOPROJEKT HOLDING PLC, Belgrade, Serbia†	EC	60.2	79	0	0	93	7	0	0	0	0	0
108	120	PERKINS EASTMAN, New York, N.Y., U.S.A.†	A	60.2	28	100	0	0	0	0	0	0	0	0
109	107	INGENIERÍA Y ECONOMIA DEL TRANSPORTE SME MP SA, Madrid, Spain†	EC	57.7	27	0	0	0	0	0	0	100	0	0
110	114	EMPRESARIOS AGRUPADOS, Madrid, Spain†	EA	57.6	58	0	0	70	0	0	0	2	4	6
111	99	SARGENT & LUNDY LLC, Chicago, Ill., U.S.A.†	E	57.3	12	0	0	100	0	0	0	0	0	0
112	**	CHINA ALUMINUM INTERNATIONAL ENGINEERING CORP., Beijing, China†	EA	56.8	25	40	0	0	0	0	60	0	0	0
113	119	ARCPLUS GROUP PLC, Shanghai, China†	AE	55.0	11	100	0	0	0	0	0	0	0	0
114	108	WATG + WIMBERLY INTERIORS, Irvine, Calif., U.S.A.†	A	52.8	79	100	0	0	0	0	0	0	0	0
115	121	INGEROP, Rueil-Malmaison, France†	EC	49.2	22	28	18	0	3	0	0	51	0	0
116	122	CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CWE), Beijing, China†	EC	48.4	100	5	0	69	7	0	3	16	0	0
117	109	THORNTON TOMASETTI INC., New York, N.Y., U.S.A.	EA	48.3	20	95	1	1	0	0	0	2	0	0
118	123	STUDI INTERNATIONAL, Tunis, Tunisia†	EC	47.8	82	19	0	4	16	4	0	38	0	7
119	124	PAGE SOUTHERLAND PAGE INC., Washington, D.C., U.S.A.	AE	45.8	32	92	8	0	0	0	0	0	0	0
120	116	ACCIONA INFRAESTRUCTURAS, Madrid, Spain†	EC	45.4	71	0	0	11	7	0	0	82	0	0
121	117	H.P. GAUFF INGENIEURE GMBH, Frankfurt am Main, Hessen, Germany†	EC	45.2	60	1	0	0	27	7	0	58	0	7
122	133	PADECO CO. LTD., Tokyo, Japan	EC	45.2	100	3	0	0	0	0	0	44	0	2
123	125	SHAKER GROUP, Dubai, U.A.E.†	EC	44.1	94	41	13	21	0	0	5	13	0	5
124	**	SAMOO ARCHITECTS & ENGINEERS, Seoul, S. Korea	AE	43.3	25	14	78	0	0	0	0	7	0	0
125	118	HOCHTIEF AKTIENGESellschaft, Essen, NRW, Germany†	EC	43.0	47	23	0	7	0	7	5	56	0	0
126	129	STANLEY CONSULTANTS INC., Muscatine, Iowa, U.S.A.†	EA	41.8	22	22	0	36	0	21	0	22	0	0
127	**	NJS CO. LTD., Tokyo, Japan†	EC	41.6	28	0	0	0	36	58	0	0	0	0
128	132	YACHIYO ENGINEERING CO. LTD., Tokyo, Japan	E	41.0	23	2	0	22	22	12	0	12	0	22
129	136	DEWAN ARCHITECTS + ENGINEERS, Abu Dhabi, U.A.E.	AE	39.1	76	100	0	0	0	0	0	0	0	0
130	115	POPULOUS, Kansas City, Mo., U.S.A.†	A	38.7	21	100	0	0	0	0	0	0	0	0
131	130	HKS, Dallas, Texas, U.S.A.	A	38.6	10	100	0	0	0	0	0	0	0	0
132	147	TPF GETINSA PAYMA, Madrid, Spain†	EC	38.5	63	10	0	0	7	3	0	80	0	0
133	137	GHAFFARI ASSOCIATES, Dearborn, Mich., U.S.A.	EA	37.7	26	0	53	0	0	0	0	47	0	0
134	126	GEODATA ENGINEERING SPA, Torino, Italy†	E	36.7	94	0	0	0	37	8	0	56	0	0
135	138	ARCHITECTURE & PLANNING GROUP, Abu Dhabi, U.A.E.	AE	36.6	75	100	0	0	0	0	0	0	0	0
136	164	GANNETT FLEMING, Camp Hill, Pa., U.S.A.	EA	36.2	10	0	0	0	2	0	0	98	0	0
137	131	GEOSYNTEC CONSULTANTS INC., Atlanta, Ga., U.S.A.†	E	36.1	13	0	0	9	0	0	23	0	67	0
138	219	CHINA RAILWAY CONSTRUCTION CORP. LTD., Beijing, China†	EC	36.0	1	0	0	0	0	3	0	94	0	0
139	144	JGC CORP., Yokohama, Japan†	EC	36.0	56	0	0	28	0	0	72	0	0	0
140	111	KLEINFELDER, San Diego, Calif., U.S.A.†	EA	35.0	12	9	3	2	5	0	77	0	2	0
141	106	CHINA HUANQIU CONTRACTING & ENGINEERING CORP. LTD., Beijing, China†	EC	34.9	15	0	0	0	0	0	100	0	0	0
142	**	TAUW GROUP, Deventer, The Netherlands	E/ENV	34.8	32	0	0	0	0	0	100	0	0	0
143	102	BURNS & MCDONNELL, Kansas City, Mo., U.S.A.	EAC	34.8	3	29	3	54	1	0	1	13	0	0
144	**	KIEWIT CORP., Omaha, Neb., U.S.A.†	EC	34.6	9	0	0	99	0	0	0	0	1	0
145	146	TTCL PUBLIC CO. LTD., Bangkok, Thailand†	EC	34.0	63	0	0	6	26	0	68	0	0	0
146	141	CHODAI GROUP, Tokyo, Japan†	EC	33.5	15	4	0	4	0	2	0	81	0	0
147	134	PCG PROFABRIL CONSULPLANO GLOBAL SA, Lisbon, Portugal†	EC	32.1	79	13	0	0	5	5	35	42	0	0
148	**	CCDI GROUP, Shanghai, China	AE	30.6	12	0	0	0	0	0	0	0	0	0
149	**	WONG TUNG & PARTNERS LTD., Hong Kong, China†	A	28.9	70	100	0	0	0	0	0	0	0	0
150	212	CHINA METALLURGICAL GROUP CORP., Beijing, China†	EA	28.2	4	0	0	0	0	0	91	0	0	0
151	143	KUNHWA ENGINEERING & CONSULTING CO. LTD., Seoul, S. Korea	E	28.2	19	0	0	3	21	19	0	43	0	0
152	155	JAN DE NUL GROUP (SOFIDRA SA), Capellen, Luxemburg†	O	28.0	100	7	0	0	0	0	11	36	0	0
153	**	CHINA RAILWAY DESIGN CORP., Beijing, China†	EC	27.8	4	0	0	0	0	4	0	95	0	0

RANK 2017	2016	FIRM	FIRM TYPE	2016 INT'L REVENUE		GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM
				IN \$ MIL.	% OF TOTAL REV.									
154	**	INTEGRAL GROUP, Oakland, Calif., U.S.A.	E	25.8	51	73	3	0	0	0	1	1	0	1
155	128	ECOLOGY AND ENVIRONMENT INC., Lancaster, N.Y., U.S.A.†	ENV	25.6	24	0	0	33	2	0	54	2	0	2
156	**	SU YAPI ENGINEERING AND CONSULTING INC., Ankara, Turkey	EC	25.4	74	0	0	0	7	3	90	0	0	0
157	171	MOFFATT & NICHOL, Long Beach, Calif., U.S.A.†	E	24.3	17	0	0	0	0	0	0	100	0	0
158	127	ADRIAN SMITH + GORDON GILL ARCHITECTURE, Chicago, Ill., U.S.A.	A	23.8	91	100	0	0	0	0	0	0	0	0
159	176	YOOSHIN ENGINEERING CORP., Seoul, S. Korea	EC	23.5	14	0	0	5	30	0	0	61	0	0
160	189	SUNJIN ENGINEERING & ARCHITECTURE, Gyeonggi-do, S. Korea	EC	23.0	21	16	0	0	0	0	0	0	0	0
161	**	ARQUITECTONICA, Miami, Fla., U.S.A.	A	23.0	33	98	0	0	0	0	0	2	0	0
162	**	DAY & ZIMMERMANN, Philadelphia, Pa., U.S.A.†	AE	22.9	22	100	0	0	0	0	0	0	0	0
163	154	ARABTECH JARDANEH, Amman, Jordan†	EA	22.7	70	77	0	0	12	2	1	6	2	0
164	142	NBBJ, Seattle, Wash., U.S.A.†	A	22.7	14	100	0	0	0	0	0	0	0	0
165	159	IPS-INTEGRATED PROJECT SERVICES LLC, Blue Bell, Pa., U.S.A.†	EA	22.1	21	0	0	0	0	0	100	0	0	0
166	145	RCM TECHNOLOGIES INC., Pennsauken, N.J., U.S.A.†	E	21.9	30	0	0	100	0	0	0	0	0	0
167	160	CES CONSULTING ENGINEERS SALZGITTER GMBH, Braunschweig, Germany†	EC	21.7	100	19	0	0	53	26	0	2	0	0
168	177	3TI PROGETTI, Rome, Italy†	EA	21.0	75	20	0	0	0	0	0	80	0	0
169	139	CANNONDESIGN, Grand Island, N.Y., U.S.A.	AE	20.8	11	100	0	0	0	0	0	0	0	0
170	157	CONSOLIDATED CONSULTANTS GROUP, Amman, Jordan	AE	20.8	74	54	0	0	11	7	1	20	0	0
171	140	POWER ENGINEERS INC., Hailey, Idaho, U.S.A.	EA	20.8	5	0	0	96	0	0	4	0	0	0
172	167	KOREA ENGINEERING CONSULTANTS CORP., Seoul, S. Korea	EC	20.1	11	0	0	9	35	4	0	50	0	0
173	163	SHENYANG YUANDA ALUMINUM INDUS. ENG'G CO. LTD., Shenyang, China†	EC	19.5	64	100	0	0	0	0	0	0	0	0
174	166	TATA CONSULTING ENGINEERS LTD., Mumbai, Maharashtra, India†	EC	19.5	40	0	0	75	4	0	12	0	0	0
175	165	SHELADIA ASSOCIATES INC., Rockville, Md., U.S.A.	EA	19.1	81	2	0	0	16	0	0	82	0	0
176	184	SETS, Beirut, Lebanon	EC	17.6	99	3	0	2	3	0	0	89	0	1
177	181	JENSEN HUGHES INC., Baltimore, Md., U.S.A.†	E	17.5	12	37	2	2	0	0	0	2	0	0
178	186	AMG AL AMAR CONSULTING GROUP SA, Cairo, Egypt†	EA	17.4	69	78	5	3	5	5	0	2	0	1
179	**	IRD ENGINEERING SRL, Rome, Italy	EC	16.5	98	14	0	0	4	0	0	82	0	0
180	156	KAJIMA CORP., Tokyo, Japan†	EAC	16.2	10	17	25	2	0	0	53	0	0	1
181	196	MERRICK & CO., Greenwood Village, Colo., U.S.A.	EA	16.0	13	53	16	6	0	0	0	0	0	0
182	**	NV5 GLOBAL INC., Hollywood, Fla., U.S.A.†	E	16.0	5	95	0	0	0	0	3	0	0	3
183	185	SHAPOORJI PALLONJI AND CO. PVT. LTD., Mumbai, Maharashtra, India†	EC	14.2	68	100	0	0	0	0	0	0	0	0
184	218	LEIDOS, Reston, Va., U.S.A.	EA	14.1	2	0	50	50	0	0	0	0	0	0
185	203	ME ENGINEERS, Golden, Colo., U.S.A.	E	14.1	27	100	0	0	0	0	0	0	0	0
186	179	POSCO ENGINEERING & CONSTRUCTION, Incheon, S. Korea†	EC	13.8	43	2	0	0	0	0	77	21	0	0
187	198	SALFO AND ASSOCIATES SA, Athens, Greece†	EA	13.7	94	36	0	0	2	1	9	32	0	0
188	175	ROBERT A.M. STERN ARCHITECTS, New York, N.Y., U.S.A.	A	13.6	19	97	0	0	0	0	0	0	0	0
189	191	GP STRATEGIES, Columbia, Md., U.S.A.	E	13.1	38	0	0	0	0	0	0	0	0	0
190	**	PACIFIC CONSULTANTS CO. LTD., Tokyo, Japan	E	13.0	3	0	0	0	23	0	0	38	0	0
191	**	CHA CONSULTING INC., Albany, N.Y., U.S.A.†	EA	12.9	5	0	72	28	0	0	0	0	0	0
192	202	REBEL DESIGN+GROUP, Marina Del Rey, Calif., U.S.A.	A	12.8	50	100	0	0	0	0	0	0	0	0
193	197	STUDIOS ARCHITECTURE, Washington, D.C., U.S.A.	A	12.8	18	100	0	0	0	0	0	0	0	0
194	**	COBA - ENGINEERING & ENVIRONMENTAL CONSULTANTS, Lisbon, Portugal	EC	12.7	87	0	0	50	41	1	0	9	0	0
195	**	POND, Peachtree Corners, Ga., U.S.A.	AEC	12.6	12	0	0	0	0	0	100	0	0	0
196	**	KARN CHARUHAS CHAPMAN & TWOHEY (KCCT), Washington, D.C., U.S.A.	A	12.5	64	100	0	0	0	0	0	0	0	0
197	193	TEMELSU INTERNATIONAL ENGINEERING SERVICES INC., Ankara, Turkey	EC	12.3	50	0	0	4	3	14	0	35	0	0
198	**	HUSSEIN SABBOUR CONSULTANT BUREAU (HSCB), Cairo, Egypt	EC	12.0	24	70	0	5	8	14	0	0	0	3
199	201	CUNINGHAM GROUP ARCHITECTURE INC., Minneapolis, Minn., U.S.A.	A	11.4	16	100	0	0	0	0	0	0	0	0
200	153	WALDEMAR S. NELSON AND CO. INC., New Orleans, La., U.S.A.	EA	11.2	19	0	0	0	0	0	10	0	0	0
201	**	DAR AL OMRAN, Amman, Jordan†	AE	11.1	52	94	0	0	1	3	0	3	0	0
202	199	DBA GROUP, Villorba, Italy†	EA	11.0	24	0	0	0	0	0	0	36	0	64
203	200	PUNJ LLOYD LTD., Gurgaon, Haryana, India†	EC	11.0	85	0	0	0	0	0	100	0	0	0
204	**	YANJIAN GROUP CO. LTD., Yantai, Shandong, China†	EC	10.8	100	100	0	0	0	0	0	0	0	0

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**PADECO CO. LTD.** is general consultant on the \$4-billion Mumbai Metro Line 3 project, the first fully underground rail line in India.

RANK 2017	2016	FIRM	FIRM TYPE	2016 INT'L REVENUE		GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM
				IN \$ MIL	% OF TOTAL REV.									
205	190	<b>GOETTSCHE PARTNERS</b> , Chicago, Ill., U.S.A.	A	10.6	43	100	0	0	0	0	0	0	0	0
206	**	<b>STV GROUP INC.</b> , New York, N.Y., U.S.A.†	EA	10.6	3	0	0	0	0	0	0	100	0	0
207	**	<b>HEERIM ARCHITECTS &amp; PLANNERS CO. LTD.</b> , Seoul, S. Korea	AP	10.3	13	80	0	0	0	0	0	20	0	0
208	168	<b>ZGF ARCHITECTS LLP</b> , Portland, Ore., U.S.A.	A	10.3	7	93	0	0	0	0	0	1	0	0
209	209	<b>YUKSEL PROJE ULUSLARARASI AS</b> , Ankara, Turkey†	EA/GE	10.3	17	0	0	0	0	0	0	98	0	0
210	211	<b>ZAS ARCHITECTS INC.</b> , Dubai, U.A.E.†	A	10.2	55	100	0	0	0	0	0	0	0	0
211	192	<b>LANGAN ENG'G, ENVIRO., SVYG. &amp; LANDS. ARCH.</b> , Parsippany, N.J., U.S.A.†	E	10.1	4	90	0	0	0	0	0	10	0	0
212	**	<b>DISTANCE STUDIO CONSULTANTS</b> , Giza, Egypt	AE	10.1	97	97	0	0	0	0	3	0	0	0
213	161	<b>ENERCON SERVICES INC.</b> , Kennesaw, Ga., U.S.A.	EA	10.0	4	0	0	100	0	0	0	0	0	0
214	187	<b>ENGLOBAL</b> , Houston, Texas, U.S.A.	E	10.0	15	0	0	0	0	0	100	0	0	0
215	195	<b>SSOE GROUP</b> , Toledo, Ohio, U.S.A.†	EA	9.7	7	3	82	0	0	0	16	0	0	0
216	180	<b>AMBITECH ENGINEERING CORP.</b> , Downers Grove, Ill., U.S.A.	EC	9.5	8	0	0	0	0	0	100	0	0	0
217	**	<b>SASAKI</b> , Watertown, Mass., U.S.A.	EAL	9.3	15	100	0	0	0	0	0	0	0	0
218	188	<b>SUMITOMO MITSUI CONSTRUCTION CO. LTD.</b> , Tokyo, Japan†	EC	9.1	82	0	57	0	0	0	0	43	0	0
219	205	<b>MG2</b> , Seattle, Wash., U.S.A.	A	9.1	19	100	0	0	0	0	0	0	0	0
220	207	<b>ENGINEERING FOR PETROLEUM &amp; PROCESS INDUS. "ENPPI"</b> , Cairo, Egypt†	EC	9.0	3	0	0	0	0	0	100	0	0	0
221	**	<b>SHANGDONG DEJIAN GROUP CO. LTD.</b> , Dezhou City, Shandong, China	AE	8.7	83	100	0	0	0	0	0	0	0	0
222	**	<b>CHINA STATE CONSTRUCTION ENGINEERING CORP. LTD.</b> , Beijing, China	AE	8.6	1	72	0	0	20	5	0	3	0	0
223	210	<b>PYUNHWA ENGINEERING CONSULTANTS LTD.</b> , Gyeonggi-do, S. Korea	E	8.2	19	0	0	2	2	1	0	95	0	0
224	208	<b>TRC COS. INC.</b> , Lowell, Mass., U.S.A.†	E	8.2	1	0	0	7	0	0	21	37	35	0
225	214	<b>ENGICON</b> , Amman, Jordan	EAL	7.9	46	15	0	0	44	24	0	14	0	1


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# Where To Find the Top 225

FIRM	RANK	FIRM	RANK	FIRM	RANK	FIRM	RANK
<b>A</b>		Dar Group	6	<b>K</b>		<b>S</b>	
3Ti Progetti	168	Day & Zimmermann	162	Kajima Corp.	180	Saipem SpA	80
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China Aluminum International Engineering Corp. Ltd.	112	HKS	131	Parsons	39	Tecnicas Reunidas	11
China Chengda Engineering Co. Ltd.	69	HOCHTIEF Aktiengesellschaft	125	PCG Profabril Consulplano Global SA	147	Temelsu International Engineering Services Inc.	197
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China Energy Engineering Corp. Ltd.	29	Hussein Sabbour Consultant Bureau (HSCB)	198	Petrofac Ltd.	22	Thornton Tomasetti Inc.	117
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China Tianchen Engineering Corp.	96	IPS-Integrated Project Services LLC	165	Punghwa Engineering Consultants Ltd.	223	WorleyParsons	5
Chiyoda Corp.	68	IRD Engineering Srl	179	<b>R</b>		WSP	1
Chodai Group	146	Italconsult SpA	99	Ramboll Gruppen A/S	16	<b>Y</b>	
COBA - Engineering and Environmental Consultants	194	<b>J</b>		RCM Technologies Inc.	166	Yachiyo Engineering Co. Ltd.	128
Consolidated Consultants Group	170	Jacobs	4	Rebel Design+Group	192	Yanjan Group Co. Ltd.	204
Consolidated Contractors Group	100	Jensen Hughes Inc.	177	Royal HaskoningDHV	46	Yooshin Engineering Corp.	159
COWI A/S	33	JGC Corp.	139	<b>S</b>		Yuksek Proje Uluslararası AS	209
CTCI Corp.	71	JSTI Group	93	<b>Z</b>		<b>Z</b>	
Cunningham Group Architecture Inc.	199			ZAS Architects Inc.	210		
<b>D</b>				ZGF Architects LLP	208		
Dar Al Omran	201						

RANK 2017	2016	FIRM	FIRM TYPE	2016 REVENUE		GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM
				TOTAL \$ MIL.	INT'L \$ MIL.									
1	1	AECOM, Los Angeles, Calif., U.S.A. <sup>†</sup>	EAC	7,430.0	3,410.0	20	0	7	7	4	2	40	18	0
2	2	POWER CONSTRUCTION CORP. OF CHINA, Beijing, China <sup>†</sup>	EC	7,300.5	1,090.6	0	0	94	1	0	0	0	0	2
3	3	JACOBS, Dallas, Texas, U.S.A.	EAC	6,387.3	2,946.0	13	2	3	2	1	38	22	15	2
4	**	CHINA ENERGY ENGINEERING CORP. LTD., Beijing, China <sup>†</sup>	EC	6,193.0	644.8	2	0	96	0	0	2	0	0	0
5	4	WSP, Montreal, Quebec, Canada <sup>†</sup>	EC	5,012.3	4,070.9	29	1	6	1	2	6	50	2	1
6	5	CHINA COMMUNICATIONS CONSTRUCTION GROUP LTD., Beijing, China <sup>†</sup>	EC	4,169.3	353.7	0	0	1	0	0	0	98	0	0
7	7	ARCADIS NV, Amsterdam, The Netherlands <sup>†</sup>	EC	3,715.0	3,369.0	36	1	3	8	2	3	9	16	0
8	8	CH2M, Englewood, Colo., U.S.A. <sup>†</sup>	E	3,551.2	1,309.3	0	5	0	14	19	14	33	15	0
9	9	FLUOR CORP., Irving, Texas, U.S.A. <sup>†</sup>	EC	3,293.6	2,071.4	0	2	3	0	0	85	0	10	0
10	19	STANTEC INC., Edmonton, Alberta, Canada <sup>†</sup>	A	3,020.5	2,122.0	22	0	8	15	16	11	21	2	1
11	11	WS ATKINS PLC, Epsom, Surrey, U.K. <sup>†</sup>	EA	2,828.2	1,553.3	26	1	19	6	0	2	47	0	0
12	6	WORLEYPARSONS, North Sydney, NSW, Australia	EC	2,672.0	2,372.0	1	0	11	0	0	78	4	1	0
13	18	TETRA TECH INC., Pasadena, Calif., U.S.A.	E	2,645.0	837.0	1	1	9	40	9	13	9	18	0
14	16	CHINA RAILWAY CONSTRUCTION CORP. LTD., Beijing, China <sup>†</sup>	EC	2,594.0	36.0	26	4	0	4	0	0	61	0	0
15	15	DAR GROUP, Dubai, U.A.E. <sup>†</sup>	EA	2,275.2	2,275.2	49	0	3	2	3	4	39	0	1
16	14	CB&I LLC, The Woodlands, Texas, U.S.A. <sup>†</sup>	EC	2,217.0	625.7	0	0	10	1	0	82	2	3	0
17	17	MOTT MACDONALD, Croydon, Surrey, U.K. <sup>†</sup>	EC	2,160.7	1,299.9	16	0	12	7	10	15	34	1	1
18	12	SNC-LAVALIN INC., Montreal, Quebec, Canada <sup>†</sup>	EC	2,009.8	883.9	7	0	28	1	0	30	19	2	0
19	13	FUGRO NV, Leidschendam, The Netherlands <sup>†</sup>	GE	1,953.0	1,778.0	12	0	9	3	0	68	4	0	3
20	10	AMEC FOSTER WHEELER, Atlanta, Ga., U.S.A. <sup>†</sup>	EC	1,936.0	908.0	12	6	14	4	3	32	9	8	0
21	27	SWECO AB, Stockholm, Sweden <sup>†</sup>	EA	1,932.0	1,199.0	34	2	9	4	5	9	33	1	0
22	21	HDR, Omaha, Neb., U.S.A. <sup>†</sup>	EA	1,927.6	169.0	21	0	10	10	10	1	46	1	0
23	35	KBR, Houston, Texas, U.S.A. <sup>†</sup>	EC	1,916.0	958.0	0	0	11	4	0	52	12	0	0
24	24	ARUP, London, U.K. <sup>†</sup>	E	1,776.3	1,220.6	39	3	4	2	2	5	38	1	2
25	23	CHINA RAILWAY GROUP LTD., Beijing, China <sup>†</sup>	EA	1,767.8	132.7	8	0	0	0	0	0	67	0	0
26	25	TECNICAS REUNIDAS, Madrid, Spain	EC	1,622.2	1,522.8	0	0	7	1	0	91	1	0	0
27	20	BECHTEL, San Francisco, Calif., U.S.A. <sup>†</sup>	EC	1,597.0	724.0	0	0	8	0	0	51	13	19	8
28	26	RAMBOLL GRUPPEN A/S, Copenhagen S, Denmark <sup>†</sup>	E	1,571.0	1,159.4	31	0	9	1	6	7	25	19	0
29	22	PARSONS, Pasadena, Calif., U.S.A. <sup>†</sup>	EC	1,508.0	450.0	5	0	0	3	1	1	71	14	3
30	31	BLACK & VEATCH, Overland Park, Kan., U.S.A. <sup>†</sup>	EC	1,378.7	408.2	3	0	47	17	13	7	0	1	11
31	29	BURNS & MCDONNELL, Kansas City, Mo., U.S.A.	EAC	1,306.0	34.8	5	3	55	2	4	16	9	4	1
32	32	AF GROUP, Stockholm, Sweden <sup>†</sup>	E	1,302.4	327.4	16	27	17	0	0	15	19	0	4
33	30	GHD, Sydney, NSW, Australia <sup>†</sup>	EA/ENV	1,229.8	739.3	21	0	3	14	9	6	22	15	0
34	37	INTERTEK-PSI, Arlington Heights, Ill., U.S.A. <sup>†</sup>	E	1,195.9	584.6	18	5	14	0	1	53	6	2	1
35	34	GENSLER, San Francisco, Calif., U.S.A.	A	1,192.4	211.4	93	0	0	0	0	0	5	0	1
36	**	EGIS, Saint-Quentin-en-Yvelines, France <sup>†</sup>	EC	1,131.9	715.0	16	0	3	5	1	1	75	0	0
37	**	CHINA STATE CONSTRUCTION ENGINEERING CORP. LTD., Beijing, China	AE	1,103.5	8.6	71	0	0	6	10	0	13	0	0
38	42	HNTB COS., Kansas City, Mo., U.S.A.	EA	1,028.8	0.8	2	0	0	2	1	0	95	0	0
39	36	CARDNO LTD., Brisbane, Queensland, Australia <sup>†</sup>	EC	903.4	568.3	0	0	0	0	0	0	0	0	0
40	**	GOLDER ASSOCIATES CORP., Palm Beach Gardens, Fla., U.S.A. <sup>†</sup>	E	897.2	684.6	11	5	7	2	6	25	17	0	1
41	41	HYUNDAI ENGINEERING CO. LTD., Seoul, S. Korea	EC	861.3	748.0	4	3	17	1	3	68	3	0	0
42	46	COWI A/S, Kongens Lyngby, Denmark <sup>†</sup>	EC	842.1	576.9	22	0	0	5	10	0	51	1	0
43	**	TECHNIP, Paris, France <sup>†</sup>	EC	824.0	775.0	0	0	0	0	0	100	0	0	0
44	55	PETROFAC LTD., Jersey, Channel Islands, U.K. <sup>†</sup>	EC	803.0	803.0	0	0	0	0	0	100	0	0	0
45	69	SURBANA JURONG PRIVATE LTD., Singapore <sup>†</sup>	EC	781.0	498.0	47	0	8	4	0	1	36	2	0
46	33	HATCH LTD., Mississauga, Ontario, Canada <sup>†</sup>	EC	775.0	351.0	0	0	12	4	0	54	22	0	0
47	43	SINOPEC ENGINEERING (GROUP) CO. LTD., Beijing, China <sup>†</sup>	EC	735.0	157.4	0	0	0	0	0	100	0	0	0
48	48	AURECON, Melbourne, Victoria, Australia	EC	727.2	332.1	30	3	7	4	0	7	30	0	5
49	57	KIMLEY-HORN, Raleigh, N.C., U.S.A.	E	722.3	1.5	42	0	1	4	3	0	51	0	0
50	71	LEIDOS, Reston, Va., U.S.A.	EA	713.5	14.1	0	4	30	0	0	0	0	66	0

RANK 2017	RANK 2016	FIRM	FIRM TYPE	2016 REVENUE		GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM
				TOTAL \$ MIL.	INT'L \$ MIL.									
51	47	<b>SYSTRA</b> , Paris, France†	EC	707.6	426.0	0	0	0	0	0	0	100	0	0
52	61	<b>TRC COS. INC.</b> , Lowell, Mass., U.S.A.†	E	707.2	8.2	4	0	33	0	0	22	13	26	0
53	49	<b>CDM SMITH</b> , Boston, Mass., U.S.A.†	EC	691.5	139.5	2	0	2	20	33	1	25	17	0
54	64	<b>NIPPON KOEI GROUP</b> , Tokyo, Japan†	EC	666.6	227.3	1	0	4	13	7	0	36	0	3
55	50	<b>ROYAL HASKONINGDHV</b> , Amersfoort, The Netherlands†	EC	664.9	342.2	25	1	5	15	8	4	40	0	2
56	**	<b>CHINA RAILWAY DESIGN CORP.</b> , Beijing, China†	EC	662.3	27.8	0	0	0	0	0	0	100	0	0
57	52	<b>TRACTEBEL ENGINEERING SA</b> , Brussels, Belgium†	EC	658.5	429.3	5	0	82	0	0	5	8	0	0
58	51	<b>BUREAU VERITAS</b> , Fort Lauderdale, Fla., U.S.A.†	E	645.5	212.6	15	10	6	13	1	37	5	6	0
59	58	<b>CHINA METALLURGICAL GROUP CORP.</b> , Beijing, China†	EA	637.4	28.2	16	0	6	0	0	50	9	15	0
60	54	<b>LOUIS BERGER</b> , Morristown, N.J., U.S.A.†	EAP	628.5	304.3	3	0	11	10	1	4	56	10	0
61	28	<b>WOOD GROUP</b> , Houston, Texas, U.S.A.†	EC	615.7	78.5	0	1	0	0	0	99	0	0	0
62	63	<b>TERRACON CONSULTANTS INC.</b> , Olathe, Kan., U.S.A.†	E	602.5	1.9	41	2	9	3	2	5	13	17	2
63	99	<b>SENER INGENIERIA Y SISTEMAS SA</b> , Las Arenas (Getxo), Vizcaya, Spain†	EA	600.5	580.5	0	0	71	0	0	4	25	0	0
64	67	<b>LARSEN &amp; TOUBRO LTD.</b> , Mumbai, Maharashtra, India†	EC	600.3	497.5	5	68	2	0	0	17	8	0	0
65	59	<b>CHINA NATIONAL MACHINERY INDUSTRY CORP.</b> , Beijing, China†	EC	591.2	168.2	31	12	35	3	1	7	5	1	0
66	56	<b>POYRY</b> , Vantaa, Finland†	E	586.0	458.0	2	0	37	2	3	34	11	5	0
67	65	<b>MAIRE TECNIMONT GROUP</b> , Milan, Italy†	EC	537.8	450.5	1	0	5	0	0	92	2	0	0
68	68	<b>MICHAEL BAKER INTERNATIONAL</b> , Pittsburgh, Pa., U.S.A.†	EA	534.6	2.2	22	0	0	17	0	5	49	4	2
69	53	<b>S&amp;B ENGINEERS AND CONSTRUCTORS LTD.</b> , Houston, Texas, U.S.A.†	EC	533.8	0.0	0	0	0	0	0	98	2	0	0
70	66	<b>ARCPLUS GROUP PLC</b> , Shanghai, China†	AE	507.4	55.0	100	0	0	0	0	0	0	0	0
71	78	<b>EXP US SERVICES INC.</b> , Chicago, Ill., U.S.A.	E	470.0	285.3	40	0	2	3	4	9	15	0	6
72	62	<b>SARGENT &amp; LUNDY LLC</b> , Chicago, Ill., U.S.A.†	E	466.8	57.3	0	0	100	0	0	0	0	0	0
73	72	<b>KHATIB &amp; ALAMI</b> , Beirut, Lebanon†	EA	455.9	441.0	51	0	3	13	6	2	15	0	0
74	60	<b>CDI CORP.</b> , Philadelphia, Pa., U.S.A.†	EA	452.3	119.5	9	10	10	0	0	58	10	0	1
75	98	<b>JSTI GROUP</b> , Nanjing, Jiangsu, China†	EC	447.5	105.5	1	0	1	3	16	0	76	0	0
76	105	<b>CHINA PETROLEUM ENGINEERING &amp; CONSTRUCTION CORP.</b> , Beijing, China†	EC	440.9	219.0	0	0	0	0	0	100	0	0	0
77	74	<b>ARTELIA</b> , Lyon, France†	EC	431.0	145.7	41	2	3	11	5	12	23	2	0
78	73	<b>HOK</b> , St. Louis, Mo., U.S.A.	AE	430.0	105.9	87	0	0	0	0	0	13	0	0
79	**	<b>TONGJI ARCHITECTURAL DESIGN (GROUP) CO. LTD.</b> , Shanghai, China†	A	426.8	1.6	76	2	0	1	2	0	15	0	1
80	96	<b>ORIENTAL CONSULTANTS GLOBAL (ACKG LTD.)</b> , Tokyo, Japan†	EC	424.1	128.5	3	0	0	7	4	0	61	0	0
81	79	<b>STV GROUP INC.</b> , New York, N.Y., U.S.A.†	EA	414.3	10.6	16	0	0	0	0	0	84	0	0
82	81	<b>KIEWIT CORP.</b> , Omaha, Neb., U.S.A.†	EC	402.0	34.6	0	0	81	1	0	15	0	3	0
83	80	<b>POWER ENGINEERS INC.</b> , Hailey, Idaho, U.S.A.	EA	398.7	20.8	0	0	89	0	0	8	0	0	3
84	76	<b>KEPCO ENG'G &amp; CONSTRUCTION CO. INC.</b> , Gyeongsangbuk-do, S. Korea	AE	388.0	106.2	0	0	99	0	0	0	0	1	0
85	90	<b>PACIFIC CONSULTANTS CO. LTD.</b> , Tokyo, Japan	E	383.0	13.0	4	0	0	17	9	1	50	0	1
86	82	<b>HKS</b> , Dallas, Texas, U.S.A.	A	376.7	38.6	100	0	0	0	0	0	0	0	0
87	84	<b>DEWBERRY</b> , Fairfax, Va., U.S.A.†	EA	375.0	2.8	39	0	4	15	6	0	32	1	3
88	91	<b>BECA GROUP LTD.</b> , Auckland, New Zealand†	EA	373.2	116.8	26	10	4	9	0	8	34	0	1
89	86	<b>BROWN AND CALDWELL</b> , Walnut Creek, Calif., U.S.A.†	E	362.0	0.0	0	0	0	22	52	0	0	26	0
90	**	<b>IBI GROUP</b> , Westerville, Ohio, U.S.A.†	AE	358.3	238.8	67	9	2	2	2	0	15	0	0
91	**	<b>BEIJING URBAN CONSTRUCTION GROUP CO. LTD.</b> , Beijing, China†	EC	352.9	0.0	2	0	0	0	0	0	98	0	0
92	94	<b>GANNETT FLEMING</b> , Camp Hill, Pa., U.S.A.	EA	351.5	36.2	4	0	6	13	4	3	68	3	0
93	83	<b>SKIDMORE, OWINGS &amp; MERRILL LLP</b> , New York, N.Y., U.S.A.†	AE	339.9	141.0	87	0	0	0	0	0	13	0	0
94	89	<b>ASSYSTEM</b> , Paris, France†	EC	328.0	108.0	8	3	69	1	0	8	5	3	2
95	**	<b>SAIPEM SPA</b> , San Donato Milanese, Italy	EC	320.0	124.0	0	0	0	0	8	58	34	0	0
96	85	<b>OPUS INTERNATIONAL CONSULTANTS LTD.</b> , Wellington, New Zealand†	E	317.9	131.3	29	0	0	6	6	6	53	0	0
97	97	<b>FICHTNER GROUP</b> , Stuttgart, Germany†	EC	311.0	194.7	0	2	85	6	6	0	1	0	0
98	110	<b>SHANGHAI URBAN CONSTRUCTION (GROUP) CORP.</b> , Shanghai, China†	EC	305.8	0.0	6	0	0	11	16	0	64	0	0
99	95	<b>AEGION CORP.</b> , Chesterfield, Mo., U.S.A.	EC	304.0	124.0	3	0	1	0	14	78	3	0	0
100	141	<b>NV5 GLOBAL INC.</b> , Hollywood, Fla., U.S.A.†	E	301.6	16.0	44	0	19	5	2	2	20	8	1

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				TOTAL \$ MIL.	INT'L \$ MIL.									
101	103	SETEC, Paris, France†	EC	289.5	63.4	12	10	1	7	4	0	64	0	2
102	93	KLEINFELDER, San Diego, Calif., U.S.A.†	EA	284.0	35.0	10	2	12	9	16	26	21	2	1
103	**	CHINA CHENGDA ENGINEERING CO. LTD., Chengdu, Sichuan, China	EC	281.9	141.3	0	0	47	0	0	53	0	0	0
104	104	GEOSYNTEC CONSULTANTS INC., Atlanta, Ga., U.S.A.†	E	276.4	36.1	0	0	12	4	19	9	2	52	0
105	**	ENGINEERING FOR PETROLEUM & PROCESS INDUS. "ENPPI", Cairo, Egypt†	EC	271.5	9.0	0	0	0	0	0	100	0	0	0
106	112	GREENMAN-PEDERSEN INC. (GPI), Babylon, N.Y., U.S.A.	E	270.2	0.0	9	0	3	1	1	1	81	0	0
107	**	WL MEINHARDT GROUP PTY. LTD., Melbourne, Victoria, Australia†	EC	269.5	246.2	69	4	0	1	7	1	15	0	2
108	**	CCDI GROUP, Shanghai, China	AE	264.0	30.6	0	0	0	0	0	0	0	0	0
109	121	DOHWA ENGINEERING CO. LTD., Seoul, S. Korea	EC	259.8	64.1	2	0	17	20	15	0	25	0	0
110	101	ENERCON SERVICES INC., Kennesaw, Ga., U.S.A.	EA	251.5	10.0	0	0	98	0	0	2	0	0	0
111	107	TECNICA Y PROYECTOS SA (TYPESA), Madrid, Spain†	EA	249.0	215.0	18	0	8	13	7	0	50	0	0
112	127	CAROLLO ENGINEERS INC., Walnut Creek, Calif., U.S.A.	E	247.6	0.0	0	0	0	61	39	0	0	0	0
113	118	LANGAN ENG'G, ENVIRO., SVYG. & LANDS. ARCH., Parsippany, N.J., U.S.A.†	E	245.0	10.1	47	0	5	0	0	10	10	29	0
114	114	IDOM, Bilbao, Vizcaya, Spain	EA	244.0	195.2	10	4	29	2	3	22	27	0	3
115	116	CHA CONSULTING INC., Albany, N.Y., U.S.A.†	EA	241.0	12.9	28	25	13	1	4	6	21	2	0
116	117	THORNTON TOMASETTI INC., New York, N.Y., U.S.A.	EA	240.0	48.3	84	0	0	0	0	0	14	0	1
117	122	SMITHGROUPJJR, Detroit, Mich., U.S.A.	AE	235.9	5.4	100	0	0	0	0	0	0	0	0
118	131	JOHNSON, MIRMIRAN & THOMPSON INC., Hunt Valley, Md., U.S.A.	EA	234.5	0.0	7	0	0	0	5	0	88	0	0
119	109	GULF INTERSTATE ENGINEERING CO., Houston, Texas, U.S.A.†	EC	233.7	1.5	0	0	0	0	0	100	0	0	0
120	119	CHINA HUANQIU CONTRACTING & ENGINEERING CORP. LTD., Beijing, China†	EC	231.0	34.9	0	0	0	0	0	100	0	0	0
121	**	CHINA ALUMINUM INTERNATIONAL ENGINEERING CORP., Beijing, China†	EA	231.0	56.8	22	0	0	11	1	51	0	0	0
122	124	INGEROP, Rueil-Malmaison, France†	EC	228.3	49.2	28	18	0	3	0	0	51	0	0
123	113	ILF CONSULTING ENGINEERS, Rum/Innsbruck, Austria†	EC	223.3	187.1	4	0	11	18	3	40	21	0	0
124	115	CHODAI GROUP, Tokyo, Japan†	EC	223.1	33.5	4	0	4	0	2	0	81	0	0
125	140	HAZEN AND SAWYER, New York, N.Y., U.S.A.	E	218.0	5.6	0	0	0	31	69	0	0	0	0
126	147	CTCI CORP., Taipei, Taiwan†	EC	217.6	139.8	1	1	14	0	1	79	5	1	0
127	125	INGENIERIA Y ECONOMIA DEL TRANSPORTE SME MP SA, Madrid, Spain†	EC	217.0	57.7	0	0	0	0	0	0	100	0	0
128	106	ZACHRY GROUP, San Antonio, Texas, U.S.A.†	EC	216.4	0.3	0	0	85	0	0	14	0	0	0
129	133	PERKINS EASTMAN, New York, N.Y., U.S.A.†	A	215.0	60.2	100	0	0	0	0	0	0	0	0
130	128	TRANSYSTEMS, Kansas City, Mo., U.S.A.	E	212.5	0.0	0	0	0	0	0	0	100	0	0
131	138	RS&H INC., Jacksonville, Fla., U.S.A.†	EA	210.0	0.0	7	9	0	0	0	0	84	0	0
132	136	VHB, Watertown, Mass., U.S.A.	E	209.6	0.0	26	0	10	0	1	0	58	1	1
133	**	WILLDAN GROUP INC., Anaheim, Calif., U.S.A.	E	209.0	0.0	50	0	17	0	0	0	18	0	7
134	143	HARGROVE ENGINEERS + CONSTRUCTORS, Mobile, Ala., U.S.A.†	E	207.2	0.0	0	1	12	0	0	87	0	0	0
135	**	WOODARD & CURRAN, Portland, Maine, U.S.A.	ENV	205.5	0.0	2	2	5	18	38	12	1	21	0
136	145	KCI TECHNOLOGIES INC., Sparks, Md., U.S.A.†	EC	205.0	0.0	14	0	8	5	5	0	48	1	16
137	132	PM GROUP, Dublin, Ireland†	EA	203.7	104.4	2	6	3	0	0	80	0	0	5
138	135	RUMMEL, KLEPPER & KAHL LLP, Baltimore, Md., U.S.A.	E	199.1	0.0	2	0	0	3	9	2	85	0	0
139	111	TEBODIN BV, The Hague, The Netherlands	E	199.0	107.0	5	10	8	1	1	74	0	0	0
140	130	DORSCH HOLDING GMBH, Frankfurt, Germany†	EC	198.4	194.7	5	0	8	38	21	0	25	0	1
141	**	CORGAN, Dallas, Texas, U.S.A.	A	198.3	1.8	35	0	0	0	0	0	45	0	20
142	**	FIRST SURVEY & DESIGN INSTITUTE OF RAILWAY, Xi'an, Shaanxi, China†	EC	195.8	0.0	0	0	0	0	0	0	100	0	0
143	**	AEDAS, Hong Kong, China	A	193.4	189.3	82	0	0	0	0	0	18	0	0
144	139	STANLEY CONSULTANTS INC., Muscatine, Iowa, U.S.A.†	EA	192.6	41.8	9	0	43	8	6	0	34	0	0
145	108	CHIYODA CORP., Yokohama, Kanagawa, Japan†	EC	189.1	142.9	0	1	6	0	0	68	0	0	0
146	148	KOREA ENGINEERING CONSULTANTS CORP., Seoul, S. Korea	EC	187.9	20.1	0	0	24	19	21	0	19	0	0
147	120	CANNONDESIGN, Grand Island, N.Y., U.S.A.	AE	185.5	20.8	100	0	0	0	0	0	0	0	0
148	**	POPULOUS, Kansas City, Mo., U.S.A.†	A	184.7	38.7	100	0	0	0	0	0	0	0	0
149	142	AYESA, Sevilla, Spain	EC	184.0	124.6	5	0	4	21	6	12	44	0	4
150	**	ECS, Chantilly, Va., U.S.A.†	E	183.6	1.7	28	7	4	2	15	2	10	17	1

# Where To Find the Top 150

FIRM	RANK	FIRM	RANK	FIRM	RANK	FIRM	RANK
<b>A</b>		CTCI Corp.	126	JSTI Group	75	Sargent & Lundy LLC	72
AECOM	1	<b>D</b>		<b>K</b>		Sener Ingenieria y Sistemas SA	63
Aedas	143	Dar Group	15	KBR	23	Setec	101
Aegion Corp.	99	Dewberry	87	KCI Technologies Inc.	136	Shanghai Urban Construction (Group) Corp.	98
AF Group	32	Dohwa Engineering Co. Ltd.	109	KEPCO Engineering & Construction Co. Inc.	84	Sinopec Engineering (Group) Co. Ltd.	47
Amec Foster Wheeler	20	Dorsch Holding GmbH	140	Khatib & Alami	73	Skidmore, Owings & Merrill LLP	93
Arcadis NV	7	<b>E</b>		Kiewit Corp.	82	SmithGroupJJR	117
Arcplus Group PLC	70	ECS	150	Kimley-Horn	49	SNC-Lavalin Inc.	18
Artelia	77	Egis	36	Kleinfelder	102	Stanley Consultants Inc.	144
Arup	24	Enercon Services Inc.	110	Korea Engineering Consultants Corp.	146	Stantec Inc.	10
Assystem	94	Engineering for the Petroleum & Process Industries "Enppi"	105	<b>L</b>		STV Group Inc.	81
WS Atkins plc	11	exp US Services Inc.	71	Langan Eng'g, Enviro., Surveying & Landscape Arch.	113	Surbana Jurong Private Ltd.	45
Aurecon	48	<b>F</b>		Larsen & Toubro Ltd.	64	Sweco AB	21
Ayesa	149	Fichtner Group	97	Leidos	50	Systra	51
<b>B</b>		First Survey & Design Institute of Railway	142	<b>M</b>		<b>T</b>	
Michael Baker International	68	Fluor Corp.	9	Maire Tecnimont Group	67	Tebodin BV	139
Beca Group Ltd.	88	Fugro NV	19	WL Meinhardt Group Pty. Ltd.	107	Technip	43
Bechtel	27	<b>G</b>		Mott MacDonald	17	Tecnica y Proyectos SA (TYPESA)	111
Beijing Urban Construction Group Co. Ltd.	91	Gannett Fleming	92	<b>N</b>		Tecnicas Reunidas	26
Louis Berger	60	Gensler	35	Nippon Koei Group	54	Terracon Consultants Inc.	62
Black & Veatch	30	Geosyntec Consultants Inc.	104	NV5 Global Inc.	100	Tetra Tech Inc.	13
Brown and Caldwell	89	GHD	33	<b>O</b>		Thornton Tomasetti Inc.	116
Bureau Veritas	58	Golder Associates Corp.	40	Opus International Consultants Ltd.	96	Tongji Architectural Design (Group) Co. Ltd.	79
Burns & McDonnell	31	Greenman-Pedersen Inc. (GPI)	106	Oriental Consultants Global (ACKG Ltd.)	80	Tractebel Engineering SA	57
<b>C</b>		Gulf Interstate Engineering Co.	119	<b>P</b>		TranSystems	130
CannonDesign	147	<b>H</b>		Pacific Consultants Co. Ltd.	85	TRC Cos. Inc.	52
Cardno Ltd.	39	Hargrove Engineers + Constructors	134	Parsons	29	<b>V</b>	
Carollo Engineers Inc.	112	Hatch Ltd.	46	Perkins Eastman	129	VHB	132
CB&I LLC	16	Hazen and Sawyer	125	Petrofac Ltd.	44	<b>W</b>	
CCDI Group	108	HDR	22	PM Group	137	Willdan Group Inc.	133
CDI Corp.	74	HKS	86	Populous	148	Wood Group	61
CDM Smith	53	HNTB Cos.	38	Power Construction Corp. of China	2	Woodard & Curran	135
CH2M	8	HOK	78	POWER Engineers Inc.	83	WorleyParsons	12
CHA Consulting Inc.	115	Hyundai Engineering Co. Ltd.	41	Poyry	66	WSP	5
China Aluminum International Engineering Corp. Ltd.	121	<b>I</b>		<b>R</b>		<b>Z</b>	
China Chengda Engineering Co. Ltd.	103	IBI Group	90	Ramboll Gruppen A/S	28	Zachry Group	128
China Communications Construction Group Ltd.	6	IDOM	114	Royal HaskoningDHV	55		
China Energy Engineering Corp. Ltd.	4	ILF Consulting Engineers	123	RS&H Inc.	131		
China HuanQiu Contracting & Engineering Corp. Ltd.	120	Ingenieria y Economia del Transporte SME MP SA	127	Rummel, Klepper & Kahl LLP	138		
China Metallurgical Group Corp.	59	Ingerop	122	<b>S</b>			
China National Machinery Industry Corp.	65	Intertek-PSI	34	S&B Engineers and Constructors Ltd.	69		
China Petroleum Engineering & Construction Corp.	76	<b>J</b>		Saipem SpA	95		
China Railway Construction Corp. Ltd.	14	Jacobs	3				
China Railway Design Corp.	56	Johnson, Mirmiran & Thompson Inc.	118				
China Railway Group Ltd.	25						
China State Construction Engineering Corp. Ltd.	37						
Chiyoda Corp.	145						
Chodai Group	124						
Corgan	141						
COWI A/S	42						

# 2017 Top 225 International Design Firms – Subsidiaries by Rank

**Rank Company Subsidiary**

**Rank Company Subsidiary**

**dintlirank ListDirCompany CompanyName**

## 1 WSP

MMM Group Ltd.  
Mouchel Ltd.  
Parsons Brinckerhoff (Asia) Ltd.  
Parsons Brinckerhoff Australia Pty Ltd.  
Parsons Brinckerhoff Holdings Inc.  
Parsons Brinckerhoff Inc.  
Parsons Brinckerhoff International LLC  
Parsons Brinckerhoff Ltd.  
PB Energy Storage Services Inc.  
WSP Buildings Pty. Ltd.  
WSP Canada Inc.  
WSP CEL Ltd.  
WSP Deutschland AG  
WSP Europe AB  
WSP European Holdings Ltd.  
WSP Finland (OY)  
WSP France SAS.  
WSP Group Africa (Pty) Ltd.  
WSP Hong Kong Ltd.  
WSP Middle East Ltd.  
WSP Norge AS  
WSP Sverige AB  
WSP UK Ltd.  
WSP USA Corp.

## 2 AECOM

AECOM Hunt  
AECOM Tishman

## 3 Arcadis NV

Arcadis Asia Ltd.  
Arcadis Australia Pacific Holdings Pty. Ltd.  
Arcadis Belgium NV  
Arcadis Deutschland GmbH  
Arcadis France SAS  
Arcadis LLP  
Arcadis Logos SA  
Arcadis Nederland BV  
Arcadis US Inc.  
CallisonRTKL Inc.  
Hyder Consulting Middle East Ltd

## 6 Dar Group

Currie & Brown  
D2 Consult International GmbH  
Dar Al-Handasah Consultants (Shair and Partners)  
Integral Group  
IPA Advisory Ltd.  
Landrum & Brown  
Maffeis Engineering SpA  
Penspen  
Perkins+Will

PFAL  
R&H Rail (Pty) Ltd.  
T.Y. Lin International

## 7 Stantec Inc.

MWH Americas Inc.  
MWH Constructors Inc  
MWH Enterprises Inc.  
Stantec Architecture Inc  
Stantec Architecture Ltd.  
Stantec Consulting Ltd.  
Stantec Consulting Michigan Inc.  
Stantec Consulting Services Inc.  
Stantec Energy and Resources Inc.  
Stantec Geomatics Ltd.

## 8 Fluor Corp.

Fluor Constructors International Inc.  
Fluor Enterprises

## 9 Fugro NV

Fugro Brasil Ltda.  
Fugro Chance Inc.  
Fugro Consultants Inc.  
Fugro Geoservices Ltd.  
Fugro Marine GeoServices Inc.  
Fugro Subsea Services Ltd.  
Fugro Survey (Middle East)  
Fugro Survey BV  
Fugro Survey Ltd.  
Fugro TSM Pty Ltd.  
Seabed Geosolutions BV

## 10 WS Atkins plc

See website

## 11 Tecnicas Reunidas

Espindesa  
TR Ecologia  
TR Internacional

## 12 CH2M

CH2M HILL Alaska Inc.  
CH2M HILL Canada Ltd.  
CH2M HILL Constructors Inc.  
CH2M HILL Engineers Inc.  
CH2M HILL Inc.  
Halcrow Group Ltd.  
Halcrow Holdings Ltd.  
LG Constructors Inc.  
Operations Management International Inc.  
VECO Services Inc.

## 13 Mott MacDonald

Habtec Engenharia Sanitaria e Ambiental Ltda.

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

*Merz and McLellan Botswana (Pty) Ltd.*  
*Mott MacDonald (Beijing) Ltd.*  
*Mott MacDonald (Bulgaria) EOOD*  
*Mott MacDonald (Malaysia) Sdn. Bhd.*  
*Mott MacDonald (Nigeria) Ltd.*  
*Mott MacDonald (SL) Ltd.*  
*Mott MacDonald (Thailand) Ltd.*  
*Mott MacDonald Australia (Pty) Ltd.*  
*Mott MacDonald Blantyre Ltd.*  
*Mott MacDonald BV*  
*Mott MacDonald Canada Ltd.*  
*Mott MacDonald Columbia SAS*  
*Mott MacDonald CZ, spol. S.r.o.*  
*Mott MacDonald DRC SASU*  
*Mott MacDonald Finland Oy*  
*Mott MacDonald France SAS*  
*Mott MacDonald Group Inc*  
*Mott MacDonald Hong Kong Ltd.*  
*Mott MacDonald Ireland Ltd.*  
*Mott MacDonald Italy S.r.l.*  
*Mott MacDonald Kazakhstan LLP*  
*Mott MacDonald Kenya Ltd*  
*Mott MacDonald Ltd.*  
*Mott MacDonald Magyarország KFT*  
*Mott MacDonald Mongolia LLC*  
*Mott MacDonald New Zealand Ltd.*  
*Mott MacDonald Norge AS*  
*Mott MacDonald Polska Sp. z o.o.*  
*Mott MacDonald Pvt Ltd*  
*Mott MacDonald R LLC*  
*Mott MacDonald Romania SRL*  
*Mott MacDonald S.D.o.o.*  
*Mott MacDonald Singapore Pte Ltd.*  
*Mott MacDonald Slovensko s.r.o.*  
*Mott MacDonald South Africa (Pty) Ltd.*  
*Mott MacDonald T Engineering Consultants Ltd.*  
*Mott MacDonald Uganda Ltd.*  
*PT Mott MacDonald Indonesia*  
*Taiwan Mott MacDonald Ltd.*

### 14 Arup

*Arup - S.I.G.M.A. Ltd.*  
*Arup (Pty) Ltd.*  
*Arup Americas Inc.*  
*Arup Associates Ltd.*  
*Arup Botswana Ltd.*  
*Arup Canada Inc.*  
*Arup China Ltd.*  
*Arup Colombia SAS.*  
*Arup Group Ltd.*  
*Arup Gulf Ltd.*  
*Arup India Private Ltd.*  
*Arup Ingeniería y Consultoría Mexico, S. de RL de CV*  
*Arup International Consultants (Shanghai) Co. Ltd.*  
*Arup Ireland Ltd.*  
*Arup Italia SrL*

### Rank Company Subsidiary

*Arup MMLS*  
*Arup Pty Ltd.*  
*Arup Singapore Private Ltd.*  
*Arup Texas Inc.*  
*Arup USA Inc.*  
*Arup Vietnam Ltd.*  
*Ove Arup & Partners Danmark A/S*  
*Ove Arup & Partners Hong Kong Ltd.*  
*Ove Arup & Partners International Ltd.*  
*Ove Arup & Partners Ireland Ltd.*  
*Ove Arup & Partners Japan Ltd.*  
*Ove Arup & Partners Korea Ltd.*  
*Ove Arup & Partners Ltd.*  
*Ove Arup & Partners PC*  
*Ove Arup & Partners Poland Sp. z o.o.*  
*Ove Arup & Partners Scotland Ltd.*  
*Ove Arup (Thailand) Ltd.*  
*Ove Arup Holdings BV*  
*PT Arup Indonesia*

### 15 Sweco AB

*Sweco Central Europe*  
*Sweco Finland*  
*Sweco Netherlands*  
*Sweco Norway*  
*Sweco Sweden*  
*Sweco Western Europe*

### 16 Ramboll Gruppen A/S

*Ramboll Danmark A/S*  
*Ramboll Environ US Corp.*  
*Ramboll Finland Oy*  
*Ramboll India Private Ltd.*  
*Ramboll Management A/S*  
*Ramboll Norge AS*  
*Ramboll Romania Srl*  
*Ramböll Sverige AB*  
*Ramboll UK Holding Ltd.*

### 17 Power Construction Corp. of China

*Hubei Hongyuan Power Engineering Co. Ltd.*  
*(HYPEC)*  
*HydroChina Corp. (HYDROCHINA)*  
*SEPCO Electric Power Construction Corp. (SEPCO)*  
*SEPCO III Electric Power Construction Corp.*  
*(SEPCO III)*  
*Shanghai Electric Power Construction Co. Ltd.*  
*(SEPC)*  
*Sinohydro Bureau 14 Co. Ltd.*  
*Sinohydro Bureau 8 Co. Ltd.*  
*Sinohydro Corp. Ltd. (SINOHYDRO)*  
*Sinohydro Tianjin Engineering Co. Ltd. (STECOL)*  
*Zhongnan Engineering Corp. Ltd.*

### 18 KBR

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

*Energio*  
*Granherne*  
*GVA*

### 19 Amec Foster Wheeler

*Environmental & Infrastructure Americas*  
*Mining & Metals Americas*  
*Oil & Gas Americas*  
*Oil & Gas Canada*  
*Power & Process Americas*

### 20 SNC-Lavalin Inc.

*Candu Energy Inc.*  
*Evergreen Rapid Transit Holdings Inc.*  
*Infrastructure Famille Santé Inc.*  
*InPower BC General Partnership*  
*Interfleet Technology Ltd.*  
*Itansuca Proyectos de Ingenieria SA*  
*Kentz Corp. Ltd.*  
*Kentz Pty Ltd.*  
*Okanagan Lake Concession Ltd. Partnership*  
*P.T. SNC-Lavalin TPS*  
*Rainbow Hospital Partnership*  
*SA SNC-Lavalin N.V.*  
*Saudi Arabian Kentz Company Ltd.*  
*SNC-Lavalin (GB) Ltd.*  
*SNC-Lavalin (Malaysia) Sdn. Bhd.*  
*SNC-Lavalin (Proprietary) Ltd.*  
*SNC-Lavalin Aéroports SAS U*  
*SNC-Lavalin Algérie EURL*  
*SNC-Lavalin Arabia LLC*  
*SNC-Lavalin ATP Inc.*  
*SNC-Lavalin Australia Pty. Ltd.*  
*SNC-Lavalin Capital Inc.*  
*SNC-Lavalin Chile SA*  
*SNC-Lavalin Construction (Atlantic) Inc.*  
*SNC-Lavalin Construction Inc.*  
*SNC-Lavalin Constructors Inc.*  
*SNC-Lavalin Constructors International Inc.*  
*SNC-Lavalin Defence Programs Inc.*  
*SNC-Lavalin Engineering India Private Ltd.*  
*SNC-Lavalin Engineers & Constructors Inc.*  
*SNC-Lavalin Nuclear Inc.*  
*SNC-Lavalin O&M Solutions Inc.*  
*SNC-Lavalin Peru SA*  
*SNC-Lavalin Polska Sp. Z o.o.*  
*SNC-Lavalin Projetos Industriais Ltda*  
*SNC-Lavalin Romania SA*  
*SNC-Lavalin SAS*  
*SNC-Lavalin Stavibel Inc.*  
*Société d'Exploitation de l'Aéroport de Mayotte SAS*  
*Valerus Field Solutions Holdings LLC*

### 22 Petrofac Ltd.

*Petrofac Emirates LLC*

### Rank Company Subsidiary

*Petrofac Energy Developments International Ltd.*  
*Petrofac Energy Developments UK Ltd.*  
*Petrofac Energy Developments West Africa Ltd.*  
*Petrofac Engineering Ltd.*  
*Petrofac Facilities Management International Ltd.*  
*Petrofac Facilities Management Ltd.*  
*Petrofac Inc.*  
*Petrofac Integrated Energy Services Ltd.*  
*Petrofac International (UAE) LLC*  
*Petrofac International Ltd.*  
*Petrofac Services Ltd.*  
*Petrofac Training Inc.*  
*Petrofac training International Ltd.*  
*Petrofac Training Ltd.*  
*Petrofac UK Holdings Ltd.*  
*Petroleum Facilities E & C Ltd.*

### 23 Technip

*Technip France*  
*Technip UK*  
*Technip USA*

### 25 GHD

*GHD Australia Pty Ltd.*  
*GHD Consultants Ltee.*  
*GHD Global Pty Ltd.*  
*GHD Inc.*  
*GHD Livigunn Ltd.*  
*GHD Ltd.*  
*GHD Pty. Ltd.*  
*GHD Services Inc.*  
*GHD Woodhead Architecture Pty. Ltd.*  
*Gutterdige Haskins & Davey Ltd.*

### 26 Bechtel

*Bantrel Co.*  
*Bechtel Construction Operations Inc.*  
*Bechtel Corp.*  
*Bechtel Infrastructure and Power Corp.*  
*Bechtel Ltd.*  
*Bechtel Nuclear, Security & Environmental Inc.*  
*Bechtel Oil, Gas & Chemicals*

### 27 Egis

*Branche bâtiments conseil*  
*Branche bâtiments International*  
*Egis Airport Operation*  
*Egis Avia SA*  
*Egis batiments*  
*Egis batiments centre ouest*  
*Egis batiments management*  
*Egis batiments méditerranée*  
*Egis batiments rhône alpes*  
*Egis batiments sud ouest*  
*Egis Beijing*

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

*Egis Cameroun*  
*Egis Conseil*  
*Egis Eau*  
*Egis engenharia e consultoria ltda.*  
*Egis Exploitation Aquitaine*  
*Egis Eyser*  
*Egis India*  
*Egis Indonesia*  
*Egis Industries*  
*Egis International*  
*Egis Poland*  
*Egis Ports*  
*Egis Projects Philippines*  
*Egis Projects SA*  
*Egis Rail*  
*Egis Rail Israël*  
*EGIS Road & Tunnel operations Ireland Ltd.*  
*Egis Road Croatia*  
*Egis Road Operation Australia Pty. Ltd.*  
*Egis Road Operation SA*  
*Egis Road Operation UK*  
*Egis Romania*  
*Egis Structures et Environnement*  
*Egis Villes et Transports*  
*Egismex*  
*England tir et ses filiales*  
*Projacs Barhein*  
*Projacs Koweit*  
*Routalis*

### 28 Golder Associates Corp.

*Golder Associates (Asia) Pte. Ltd.*  
*Golder Associates (HK) Ltd.*  
*Golder Associates (Singapore) Pte Ltd.*  
*Golder Associates (UK) Ltd.*  
*Golder Associates AB*  
*Golder Associates Africa*  
*Golder Associates Africa (Pty) Ltd.*  
*Golder Associates Inc.*  
*Golder Associates Ltd.*  
*Golder Associates Mexico Holding SA de CV*  
*Golder Associates Michigan Inc.*  
*Golder Associates Peru SA*  
*Golder Associates Pty. Ltd.*  
*Golder Associates Puerto Rico LLC*  
*Golder Associates SA*  
*Golder Associates South America Ltd.*  
*Golder Associates Srl*  
*Golder Europe Holdings Inc.*  
*Golder Europe Service Center Srl*

### 29 China Energy Engineering Corp. Ltd.

*China Energy Eng'g Group Eqpt. Co. Ltd.*  
*China Energy Eng'g Grp. Anhui Electric Power Design Institute Co. Ltd.*

### Rank Company Subsidiary

*China Energy Eng'g Grp. Anhui No. 1 Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Anhui No. 2 Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Gansu Electric Power Design Institute Co. Ltd.*  
*China Energy Eng'g Grp. Guangdong Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Guangdong Electric Power Design Institute Co. Ltd.*  
*China Energy Eng'g Grp. Guangdong Electric Power Eng'g Bureau Co. Ltd.*  
*China Energy Eng'g Grp. Guangxi Electric Power Design Institute Co. Ltd.*  
*China Energy Eng'g Grp. Guangxi Hydroelectric Construction Bureau Co. Ltd.*  
*China Energy Eng'g Grp. Hunan Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Hunan Electric Power Design Institute Co. Ltd.*  
*China Energy Eng'g Grp. Jiangsu No. 1 Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Jiangsu No. 3 Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Jiangsu Power Design Institute Co. Ltd.*  
*China Energy Eng'g Grp. Liaoning Power Survey & Design Institute Co. Ltd.*  
*China Energy Eng'g Grp. Northeast No. 1 Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Northeast No. 2 Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Northeast No. 3 Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Shanxi Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Tianjin Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Xinjiang Electric Power Design Institute Co. Ltd.*  
*China Energy Eng'g Grp. Yunnan Electric Power Design Institute Co. Ltd.*  
*China Energy Eng'g Grp. Zhejiang Electric Power Construction Co. Ltd.*  
*China Energy Eng'g Grp. Zhejiang Electric Power Design Institute Co. Ltd.*  
*China Energy Eng'g Grp. Shaanxi Electric Power Design Institute Co. Ltd.*  
*China Gezhouba Group Co. Ltd.*  
*China Power Eng'g Consulting Group Co. Ltd.*  
*Guanxi Water & Electric Power Construction Grp. Co. Ltd.*  
*Heilongjiang Electric Power Design Inst. Co. Ltd. of China Energy Eng'g Grp.*  
*Heilongjiang No. 1 Thermal Power Construction Corp. of China Energy Eng'g Grp.*

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

*Heilongjiang Third Electric Power Construction Co.  
Ltd. of China Energy Eng'g Grp.*

### 30 CB&I LLC

*Arabian CBI Ltd.  
CB&I LLC  
CB&I Lummus BV  
CB&I UK Ltd.  
CBI Co. Ltd.  
CBI Constructors Pty. Ltd.  
CBI Constructors SA (Pty.) Ltd.  
CBI Eastern Anstalt  
CBI Overseas LLC  
CBI Services Inc.  
CBI Venezolana SA  
Horton CBI Ltd.  
Lummus Technology*

### 31 Intertek-PSI

*Architectural Testing Inc.  
Hi-Tech Testing Inc.  
Intertek  
MT Group  
Professional Service Industries Inc. (PSI)*

### 32 Sener Ingeniería y Sistemas SA

*EURL Sener (Argelia)  
III, SA de CV  
Insegeco SA de CV  
Sener (SES) Canada  
Sener (Shanghai) Systems Co. Ltd.  
Sener Arabia Saudi  
Sener Engenharia e Sistemas SA (Exen)  
Sener Engineering and Constructions South Africa  
Propietary Ltd.  
Sener Engineering and Systems Inc.  
Sener Engineering and Systems Ltd.  
Sener Engvia-Consultores de Engenharia SA  
Sener India Engineering and Systems Private Ltd.  
Sener Ingeniería y Sistemas Argentina SA  
Sener Ingeniería y Sistemas Chile Ltd.  
Sener Ingeniería y Sistemas Colombia SA  
Sener Korea Engineering and Systems Co. Ltd.  
Sener Maroc Sarl  
Sener Spolka z Ograniczona Odpowiedzialnoscia  
(Sener Sp. z o.o.)  
Senermex Ingeniería y Sistemas SA de CV  
Setepla Tecnometal Engenharia SA*

### 33 COWI A/S

*COWI & Partner LLC  
COWI A/S  
COWI A/S Qatar Branch  
COWI AB  
COWI AS*

### Rank Company Subsidiary

*COWI Belgium Sarl  
COWI India Private Ltd.  
COWI Mozambique Lda.  
COWI North America Inc.  
COWI Tanzania Ltd.*

### 34 Cardno Ltd.

*ATC Group Holdings Inc.  
Cardno (PNG) Ltd.  
Cardno Australian Underground Services Pty. Ltd.  
Cardno BEC Pty. Ltd.  
Cardno BTO Ltd.  
Cardno CCS Pty. Ltd.  
Cardno ChemRisk LLC  
Cardno Chenoweth Environmental Planning &  
Landscape Architecture Pty. Ltd.  
Cardno Construction Sciences Pty. Ltd.  
Cardno Emerging Markets (Australia) Pty. Ltd.  
Cardno Emerging Markets (East Africa) Ltd.  
Cardno Emerging Markets (UK) Ltd.  
Cardno Emerging Markets (USA) Ltd.  
Cardno Emerging Markets Belgium SA  
Cardno Geotech Pty. Ltd.  
Cardno Hard & Forester Pty. Ltd.  
Cardno Holdings Pty. Ltd.  
Cardno Humphrey Reynolds Perkins Pty. Ltd.  
Cardno International Pty. Ltd.  
Cardno ITC Pty. Ltd.  
Cardno JF New Inc.  
Cardno Lawson Treloar Pty. Ltd.  
Cardno NZ Ltd.  
Cardno PPI Technology Services Nigeria Ltd.  
Cardno PPI LLC  
Cardno Quality & Asset Management (Malaysia) Sdn  
Bhd  
Cardno Quality & Asset Management (Singapore) Pte  
Ltd  
Cardno Roadtest Pty. Ltd.  
Cardno South Africa (Pty) Ltd  
Cardno UK Ltd.  
Cardno USA Inc.  
Cardno Willing Pty. Ltd.  
ENTRIX Inc  
Environmental Resolutions Inc.  
Geotech Solutions Pty. Ltd.  
Marshall Miller & Associates Inc.  
Moredale Holdings Pty. Ltd.  
XP Software Inc.  
XP Software Pty. Ltd.  
XP Software Solutions Ltd.*

### 35 Surbana Jurong Private Ltd.

*Engineering General Consultants (Pvt) Ltd.  
Jurong International Constructors (Suzhou) Co. Ltd.  
KTP Consultants Pte. Ltd.  
SMEC Asia Ltd*

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

SMEC Australia Pty. Ltd.  
 SMEC Bangladesh Ltd.  
 SMEC India (Pvt) Ltd.  
 SMEC International Pty. Ltd.  
 SMEC Philippines Inc.  
 SMEC PNG Ltd  
 SMEC South Africa Pty. Ltd.  
 SMM Pte Ltd  
 Surbana (Shanghai) Planning & Design Consultants Ltd  
 Surbana Consultants Pte Ltd  
 Surbana Consultants Sdn Bhd  
 Surbana International Consultants (Malaysia) Sdn Bhd  
 Surbana Jurong Consultants Pte Ltd  
 Surbana Jurong Infrastructure Pte Ltd

### 36 Larsen & Toubro Ltd.

L&T Geostructure LLP  
 L&T Howden  
 L&T MHPS Boilers  
 L&T MHPS Turbine Generators  
 L&T Sargent & Lundy  
 L&T Special Steels & Heavy Forgings  
 L&T Technology Services LLC  
 Larsen & Toubro ATCO Saudi LLC  
 Larsen & Toubro Kuwait Construction General Contracting Company, WLL  
 Larsen & Toubro Modular Fabrication Yard LLC  
 Larsen & Toubro Oman LLC  
 Larsen & Toubro Saudi Arabia LLC  
 Nabha Power Ltd.

### 37 Pöyry

Pöyry Deutschland GmbH  
 Pöyry Energy GmbH  
 Pöyry Energy Ltd.  
 Pöyry Finland Oy  
 Pöyry Management Consulting (UK) Ltd.  
 Pöyry Management Consulting Oy  
 Pöyry Norway AS  
 Pöyry Schweiz AG  
 Pöyry Schweiz AG, Saudi Arabia Branch  
 Pöyry Sweden AB  
 Pöyry Tecnologia Ltda

### 38 Maire Tecnimont Group

KT  
 Stamicarbon  
 TCM Arabia  
 TCM Russia  
 TCMLP  
 Tecnimont Spa

### 39 Parsons

Parsons Environment & Infrastructure

### Rank Company Subsidiary

Parsons Government Services  
 Parsons Transportation

### 40 Khatib & Alami

Khatib & Alami and Partners  
 Khatib & Alami ASA  
 Khatib & Alami Consultants  
 Khatib & Alami Engineering  
 Khatib & Alami Engineering Consultants Private Ltd.  
 Khatib & Alami Morocco  
 Khatib & Alami Offshore  
 Saudi Consolidated Engineering Co.

### 41 Tractebel Engineering SA

GKW Consult GmbH  
 Hidro Dizayn au Yapilari Denetim Hizmetleri Ticaret Ltd. Sirketi  
 Hidro Dizayn Muhendislik Musavirlik Insaat ve Ticaret SA  
 Lahmeyer International GmbH  
 Lahmeyer Munchen Ingenieurgesellschaft mbH  
 Lahmeyer Rhein-Main GmbH  
 RED Group Holdings Ltd.  
 Tractebel Engineering Ltda.  
 Tractebel Engineering pvt. Ltd.  
 Tractebel Engineering SA

### 42 Systra

Canarail  
 Dalco Elteknik  
 JMP Consultants  
 Mexistra  
 MVA Asia  
 MVA Hong Kong  
 MVA Singapore  
 SAI Partners  
 Scott Lister  
 SIAS  
 SYSTRA Consulting  
 SYSTRA Korea  
 SYSTRA Ltd  
 SYSTRA Philippines  
 SYSTRA Shanghai  
 SYSTRA Sotecni  
 Tectran

### 43 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

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

**Rank Company Subsidiary**

**Rank Company Subsidiary**

### 44 China Communications Construction Group Ltd.

Beijing Union Real Estate Co. Ltd.  
 Beijing United Development Co. Ltd.  
 CCCC Southwest Investment Co. Ltd.  
 CCCC Asset Management Co.  
 CCCC City Investment Co.  
 CCCC Construction Financial Leasing Co. Ltd.  
 CCCC Dredging Group Co. Ltd.  
 CCCC Electromechanical Engineering Co. Ltd.  
 CCCC First Harbor Consultants Co. Ltd.  
 CCCC First Harbor Engineering Co. Ltd.  
 CCCC First Highway Consultants Co. Ltd.  
 CCCC First Highway Engineering Co. Ltd.  
 CCCC Foshan Rail Transportation Investment Development Co. Ltd.  
 CCCC Fourth Harbor Consultants Co. Ltd.  
 CCCC Fourth Highway Engineering Co. Ltd.  
 CCCC Guangzhou Dredging Co. Ltd.  
 CCCC Haerbin Subway Investment and Construction Co.  
 CCCC Hainan Construction Investment Co. Ltd.  
 CCCC Haixi Investment Co. Ltd.  
 CCCC Highway & Bridge Technology Consultants Co. Ltd.  
 CCCC Highway Consultants Co. Ltd.  
 CCCC Huadong Investment Co. Ltd.  
 CCCC Investment Co. Ltd.  
 CCCC Investment Fund Management (Beijing) Co. Ltd.  
 CCCC Nansha Investment and Development Co. Ltd.  
 CCCC Newspaper Office Co. Ltd.  
 CCCC Northeast Investment Co. Ltd.  
 CCCC Northwest Investment Co. Ltd.  
 CCCC Railroad Design Co.  
 CCCC Real Estate Co.  
 CCCC Second Harbor Consultants Co. Ltd.  
 CCCC Second Highway Consultants Co. Ltd.  
 CCCC Second Highway Engineering Co. Ltd.  
 CCCC Shanghai Dredging Co. Ltd.  
 CCCC Shanghai Equipment Engineering Co. Ltd.  
 CCCC Shenyang Gas & Heat Research and Design Co.  
 CCCC South Investment and Development Co. Ltd.  
 CCCC Tainhe Machinery Manufacturing Co.  
 CCCC Third Harbor Consultants Co. Ltd.  
 CCCC Third Highway Engineering Co. Ltd.  
 CCCC Tianjin Dredging Co. Ltd.  
 CCCC Tunnel Engineering Co. Ltd.  
 CCCC Water Transportation Consultants Co. Ltd.  
 CCCC Xi'an Road Construction Machinery Co. Ltd.  
 CCCC Yunnan Highway Development Co.  
 CCCC Zhuahi Intercity Communications Facilities Investment Co.  
 Chenzhou Road Construction Machinery Factory of CRBC

China Communications Construction Co. Ltd.  
 China Communications Construction Financial Co. Ltd.  
 China Communications Construction Real Estate Co. Ltd.  
 China Harbour Engineering Co. Ltd.  
 China Highway Engineering Group Corp.  
 China Highway Vehicle and Machinery Co. Ltd.  
 China National Real Estate Development Group Corp.  
 China Nat'l Communications Materials & Eqpt. Corp.  
 China Northeast Gen. Municipal Eng'g Design and Research Institute  
 China Road and Bridge Corp.  
 Chuwa Bussan Co. Ltd.  
 CRBC International Co. Ltd.  
 Facilities Management, Zhong Qiao, Zhongshan, CRBC  
 Guangzhou Port Machinery Industry Corp.  
 Shanghai Zhenhua Port Machinery Co. Ltd.  
 Southwest Municipal Engineering Design & Research Institute of China  
 Tianhe Mechanical Equipment Manufacturing Co. Ltd.  
 Xi'an Road Construction Machinery Factory  
 Zhenhua Engineering Co. (Shenzhen)

### 45 Hatch Ltd.

Hatch Africa (Pty) Ltd.  
 Hatch Asociados SA  
 Hatch Associates Consultants Inc.  
 Hatch Associates India Private Ltd.  
 Hatch Associates Ltd.  
 Hatch Consultoria e Gerenciamento de Empreendimentos Ltda.  
 Hatch Corp.  
 Hatch Engineering and Consulting LLC  
 Hatch Indisa SAS.  
 Hatch Ingenieros y Consultores Ltd.  
 Hatch Ltd.  
 Hatch Nouvelle Caledonie  
 Hatch Project Consulting (Shanghai) Co. Ltd.  
 Hatch Pte Ltd.Singapore  
 Hatch Pty.Ltd.  
 Hatch Pty Ltd. Abu Dhabi Branch  
 Hatch Saudi Arabia LLC  
 Ingenieros Diseñadores Asociados SA de CV

### 46 Royal HaskoningDHV

Haskoning International BV  
 HaskoningDHV Nederland BV  
 HaskoningDHV UK Holdings Ltd.  
 InterVISTAS Holding Inc.  
 Stewart Scott International Holdings Pty. Ltd.

### 48 AF Group

ÅF - Hansen & Henneberg A/S

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

ÅF A/S  
 ÅF Advansia AS  
 AF Consult LLC  
 ÅF Engineering AS  
 ÅF Industry AS  
 ÅF Reinertsen AS  
 AF Toscano AG  
 AF-CITYPLAN s.r.o.  
 AF-Consult Czech Republic s.r.o.  
 AF-Consult Energy d.o.o. Beograd  
 AF-Consult GmbH  
 AF-Consult India Pvt. Ltd.  
 AF-Consult Ltd, Vietnam  
 AF-Consult Ltd. Skopje  
 ÅF-Consult Oy  
 AF-Consult Saudi Arabia Ltd.  
 AF-Consult Switzerland AG  
 AF-Consult Thailand Ltd  
 AF-Engineering s.r.o.  
 ÅF-Industry AB  
 ÅF-Infrastructure AB  
 AF-Mercados EMI  
 AF-Mercados EMI Turkey  
 ÅF-Norge AS  
 ÅF-Technology AB  
 Colenco Consulting Nigeria Ltd.  
 EQC Group AB  
 LeanNova Engineering AB  
 PRC Engineering AB  
 PRC Engineering AS  
 Sandellssandberg arkitekter AB

### 49 Louis Berger

Ammann & Whitney Inc.  
 APIA XXI SA  
 Berger Group Holdings Inc.  
 Hawthorne Services Inc.  
 Kohn Crippen Berger Ltd.  
 Louis Berger & Associates PC (Mass.)  
 Louis Berger & Associates PC (NJ)  
 Louis Berger & Private Consulting Ltd.  
 Louis Berger (UK) Ltd.  
 Louis Berger Algerie Sarl  
 Louis Berger Canada Ltd.  
 Louis Berger Consulting Services Ltd.  
 Louis Berger Holdings LLC  
 Louis Berger Nevada Inc.  
 Louis Berger SAS  
 Louis Berger Srl  
 The Louis Berger Group Inc.

### 51 WL Meinhardt Group Pty. Ltd.

Meinhardt  
 Meinhardt Facade

### Rank Company Subsidiary

### 52 IBI Group

BI Group Architects (Canada) Inc.  
 CRJA  
 IBI Bay Architects  
 IBI Group (Canada) Inc  
 IBI Group Dowla  
 IBI Group Florida Inc.  
 IBI Group Professional Services (Canada) Inc.  
 IBI Group UK  
 IBI Group US Inc.

### 53 Nippon Koei Group

Koei Research Institute International Corp.  
 Nippon Civic Consulting Engineers Co. Ltd.  
 Nippon Koei India  
 Nippon Koei LAC do Brazil Ltda.  
 Nippon Koei Latin America-Caribbean Co. Ltd.  
 Nippon Koei Vietnam International Co. Ltd.  
 Philkoei International Inc.  
 PT. Indokoei International  
 Tamano Consultants Co. Ltd.

### 54 China Petroleum Engineering & Construction Corp.

Beijing Co.  
 China Corp., Ecuador Branch, Iran Branch  
 China Petroleum Engineering & Construction Corp.,  
 Abu Dhabi Branch  
 China Petroleum Engineering & Construction Corp.,  
 Algeria Branch  
 China Petroleum Engineering & Construction Corp.,  
 Australia Branch  
 China Petroleum Engineering & Construction Corp.,  
 Canada Branch  
 China Petroleum Engineering & Construction Corp.,  
 Chad Branch  
 China Petroleum Engineering & Construction Corp.,  
 Ecuador Branch  
 China Petroleum Engineering & Construction Corp.,  
 Iraq Branch  
 China Petroleum Engineering & Construction Corp.,  
 Sudan Branch  
 China Petroleum Engineering & Construction Corp.,  
 Turkmenistan Branch  
 China Petroleum Engineering & Construction Corp.,  
 Uzbekistan Branch  
 China Petroleum Engineering & Construction Corp.,  
 Kazakhstan Branch  
 First Construction Corp.  
 Huadong Environmental & Geotechnical Eng'g  
 Branch  
 North China Co.  
 Qinghai Co.  
 Seventh Construction Corp.  
 South West Co.

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

	<i>Xinjiang Construction Co.</i> <i>Xinjiang Designing Institute</i>
<b>55</b>	<b>Técnica y Proyectos SA (TYP SA)</b> <i>Agrer</i> <i>Aztec</i> <i>Engecorps</i> <i>MC2</i> <i>Mextypsa</i> <i>Tecnofisil</i> <i>TYP SA Colombia</i> <i>TYP SA Estadística y Servicios</i> <i>TYP SA Moroc Sarl</i> <i>TYP SA Peru</i>
<b>56</b>	<b>Bureau Veritas</b> <i>Maxxam Analytical Services</i>
<b>56</b>	<b>Bureau Veritas</b> <i>National Elevator Inspection Services</i>
<b>56</b>	<b>Bureau Veritas</b> <i>One CIS Insurance Co.</i> <i>TH Hill</i> <i>Fichtner Asia Consulting Pte. Ltd.</i> <i>Fichtner Bauconsulting GmbH</i> <i>Fichtner Carbon Management GmbH</i> <i>Fichtner Consulting Engineers (India) Pvt. Ltd.</i> <i>Fichtner Consulting Engineers Ltd.</i> <i>Fichtner Environment SRL</i> <i>Fichtner IT Consulting AG</i> <i>Fichtner Italia s.r.l.</i> <i>Fichtner Management Consulting AG</i> <i>Fichtner Management Consulting AG Schweiz</i> <i>Fichtner Mining &amp; Environment GmbH</i> <i>Fichtner Oil &amp; Gas GmbH</i> <i>Fichtner Pacific Engineers Inc.</i> <i>Fichtner Solar GmbH</i> <i>Fichtner Swiss GmbH</i> <i>Fichtner Vietnam Company Ltd.</i> <i>Fichtner Water &amp; Transportation GmbH</i> <i>Fichtner Water &amp; Wind GmbH</i> <i>GefaÖ mbH</i> <i>IKG Fichtner GmbH</i> <i>Ingenieurbüro Floecksmühle GmbH</i> <i>P&amp;S Consulting GmbH</i> <i>RESA - Recuperación de Energía SA</i> <i>SPE Unternehmensberatung GmbH</i>
<b>60</b>	<b>Dorsch Holding GmbH</b> <i>BDC Dorsch Consult Ingenieurgesellschaft mbH</i> <i>Dorsch Consult Asia Co. Ltd.</i> <i>Dorsch Consult Egypt</i> <i>Dorsch Consult India Private Ltd.</i> <i>Dorsch Holding GmbH</i>

### Rank Company Subsidiary

	<i>Dorsch International Consultants GmbH</i> <i>Dorsch Qatar LLC</i>
<b>62</b>	<b>ILF Consulting Engineers</b> <i>ILF Beratende Ingenieure</i> <i>ILF Consultants</i> <i>ILF Consulting Engineers</i>
<b>63</b>	<b>HDR</b> <i>HDR Architecture Inc.</i> <i>HDR China Co. Ltd.</i> <i>HDR GmbH</i> <i>HDR International Inc.</i> <i>HDR Mexicana, SC</i> <i>HDR Pty Ltd.</i> <i>Henningson, Durham, Richardson International Inc.</i>
<b>64</b>	<b>China National Machinery Industry Corp.</b> <i>China Automobile Industry Engineering Corp.</i> <i>China Automotive Industry Engineering Corp.</i> <i>China CAMC Engineering Corp. Ltd.</i> <i>China IPPR International Engineering Corp.</i> <i>China Machinery Engineering Corp.</i> <i>China National Automation Control System Corp.</i> <i>China National Electric Equipment Corp.</i> <i>China National Heavy Machinery Corp.</i> <i>China SUMEC Group Corp.</i> <i>China United Engineering Corp.</i>
<b>65</b>	<b>Sinopec Engineering (Group) Co. Ltd.</b> <i>Sinopec Engineering Co. Ltd.</i> <i>Sinopec Engineering Group America LLC</i> <i>Sinopec Engineering Group Saudi Co. Ltd.</i> <i>Sinopec Engineering Group Singapore Pte. Ltd.</i> <i>Sinopec Fifth Construction Co. Ltd.</i> <i>Sinopec Fourth Construction Co. Ltd.</i> <i>Sinopec Guangzhou Engineering Co. Ltd.</i> <i>Sinopec Heavy Lifting and Transportation Co. Ltd.</i> <i>Sinopec Luoyang Engineering Co. Ltd.</i> <i>Sinopec Nanjing Engineering Co. Ltd.</i> <i>Sinopec Ningbo Engineering Co. Ltd.</i> <i>Sinopec Shanghai Engineering Co. Ltd.</i> <i>Sinopec Tenth Construction Co. Ltd.</i>
<b>66</b>	<b>Associated Consulting Engineers</b> <i>ACE Amman</i> <i>ACE Athens</i> <i>ACE Bahrain</i> <i>ACE Beirut</i> <i>ACE Dubai /Abu Dhabi</i> <i>ACE Iraq</i> <i>ACE Jeddah</i> <i>ACE Kuwait</i> <i>ACE Oman</i> <i>ACE Qatar</i>

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

IMEG

Sir Frederick Snow & Partners

#### 67 Artelia

Artelia Algérie  
 Artelia Austria GmbH  
 Artelia Belgium SA  
 Artelia Brazil  
 Artelia Cambodia  
 Artelia China  
 Artelia Cyprus Ltd.  
 Artelia Espana  
 Artelia Germany  
 Artelia Italia  
 Artelia Ivory Coast  
 Artelia Madagascar  
 Artelia Maroc  
 Artelia Myanmar  
 Artelia Nederland BV  
 Artelia Oman  
 Artelia Philippines  
 Artelia PTY  
 Artelia Qatar  
 Artelia Romania Srl  
 Artelia Singapore  
 Artelia Sro  
 Artelia Switzerland  
 Artelia Thaïland  
 Artelia Turkey  
 Artelia UK  
 Artelia Vietnam  
 CLI  
 Intertecno  
 OOO Artelia Russia  
 QADRIC  
 SECOA  
 SHER  
 Sogreah Gulf FZCO

#### 68 Chiyoda Corp.

Chiyoda Almana Engineering LLC  
 Chiyoda International Co.  
 Chiyoda Kosho Co. Ltd.  
 Chiyoda Singapore (Pte.) Ltd.  
 Chiyoda System Technologies Co.  
 Chiyoda TechnoAce Co. Ltd.

#### 70 Skidmore, Owings & Merrill LLP

SOM Architectural Consultants  
 SOM Inc.

#### 71 CTCI Corp.

Advanced Control & Systems Inc.  
 CIMAS Engineering Co. Ltd.  
 CINDA Engineering & Construction Pvt. Ltd.

### Rank Company Subsidiary

CTCI (Thailand) Co. Ltd.

CTCI Arabia Ltd.

CTCI Chemicals Corp.

CTCI Engineering & Construction Sdn. Bhd.

CTCI Machinery Corp.

E&C Engineering Corp.

Fortune Energy Corp.

G.D. Development Corp.

HD Resource Management Corp.

Jing Ding Engineering & Construction Co. Ltd.

KD Holding Corp.

Leading Energy Corp.

Resources Engineering Services Inc.

Shang Ding Engineering & Construction Co. Ltd.

Sino Environmental Services Corp.

SINOGAL Waste Services Co. Ltd.

#### 72 CDM Smith

CDM Constructors Inc.

CDM International Inc.

Louis Perry Group

#### 73 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 Engineering Group Co. Ltd.

China Railway No. 3 Engineering Group Co. Ltd.

China Railway No. 5 Engineering Group Co. Ltd.

China Railway No. 8 Engineering Group Co. Ltd.

China Railway No. 9 Engineering Group Co. Ltd.

China Railway Seventh Group Co. Ltd.

China Railway Sixth Group Co. Ltd.

China Railway Tunnel Group Co. Ltd.

China Tiesiju Civil Engineering Group Corp.

#### 74 Opus International Consultants Ltd.

Opus International Consultants (Australia) Pty Ltd.

Opus International Consultants (Canada) Ltd.

Opus International Consultants (Fiji) Pte. Ltd.

Opus International Consultants (NSW) Pty. Ltd.

Opus International Consultants (PCA) Pty. Ltd.

Opus International Consultants (Projects) Ltd.

Opus International Consultants (UK) Ltd.

Opus International Consultants Holdings (UK) Ltd.

Opus International Consultants Inc.

Opus International Pty. Ltd.

Opus Stewart Weir Ltd.

Tower Surveys Ltd.

#### 76 Oriental Consultants Global (ACKG Ltd.)

Asano Taisei Kiso Engineering Co. Ltd.

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

	ATEC Co.Ltd.
	Chuou Sekkei Engineering Co. Ltd.
	Oriental Consultants Co. Ltd.
	Oriental Consultants Global Co.Ltd.
	Research & Solution Co. Ltd.
<b>77</b>	<b>Woods Bagot Architects PC</b> Woods Bagot Architects NJ PC
	Woods Bagot Architects PC (USA)
	Woods Bagot Architectural Design Consultants (Beijing) Co. Ltd.
	Woods Bagot Asia Ltd.
	Woods Bagot Europe
	Woods Bagot Holdings Pty. Ltd.
	Woods Bagot New Zealand Pty. Ltd. (New Zealand)
	Woods Bagot Pty. Ltd.
	Woods Bagot Shanghai HK Ltd.
	Woosd Bagot Architectural Design Consultants (Shanghai) Co. Ltd.
<b>81</b>	<b>Proger SpA</b> Cspian Proger
<b>82</b>	<b>CDI Corp.</b> C.D.I. Professional Services Group, S. de RL de CV ©
	CDI AndersElite Ltd.
	CDI Infrastructure
<b>83</b>	<b>Kohn Pedersen Fox Associates PC</b> Kohn Pedersen Fox Associates (International) PA
	KPF (Hong Long) Ltd.
	KPF Abu Dhabi
	KPF Architecture Design Consulting (Shanghai) Co. Ltd.
	KPF Korea
<b>84</b>	<b>Beca Group Ltd.</b> Beca Carter Hollings & Ferner (S.E. Asia) Pte Ltd.
	Beca Ltd.
	Beca Pty Ltd.
<b>85</b>	<b>Ausenco Ltd.</b> Ausenco Chile Ltda.
	Ausenco Eng Alberta Inc.
	Ausenco Engineering Canada Inc.
	Ausenco Peru SAC
	Ausenco PSI LLC
	Ausenco Services
	Vector Argentina SA
<b>87</b>	<b>NORR</b> NORR Architects & Engineers (Pvt.) Ltd.
	NORR Architects Engineers Planners
	NORR Architects Planners Inc.
	NORR Asia

### Rank Company Subsidiary

	NORR Associates Inc.
	NORR Consultants Ltd.
	NORR Design Inc.
	NORR Group Consultants International
	NORR Inc.
	NORR LLC
	NORR Ltd.
<b>88</b>	<b>Morrison Hershfield</b> Morrison Hershfield Corp.
<b>88</b>	<b>Morrison Hershfield</b> Morrison Hershfield Geomatics
<b>88</b>	<b>Morrison Hershfield</b> Morrison Hershfield International Inc.
	Morrison Hershfield Ltd.
	Morrison Hershfield Managers Inc.
<b>89</b>	<b>Assystem</b> Assystem Aeos
	Assystem Belgium
	Assystem Radicon
	Assystem UK
	MPH
<b>93</b>	<b>JSTI Group</b> Eptisa Servicios De Ingenieria SA
	Gansu Kedi Engineering Consulting Co. Ltd.
	Jiangsu Suke Construction Project Management
	Jiangsu Transportation Design and Research Institute Co. Ltd.
	Jiangsu Yanning Construction Engineering Co. Ltd.
	Jiangsu Yanning Engineering Consulting Co. Ltd.
	TestAmerica Environmental Services LLC
	Xiamen Municipal Engineering Design Institute Co. Ltd.
	Zhejiang Transportation Planning and Design Co. Ltd.
<b>94</b>	<b>PM Group</b> Devereux Architects Ltd.
<b>94</b>	<b>PM Group</b> PM Architectural Engineering Consultancy (Shanghai) Co.
	PM Asia Project Services Pte Ltd.
	PM Group
	PM Group Belgium NV
	PM Group Cz sro
	PM Group Polska SP Zoo
	PM Group Slovakia
	PM Group USA Inc.
	PM Group Vostok Ltd.
	PM Project Services Ltd.
	Project Management Engineering Services India Ltd.

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

*Project Management Holdings Ltd., t/a PM Group*  
*Project Management International Ltd.*  
*Project Management Ltd.*

#### 97 NKY Architects and Engineers

*NKY Architects and Engineers*

#### 98 DPS Engineering

*DPS ATG Inc.*  
*DPS Engineering & Constrction Ltd.*  
*DPS Engineering International Ltd.*  
*DPS Group Inc.*

#### 100 Consolidated Contractors Group

*ACWA Services Ltd.*  
*CCC (Underwater Engineering)*  
*Morganti Group Inc.*  
*N.P.C.C.*  
*SICON*

#### 101 Wood Group

*Brazos M&E Ltd.*  
*Cape Software Inc.*  
*Elkhorn Construction Inc.*  
*Global Performance LLC*  
*Infinity Construction Services LP*  
*Infinity Management Services LP*  
*Ingenious Inc.*  
*Kelchner*  
*Production and Consulting Services Inc.*  
*Sgurr Energy Inc.*  
*Swaggart Brothers*  
*United Electrical and Instrumentation Ltd.*  
*Wood Group Kenny Inc.*  
*Wood Group Mustang Inc.*  
*Wood Group PSN Inc.*

#### 103 Atlas Texas Construction and Trading Inc.

*Atlas Genie Civil*  
*Atlas Yapi and Sanayi Ltd.*

#### 104 SK E&C

*4th newstay real estate investment*  
*Interbest newdevelopment investment*  
*Megapolis Suwon*  
*Pentaport Development*  
*Shaw SKE&C Middle East Ltd.*  
*SK E&C Betek Corp.*  
*SK E&C India Pvt. Ltd.*  
*SK Holdco Pte. Ltd. (?1)*  
*SK Nankyung*  
*SK TNS*  
*SKEC (Thai) Ltd.*  
*SKEC Anadolu LLC*  
*SKEC Consultores Ecuador SA*

### Rank Company Subsidiary

*SKEC Jurong Investment*  
*South Suwon Development*  
*Sunlake Co. Ltd.*  
*Thai Woo Ree*  
*TS K Water*  
*Xe-Pian Xe-Namnoy Power Co.*

#### 106 Setec

*BMCI*  
*Diades*  
*Hydratec*  
*Lerm*  
*MIS*  
*MTP*  
*Planitec*  
*Semartec*  
*Setec ALS*  
*Setec Batiment*  
*Setec CI*  
*Setec Egypte*  
*Setec Energie Environment*  
*Setec Ferroviaire*  
*Setec Hidrobrasileira*  
*Setec IA*  
*Setec IG*  
*Setec Ingining*  
*Setec International*  
*Setec Maroc*  
*Setec Monaco*  
*Setec Organisation*  
*Setec TPI*  
*Setec TPI KSA Consulting Engineers*  
*Terrasol*

#### 107 Energoprojekt Holding plc

*Energoprojekt Entel*  
*Energoprojekt Hidroinzenjering*  
*Energoprojekt Industrija*  
*Energoprojekt Niskogradnja*  
*Energoprojekt Oprema*  
*Energoprojekt Urbanizam i Arhitektura*  
*Energoprojekt Visokogradnja*

#### 108 Perkins Eastman

*BFJ Planning*  
*RGR Landscape*  
*Russell Design Group*  
*Urbanomics*

#### 109 Ingeniería y Economía del Transporte SME MP SA

*Consorcio Español de Alta Velocidad Meca Medina SA*  
*Crida, AIE*

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

*Ineco do Brasil Engenharia e Economia do Transportes SL*  
*Ingeniería y Economía Transportmex SA de CV*  
*Tenemetro S.L.*

### 110 Empresarios Agrupados

*Iberica del Espacio SA (IberEspacio)*

### 111 Sargent & Lundy LLC

*Sargent & Lundy Canada Co.*  
*Sargent & Lundy do Brasil Ltda.*  
*Sargent & Lundy Engineers Ltd.*  
*Sargent & Lundy Enterprises LLC*  
*Sargent & Lundy Illinois Inc.*  
*Sargent & Lundy International Inc.*  
*Sargent & Lundy Texas LLC*

### 112 China Aluminum International Engineering Corp. Ltd.

*Beijing Zichen Investment & Dev't Co. Ltd.*  
*CHALIECO (Tianjin) Construction Co. Ltd.*  
*CHALIECO Trading Co. Ltd.*  
*Changsa Eng'g & Research Inst. Co. Ltd. of Nonferrous Metallurgy*  
*China Aluminum Great Wall Construction Co. Ltd.*  
*China Nonferrous Metal Industry's 12th Metallurgical Constr. Co. Ltd.*  
*China Nonferrous Metal Processing Technology Co. Ltd.*  
*China Sixth Metallurgical Construction Co. Ltd.*  
*Chinese Nonferrous Metal Survey & Design Inst. of Changsa Co. Ltd.*  
*Guiyang Aluminum & Magnesium Eng'g Design Inst. Co. Ltd.*  
*Guiyang Aluminum Int'l Technology Dev't Co. Ltd.*  
*No. 9 Metallurgical Construction Grp. Co. Ltd.*  
*Shenyang Aluminum & Magnesium Eng'g & Research Inst. Co. Ltd.*

### 113 Arcplus Group PLC

*East China Architectural Design & Research Co. Ltd.*  
*Institute of Shanghai Architectural Design & Research Co. Ltd.*  
*Shangahi Xian Dai Architectural Design Group Architecture, Engineering & Consulting Co. Ltd.*  
*Shanghai Ecadi Investment & Development Co. Ltd.*  
*Shanghai Shenyuan Geo-technical Engineering Co. Ltd.*  
*Shanghai Shenyuan Project Investment & Consulting Co. Ltd.*  
*Shanghai Water Engineering Design & Research Institute Co. Ltd.*  
*Shanghai Xian Dai Architectural Decoration & Landscape Design Research Institute Co. Ltd.*  
*Shanghai Yunzhu Investment Co. Ltd.*

### Rank Company Subsidiary

*Wilson & Associates LLC*  
*Xian Dai Architectural Design Group (Int'l) Co. Ltd.*

### 114 WATG + Wimberly Interiors

*WATG Singapore Inc.*  
*Wimberly Allison Tong & Goo Inc.*  
*Wimberly Allison Tong & Goo LLC*  
*Wimberly Allison Tong & Goo NA Inc.*  
*Wimberly Allison Tong & Goo UK Ltd.*

### 115 Ingerop

*Arcora*  
*Cicad*  
*Geos France*  
*Geos Suisse*  
*Ghisolfo*  
*IIC*  
*Ingerop Colombie*  
*Ingerop Conseil et Ingenirie*  
*Ingerop Engineering*  
*Ingerop Montenegro*  
*Ingerop Perou*  
*Ingerop Senegal*  
*Ingerop South Africa*  
*Rendel*  
*T3*

### 116 China International Water & Electric Corp. (CWE)

*CWE Power Development Co. Ltd.*  
*Madi Power Pvt. Ltd.*  
*Nam Lik 1-2 Power Ltd., Lao PDR*  
*Nam Ngiep 2 Power Ltd., Lao PDR*

### 118 Studi International

*IDEA CONSULT*  
*SACI*  
*SIA*  
*ST2i*  
*Studi Algeria*  
*Studi Cameroon*  
*Studi Congo*  
*Studi Gabon*

### 120 ACCIONA Infraestructuras

*ACCIONA Agua*  
*ACCIONA Australia*  
*ACCIONA Canada*  
*ACCIONA Construction*  
*ACCIONA Industrial*  
*ACCIONA Mexico*  
*ACCIONA Service*  
*Mostostal Warszawa*

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

**Rank Company Subsidiary**

**Rank Company Subsidiary**

### 121 H.P. Gauff Ingenieure GmbH & Co. KG - JBG

ETC Transport Consultants GmbH  
Gauff Rail Engineering GmbH & Co. KG  
Gauff Telematics GmbH  
HC Hamburg Consult GmbH  
KUG Ingenieure GmbH & Co. KG  
Manns Ingenieure GmbH  
PB Consult GmbH  
SETEC Engineering GmbH & Co. KG

### 123 Shaker Group

CONISYS  
Shaker Consultancy  
Shaker Consultancy Group  
Shaker Consultancy Kenya  
Shaker Consultancy Uganda  
Shaker International Ltd.  
Shaker Power Algeria  
Shaker Power Morocco  
Technology Control and Measurement

### 125 HOCHTIEF Aktiengesellschaft

CIMIC Group Ltd.  
Flatiron Construction Corp.  
Solutions AG  
Turner Construction

### 126 Stanley Consultants Inc.

Stanley Consultants (Engineers) PSC  
Stanley Consultants India Private Ltd.

### 127 NJS Co. Ltd.

NJS Consultants  
NJS Design Center  
NJS E&M  
Orion Plant Service

### 130 Populous

Populous Design Pty. Ltd.  
Populous Event Inc.  
Populous Ltd.

### 132 TPF Getinsa Payma

Consortio Getinsa-Gabinete Sa  
Engloser  
Eurostudios Pvt.  
Eurostudios SAS  
Getinsa Ingenieria Ltd.  
Getinsa Vietnam JSC  
Getinsa&Partners  
Getinsa-Payma S.L. Türkiye Ankara ?ubesi  
SPA Getinsa Algerie

### 132 TPF Getinsa Payma

TPF Sp. z.o.o

### 134 Geodata Engineering SpA

GEODATA Austria GmbH  
GEODATA Colombia Ltda.  
GEODATA do Brasil  
GEODATA Engineering Pty.  
GEODATA Engineering SpA  
GEODATA India (P) Ltd.  
GEODATA Ingénierie Sarl  
GEODATA Tunel doo  
GEODATA USA Inc.  
Ingeconsult Ltda  
Sino-GEODATA (Beijing) Eng. Co.

### 137 Geosyntec Consultants Inc.

EnviroGroup Ltd.  
Geosyntec Asia LC  
Geosyntec Consultants International Inc.  
Geosyntec Consultants of Michigan Inc.  
Geosyntec Consultants of NC PC  
Geosyntec Consultants Pty. Ltd.  
Geosyntec Consultants Sdn. Bhd.  
Green Harbor Energy Inc.  
MEC Water Resources  
MMI Consulting (NL) Inc.  
MMI Engineering (M) Sdn. Bhd.  
MMI Engineering Inc.  
MMI Engineering Ltd.  
SIREM ULC

### 138 China Railway Construction Corp. Ltd.

CECC Finance Co. Ltd.  
Chenghe Insurance Brokers Co. Ltd.  
China Civil Engineering Construction Corp.  
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 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.  
China Railway 25th Bureau Group Co. Ltd.  
China Railway Construction Bridge Eng'g Bureau Group Co. Ltd.  
China Railway Construction Corp.(International). Ltd.  
China Railway Construction Group Co. Ltd.  
China Railway Electrification Bureau Group Co. Ltd.

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

China Railway Fifth Survey and Design Institute Group Co. Ltd.  
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 Eng'g Bureau Group Co. Ltd.  
China Railway High-Tech Equipment Co. Ltd.  
China Railway Investment Group Co. Ltd.  
China Railway Rail System Group Co. Ltd.  
China Railway Real Estate Group Co. Ltd.  
China Railway Shanghai Design Institute Group Co. Ltd.  
China Railway Urban Construction Group Co. Ltd.

### 139 JGC Corp.

Japan Fine Ceramics Co. Ltd.  
Japan Nus Co. Ltd.  
JGC America Inc.  
JGC Catalysts & Chemicals Ltd.  
JGC Gulf International Co. Ltd.  
Jgc Oceania Pty. Ltd.  
Jgc Philippines Inc.  
Jgc Plant Innovation Co. Ltd.  
Jgc Plantech Aomori Co. Ltd.  
Jgc Singapore Pte Ltd  
Nikki Business Services Co. Ltd.  
PT. JGC Indonesia

### 140 Kleinfelder

A-1 Surveying  
Kleinfelder Australia Inc.  
Kleinfelder Canada Inc.  
Kleinfelder Central Inc.  
Kleinfelder East Inc.  
Kleinfelder Guam Inc.  
Kleinfelder Hood  
Kleinfelder International Inc.  
Kleinfelder Southeast Inc.  
Kleinfelder West Inc.  
Kleinfelder-Alliance  
Kleinfelder-Ecobiological Inc.  
Omni Environmental Inc.  
SEA Consultants Inc.  
Simon Wong Engineering

### 141 China HuanQiu Contracting & Engineering Corp. Ltd.

China Huanqiu Contracting & Eng'g Corp., Abu Dhabi  
China Petroleum 6th Construction Co.  
HQ Spec Engineering Inc.  
HQCEC Lanzhou Co.

### Rank Company Subsidiary

HQCEC Liaoning Co.  
HQCEC Xinjiang Co.  
HQSM Engineering Co.  
Huanqiu Guangye Eng'g (Guangdong) Co. Ltd.  
Huanqiu Project Management (Beijing) Co. Ltd.  
Shanghai Chemical Industry Design Institute Co. Ltd.

### 144 Kiewit Corp.

Cherne Contracting Corp.  
Construction Kiewit Cie  
Ganotec Inc.  
Kiewit Building Group Inc.  
Kiewit Construction Services ULC  
Kiewit Energy Group Inc.  
Kiewit Engineering Group Inc.  
Kiewit Infrastructure Co.  
Kiewit Infrastructure South Co.  
Kiewit Infrastructure West Co.  
Kiewit Offshore Services Ltd.  
Kiewit Power Constructors Co.  
Mass Electric Construction Co.  
Peter Kiewit Sons ULC  
T.E. Ibberson Co.  
TIC – The Industrial Co.

### 145 TTCL Public Co. Ltd.

Toyo Thai Power Holding Pte. Ltd.  
Toyo Thai-Power Myanmar Co. Ltd.  
TTCL Malaysia SDN. BHD.  
TTCL Vietnam Corp.

### 146 Chodai Group

CHODAI & Buro Engineering Pte. Ltd.  
CHODAI & Kiso-Jiban Vietnam Co. Ltd.  
Chodai Co. Ltd.  
CHODAI Korea Co. Ltd.  
Kiso-Jiban Consultants Co. Ltd.  
Kiso-Jiban Singapore Pte. Ltd.

### 147 PCG Profabril Consulplano Global SA

Agripro Ambiente SA  
Asiaconsult Pacific Ltd.  
Cobrapi Gerenciamento Ltda.  
Consulplano Viatunel SA  
Defint SA  
Dune Investimentos SA  
Gea Génese Energia E Ambiente SA  
Inbras Ltda.  
Linkcorp Ltd.  
Logiser SA  
Macau Freeport Ltd.  
Mmm Macau Maintenance Management  
Npx Engenharia SA  
Pal Asiaconsult Lda.  
Pcg Portuguese Consulting Group Ltd.

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

*Profabril Engenharia SA*  
*Profabril XXI SA*  
*Proman Cabo Verde*  
*Proman SA*  
*Pt Partono Fondas Engineering Consultant*

#### 149 Wong Tung & Partners Ltd.

*Wong & Tung International Ltd.*  
*Wong Tung (Beijing) Architects Company Ltd.*  
*WT (Macao) Ltd.*

#### 150 China Metallurgical Group Corp.

*ACRE Coking & Refractory Eng'g Consulting Corp.,  
MCC (Dalian)*  
*Capital Engineering and Research Inc.*  
*China 19th Metallurgical Corp.*  
*China 22nd MCC Group Corp. Ltd.*  
*China ENFI Engineering Corp.*  
*China First Metallurgical Group Ltd.*  
*China Jingye Engineering Construction Contracting  
Corp.*  
*China Metallurgical Construction Co. Ltd.*  
*China Metallurgical Group Corp.*  
*CISDI 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 Corp. Ltd.*  
*MCC5 Group Corp. Ltd. (Shanghai)*  
*Northern Eng'g & Technology Corp., MCC*  
*Shanghai Baoye Construction Co. Ltd.*  
*Shanghai Shisanye Construction Co. Ltd.*  
*The 17th China Metallurgical Construction Corp.*  
*The 20th China Metallurgical Construction Co. Ltd.*  
*The 3rd China Metallurgical Construction Corp.*  
*WISDRI Engineering and Research Inc. Ltd.*

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

*Jan De Nul NV*

#### 153 China Railway Design Corp.

*Inner Mongolia Railway Survey Design Consulting Co.  
Ltd.*  
*Jilin Railway Survey Design Consulting Co. Ltd.*  
*Jinzhou Railway Survey Design Consulting Co. Ltd.*  
*Shenyang Railway Survey Design Consulting Co. Ltd.*  
*Tianjin New Asia Pacific Engineering Constr.  
Supervision Ltd.*

#### 155 Ecology and Environment Inc.

*Ecology & Environment Engineering Inc.*  
*ecology and environment do brasil Ltda.*  
*Gestión Ambiental Consultores SA*  
*Gustavson Associates LLC*

### Rank Company Subsidiary

*Lowham-Walsh Engineering & Environment Services  
LLC*  
*Servicios Ambientales Walsh SA*  
*Walsh Environmental LLC*  
*Walsh Peru SA*

#### 157 Moffatt & Nichol

*Moffatt & Nichol, Brazil*  
*Moffatt & Nichol, Chile*  
*Moffatt & Nichol, Colombia*  
*Moffatt & Nichol, London*  
*Moffatt & Nichol, Panama*  
*American Ordnance*

#### 162 Day & Zimmermann

*Atlantic Union Resources Inc. dba DZNPS*  
*Day & Zimmermann International Inc.*  
*Day & Zimmermann Lonestar*  
*Day & Zimmermann Management Services Inc.*  
*Day & Zimmermann NPS Inc.*  
*Mason & Hanger*  
*The Atlantic Group Inc. -- dba DZ Atlantic*

#### 163 Arabtech Jardaneh

*AJ/P*  
*Arabtech Jardaneh and Partners for Engineering  
Consultancy (AJ Saudi)*  
*Arabtech Jardaneh Engineers & Architects*  
*Arabtech Jardaneh International*  
*HDP*

#### 164 NBBJ

*NBBJ Architecture Consulting (Shanghai) Co. Ltd.*  
*NBBJ Architecture PLLC*  
*NBBJ LLC*  
*NBBJ LP*  
*NBB Ltd.*

#### 165 IPS-Integrated Project Services LLC

*Integrated Project Services International Pvt. Ltd.*  
*IPS Biopharmaceutical Technical Consulting (Tianjin)  
LLC*  
*IPS-Integrated Project Services GmbH*  
*IPS-Integrated Project Services Ltd.*  
*IPS-Integrated Project Services Pvt. Ltd.*  
*IPS-Integrated Project Services ULC*  
*IPS-Mehtalia Private Ltd.*  
*IPS-Servicos de Projetos Integrados Ltda.*

#### 166 RCM Technologies Inc.

*RCM Technologies (USA) Inc.*  
*RCM Technologies Canada Corp.*

#### 167 CES Consulting Engineers Salzgitter GmbH

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

*CES Office Armenia*  
*CES Office Baku*  
*CES Office Bolivia*  
*CES Office Cairo*  
*CES Office Can Tho*  
*CES Office Maputo*  
*CES Office Moshi*  
*CES Office Peru*  
*CES Office Tajikistan*

### 168 3TI Progetti

*3TI Asia*  
*3TI Oman LLC*  
*3TI Romania*

### 173 Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.

*PT Shenyang Yuanda Aluminum Industry Engineering*  
*Yuanda (UK) Co. Ltd.*  
*Yuanda Canada Enterprises Ltd.*  
*Yuanda Curtain Wall Vietnam Co. Ltd.*  
*Yuanda Qatar Aluminum Industry Engineering WLL*  
*Yuanda USA Corp.*

### 174 Tata Consulting Engineers Ltd.

*Ecofirst Services Ltd.*

### 177 Jensen Hughes Inc.

*Aon Fire Protection Engineering Corp*  
*ERIN Engineering*  
*Hughes Associates Korea Co. Ltd.*  
*Jensen Hughes Canada Inc.*  
*Jensen Hughes Hong Kong Ltd.*  
*Nexus Technical Services Corp.*  
*Rolf Jensen & Associates Inc.*  
*Rolf Jensen & Associates International Inc.*  
*Schirmer Safety Consultants*

### 178 AMG Al Amar Consulting Group SA

*Amar Golden Design LLC*

### 180 Kajima Corp.

*Kajima Australia Pty. Ltd.*  
*Kajima Europe Ltd.*  
*Kajima Overseas Asia Pte. Ltd.*  
*Kajima Road Co. Ltd.*  
*Kajima U.S.A Inc.*  
*Taiko Trading Co Ltd.*

### 182 NV5 Global Inc.

*Dade Moeller & Associates Hanford Mission Support LLC*  
*Dade Moeller and Associates Inc.*  
*J.B.A. Consulting Engineers Inc.*

### Rank Company Subsidiary

*JBA Consulting Engineers (Asia) Ltd.*  
*NV5 Consultants Inc.*  
*NV5 Holdings Inc.*  
*NV5 Inc. (California Corp)*  
*NV5 Inc. (Delaware Corp.)*  
*NV5 Inc. (New Jersey Corp.)*  
*NV5 LLC*  
*NV5 New York - Engineers, Architects, Landscape Architects and Surveyors*  
*NV5 Northeast Inc.*  
*NV5 West Inc.*  
*NV5-Architecture PC*  
*NV5-Connecticut LLC*  
*Richard J. Mendoza Inc.*  
*Sebesta East Inc.*  
*Sebesta Inc.*  
*SEDC Engineering PC*

### 183 Shapoorji Pallonji and Co. Pvt. Ltd. - Engineering & Construction

*AFCONS*  
*Sterling & Wilson*

### 186 POSCO Engineering & Construction

*Myanmar POSCO E&C Co. Ltd.*  
*POSCO (Dalian) IT Center Development*  
*POSCO E&C - UZ*  
*POSCO E&C Australia Pty Ltd.*  
*POSCO E&C Brazil Ltd.*  
*POSCO E&C China Co. Ltd.*  
*POSCO E&C India Private Ltd.*  
*POSCO E&C Thailand*  
*POSCO E&C Vietnam Co. Ltd.*  
*PT. POSCO E&C Indonesia*  
*Santos CMI SA*

### 187 Salfo And Associates SA

*Salfo & Associates Saudi Arabia*

### 191 CHA Consulting Inc.

*American Fire Protection*  
*CHA Technical Services*  
*Gryphon International Engineering Services Inc.*  
*Novara GeoSolutions*

### 201 Dar Al Omran

*Dar Al Omran Engineering Consultants*  
*Dar Al Omran Infrastructure & Environment*  
*Dar Al Omran Planning. Architecture. Engineering*

### 202 DBA Group

*DBA Progetti Spa*

### 203 Punj Lloyd Ltd.

## 2017 Top 225 International Design Firms – Subsidiaries by Rank

### Rank Company Subsidiary

Dayim Punj Lloyd Constructing Contracting Co. Ltd.  
PL Engineering Ltd.  
PLN Construction Ltd.  
PT. Punj Lloyd Indonesia  
Punj Lloyd Aviation Ltd.  
Punj Lloyd Infra Pte Ltd.  
Punj Lloyd Kazakhstan LLP  
Punj Lloyd Raksha Systems Pvt. Ltd.  
Punj Lloyd Sdn Bhd  
Spectra Punj Lloyd Ltd.

### 204 Yanjian Group Co. Ltd.

Design Institute of Yanjian Group Co. Ltd.  
International Co. of Yanjian Group Co. Ltd.  
Jin Xiang Tai Real Estate Dev't Co. of Yanjian Group Co. Ltd.  
Jinan Co. of Yanjian Group Co. Ltd.  
Qingdao Co. of Yanjian Group Co. Ltd.  
Shanghai Co. of Yanjian Group Co. Ltd.  
The Fifth Construction and Installation Co. of Yanjian Group Co. Ltd.  
The Fourth Construction and Installation Co. of Yanjian Group Co. Ltd.  
The Seventeenth Construction and Installation Co. of Yanjian Group Co. Ltd.  
The Seventh Construction and Installation Co. of Yanjian Group Co. Ltd.  
The Sixth Construction and Installation Co. of Yanjian Group Co. Ltd.  
The Tenth Construction and Installation Co. of Yanjian Group Co. Ltd.  
The Third Construction and Installation Co. of Yanjian Group Co. Ltd.  
Yanjian (Australia) Pty. Ltd.  
Yanjian Group (Fiji) Co. Ltd.  
Yanjian Group (Mackay) Py. Ltd.  
Yanjian Group Beijing Co.  
Yanjian Group Cambodia Co. Ltd.  
Yanjian Group Ghana Ltd.  
Yanjian Group Lanka Pvt. Ltd.  
Yanjian Malaysia Sdn. Bhd.  
Yanjian Peru SAC  
Yanjian Tajikistan Co.  
Yanjian Tonga Ltd.  
Yanjian Uganda Co. Ltd.

### 206 STV Group Inc.

STV Architects  
STV Construction Inc.  
STV Energy Services Inc.  
STV Incorporated

### 209 Yüksel Proje Uluslararası AS

Yüksel Proje Caspian

### Rank Company Subsidiary

### 210 ZAS Architects Inc.

ZAS Interiors Vancouver

### 211 Langan Eng'g, Enviro., Surveying & Landscape Arch.

Langan CT Inc.  
Langan Engineering and Environmental Services Inc.  
Langan International LLC

### 215 SSOE Group

SSOE China Co. Ltd.  
SSOE Consultancy India Private Ltd.  
SSOE Group de Mexico S de RL de CV  
SSOE Systems Inc.

### 218 Sumitomo Mitsui Construction Co. Ltd.

Pt. SMCC Utama Indonesia  
SMCC (Thailand) Co. Ltd.  
SMCC Guam Inc.  
SMCC Malaysia Sdn.Bhd.  
SMCC Overseas Singapore Pte. Ltd.  
SMCC Philippines Inc.  
SMCC, Shanghai

### 220 Engineering for the Petroleum & Process Industries Enppi

Engineering for the Petroleum & Process Industries  
Enppi – KSA

### 224 TRC Cos. Inc.

TRC Cos. Inc.  
TRC Earthworks LLC  
TRC Engineers Inc.  
TRC Engineers LLC  
TRC Engineers Michigan Inc.  
TRC Environmental Corp.  
TRC Pipeline Services LLC  
TRC Solutions Inc.

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

## A. NORTH AMERICA

### CANADA

ACCIONA Infraestructuras  
AF Group  
Arcadis NV  
Artelia  
Arup  
WS Atkins plc  
Ausenco Ltd.  
Beca Group Ltd.  
Cardno Ltd.  
China HuanQiu Contracting & Engineering Corp. Ltd.  
China Metallurgical Group Corp.  
China Petroleum Engineering & Construction Corp.  
China Railway Construction Corp. Ltd.  
Chiyoda Corp.  
COWI A/S  
Dar Group  
DPS Engineering  
Egis  
Empresarios Agrupados  
Geodata Engineering SpA  
GHD  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft  
IDOM  
ILF Consulting Engineers  
Ingerop  
JGC Corp.  
Larsen & Toubro Ltd.  
Mott MacDonald  
Opus International Consultants Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Sener Ingeniería y Sistemas SA  
Setec  
SK E&C  
SNC-Lavalin Inc.  
Stantec Inc.  
Surbana Jurong Private Ltd.  
Systra  
Tata Consulting Engineers Ltd.  
Technip  
Técnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons  
WSP  
ZAS Architects Inc.

### UNITED STATES

AF Group  
Arcadis NV  
Arcplus Group PLC  
Artelia  
Arup  
WS Atkins plc  
Ausenco Ltd.

Beca Group Ltd.  
Cardno Ltd.  
China HuanQiu Contracting & Engineering Corp. Ltd.  
China Railway Construction Corp. Ltd.  
Chiyoda Corp.  
COWI A/S  
CTCI Corp.  
Dar Group  
Egis  
Empresarios Agrupados  
Engicon  
Fichtner Group  
Geodata Engineering SpA  
GHD  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
IDOM  
JGC Corp.  
JSTI Group  
Kajima Corp.  
KEPCO Engineering & Construction Co. Inc.  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
NJS Co. Ltd.  
Opus International Consultants Ltd.  
Petrofac Ltd.  
PM Group  
POSCO Engineering & Construction  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
SAMOO Architects & Engineers  
Sener Ingeniería y Sistemas SA  
Setec  
SNC-Lavalin Inc.  
Stantec Inc.  
Surbana Jurong Private Ltd.  
Systra  
Tata Consulting Engineers Ltd.  
Tebodin BV  
Técnica y Proyectos SA (TYPESA)  
Técnicas Reunidas  
TPF Getinsa Payma  
TTCL Public Co. Ltd.  
WorleyParsons  
WSP

## B. LATIN AMERICA

### ARGENTINA

Artelia  
Ausenco Ltd.  
China Energy Engineering Corp. Ltd.  
China National Machinery Industry Corp.  
China Railway Construction Corp. Ltd.  
Dohwa Engineering Co. Ltd.  
Empresarios Agrupados

Fichtner Group  
Geodata Engineering SpA  
Hatch Ltd.  
IDOM  
ILF Consulting Engineers  
Ingeniería y Economía del Transporte SME MP SA  
Ingerop  
Larsen & Toubro Ltd.  
Mott MacDonald  
Power Construction Corp. of China  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Stantec Inc.  
Systra  
Técnica y Proyectos SA (TYPESA)  
Técnicas Reunidas  
TPF Getinsa Payma  
Tractebel Engineering SA

## BOLIVIA

ACCIONA Infraestructuras  
AF Group  
Ayesa  
CES Consulting Engineers Salzgitter GmbH  
China National Machinery Industry Corp.  
China Railway Construction Corp. Ltd.  
Dohwa Engineering Co. Ltd.  
Dorsch Holding GmbH  
Egis  
Fichtner Group  
Geodata Engineering SpA  
IDOM  
JSTI Group  
Korea Engineering Consultants Corp.  
Nippon Koei Group  
Oriental Consultants Global (ACKG Ltd.)  
Pacific Consultants Co. Ltd.  
PCG Profabril Consulplano Global SA  
Power Construction Corp. of China  
Pyunghwa Engineering Consultants Ltd.  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Stantec Inc.  
Sunjin Engineering & Architecture  
Técnicas Reunidas  
TPF Getinsa Payma

## BRAZIL

ACCIONA Infraestructuras  
AF Group  
Arcadis NV  
Artelia  
Arup  
Ausenco Ltd.  
Ayesa

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Beca Group Ltd.  
Chiyoda Corp.  
Chodai Group  
COBA - Engineering and  
Environmental Consultants  
COWI A/S  
Dar Group  
Egis  
Empresarios Agrupados  
Fichtner Group  
Geodata Engineering SpA  
Hatch Ltd.  
IDOM  
Ingeniería y Economía del Transporte  
SME MP SA  
Ingerop  
JSTI Group  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
Nippon Koei Group  
NJS Co. Ltd.  
Oriental Consultants Global (ACKG  
Ltd.)  
PADECO Co. Ltd.  
PCG Profabril Consulplano Global SA  
POSCO Engineering & Construction  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Setec  
SNC-Lavalin Inc.  
Stantec Inc.  
Sweco AB  
Systra  
Technip  
Técnica y Proyectos SA (TYP SA)  
Tecnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons  
Yachiyo Engineering Co. Ltd.

## CHILE

ACCIONA Infraestructuras  
AF Group  
Arcadis NV  
Artelia  
Arup  
Associated Consulting Engineers  
Ausenco Ltd.  
Ayesa  
Beca Group Ltd.  
China National Machinery Industry  
Corp.  
Dar Group  
Egis  
Empresarios Agrupados  
Fichtner Group  
Geodata Engineering SpA  
GHD  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft

Hyundai Engineering Co. Ltd.  
IDOM  
ILF Consulting Engineers  
Ingeniería y Economía del Transporte  
SME MP SA  
Ingerop  
Maire Tecnimont Group  
Mott MacDonald  
Nippon Koei Group  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Setec  
SK E&C  
SNC-Lavalin Inc.  
Stantec Inc.  
Surbana Jurong Private Ltd.  
Sweco AB  
Systra  
Técnica y Proyectos SA (TYP SA)  
Tecnicas Reunidas  
TPF Getinsa Payma  
Tractebel Engineering SA  
WorleyParsons  
WSP

## COLOMBIA

Artelia  
Arup  
Ayesa  
Cardno Ltd.  
China Communications Construction  
Group Ltd.  
China National Machinery Industry  
Corp.  
COBA - Engineering and  
Environmental Consultants  
Dar Group  
Jan De Nul Group (Sofidra SA)  
Dohwa Engineering Co. Ltd.  
Egis  
Geodata Engineering SpA  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
IDOM  
ILF Consulting Engineers  
Ingeniería y Economía del Transporte  
SME MP SA  
Ingerop  
Korea Engineering Consultants Corp.  
Mott MacDonald  
Nippon Koei Group  
Oriental Consultants Global (ACKG  
Ltd.)  
Pacific Consultants Co. Ltd.  
PADECO Co. Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
SAMOO Architects & Engineers  
Sener Ingeniería y Sistemas SA

Setec  
SNC-Lavalin Inc.  
Technip  
Técnica y Proyectos SA (TYP SA)  
Tecnicas Reunidas  
TPF Getinsa Payma  
Tractebel Engineering SA  
WorleyParsons  
WSP

## COSTA RICA

Artelia  
Arup  
Ayesa  
China Communications Construction  
Group Ltd.  
COWI A/S  
Dar Group  
Fichtner Group  
Geodata Engineering SpA  
Hatch Ltd.  
Ingeniería y Economía del Transporte  
SME MP SA  
Mott MacDonald  
NJS Co. Ltd.  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Royal HaskoningDHV  
Sweco AB  
Tecnicas Reunidas  
TPF Getinsa Payma

## ECUADOR

ACCIONA Infraestructuras  
Artelia  
Ayesa  
Cardno Ltd.  
CES Consulting Engineers Salzitter  
GmbH  
China Communications Construction  
Group Ltd.  
China Metallurgical Group Corp.  
China National Machinery Industry  
Corp.  
China Petroleum Engineering &  
Construction Corp.  
China Railway Construction Corp. Ltd.  
Dar Group  
Dohwa Engineering Co. Ltd.  
Egis  
Geodata Engineering SpA  
Hatch Ltd.  
IDOM  
Ingeniería y Economía del Transporte  
SME MP SA  
Kunhwa Engineering & Consulting Co.  
Ltd.  
Mott MacDonald  
Power Construction Corp. of China  
Poyry  
Pyunghwa Engineering Consultants  
Ltd.

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Royal HaskoningDHV  
Sweco AB  
Técnica y Proyectos SA (TYP SA)  
Tecnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons  
Yooshin Engineering Corp.

## EL SALVADOR

ACCIONA Infraestructuras  
Artelia  
Dar Group  
Fichtner Group  
Ingeniería y Economía del Transporte  
SME MP SA  
Nippon Koei Group  
PADECO Co. Ltd.  
Sweco AB  
Técnica y Proyectos SA (TYP SA)

## GUATEMALA

AF Group  
China Energy Engineering Corp. Ltd.  
Fichtner Group  
Hatch Ltd.  
IDOM  
PADECO Co. Ltd.  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
SNC-Lavalin Inc.  
Stantec Inc.  
Systra  
Técnica y Proyectos SA (TYP SA)  
TPF Getinsa Payma

## HONDURAS

AF Group  
Arup  
Dohwa Engineering Co. Ltd.  
Fichtner Group  
Hatch Ltd.  
IDOM  
Mott MacDonald  
Nippon Koei Group  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Poyry  
Ramboll Gruppen A/S  
Setec  
SNC-Lavalin Inc.  
Sweco AB  
Técnica y Proyectos SA (TYP SA)  
Yachiyo Engineering Co. Ltd.

## MEXICO

ACCIONA Infraestructuras  
AF Group  
Arcadis NV  
Arcplus Group PLC

Arup  
Ayesa  
COWI A/S  
Dar Group  
Egis  
Empresarios Agrupados  
Fichtner Group  
Geodata Engineering SpA  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
IDOM  
ILF Consulting Engineers  
Ingeniería y Economía del Transporte  
SME MP SA  
Ingerop  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
Nippon Koei Group  
PADECO Co. Ltd.  
Petrofac Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Sener Ingeniería y Sistemas SA  
Setec  
Shenyang Yuanda Aluminum Industry  
Engineering Co. Ltd.  
SNC-Lavalin Inc.  
Stantec Inc.  
Surbana Jurong Private Ltd.  
Systra  
Technip  
Técnica y Proyectos SA (TYP SA)  
Tecnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons  
WSP  
Yachiyo Engineering Co. Ltd.

## NICARAGUA

ACCIONA Infraestructuras  
China Communications Construction  
Group Ltd.  
China National Machinery Industry  
Corp.  
China Railway Construction Corp. Ltd.  
Dar Group  
Dohwa Engineering Co. Ltd.  
Fichtner Group  
Hyundai Engineering Co. Ltd.  
JSTI Group  
Nippon Koei Group  
PADECO Co. Ltd.  
Pyunghwa Engineering Consultants  
Ltd.  
Sweco AB  
Técnica y Proyectos SA (TYP SA)  
TPF Getinsa Payma  
Yachiyo Engineering Co. Ltd.

## PANAMA

ACCIONA Infraestructuras  
Artelia  
Arup  
Ayesa  
Chodai Group  
Dar Group  
Jan De Nul Group (Sofidra SA)  
Fichtner Group  
Hatch Ltd.  
IDOM  
Ingeniería y Economía del Transporte  
SME MP SA  
JSTI Group  
Mott MacDonald  
Nippon Koei Group  
PADECO Co. Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
SK E&C  
Stantec Inc.  
Sweco AB  
Systra  
Técnica y Proyectos SA (TYP SA)  
Tecnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons

## PARAGUAY

ACCIONA Infraestructuras  
Arup  
Ingeniería y Economía del Transporte  
SME MP SA  
JSTI Group  
Nippon Koei Group  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
Poyry  
Pyunghwa Engineering Consultants  
Ltd.  
Sener Ingeniería y Sistemas SA  
Técnica y Proyectos SA (TYP SA)  
Yachiyo Engineering Co. Ltd.  
Yooshin Engineering Corp.

## PERU

AF Group  
Arcadis NV  
Artelia  
Arup  
Ausenco Ltd.  
Ayesa  
Cardno Ltd.  
CES Consulting Engineers Salzgitter  
GmbH  
China Aluminum International  
Engineering Corp. Ltd.  
China International Water & Electric  
Corp. (CWE)

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

China Metallurgical Group Corp.  
China Petroleum Engineering &  
Construction Corp.  
China Railway Construction Corp. Ltd.  
COBA - Engineering and  
Environmental Consultants  
COWI A/S  
Dar Group  
Dohwa Engineering Co. Ltd.  
Empresarios Agrupados  
Energoprojekt Holding plc  
Fichtner Group  
Geodata Engineering SpA  
Hatch Ltd.  
IDOM  
ILF Consulting Engineers  
Ingeniería y Economía del Transporte  
SME MP SA  
Ingerop  
JSTI Group  
Mott MacDonald  
Nippon Koei Group  
NJS Co. Ltd.  
PADECO Co. Ltd.  
Poyry  
Pyunghwa Engineering Consultants  
Ltd.  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
SNC-Lavalin Inc.  
Stantec Inc.  
Sweco AB  
Técnica y Proyectos SA (TYPASA)  
Tecnicas Reunidas  
TPF Getinsa Payma  
Tractebel Engineering SA  
WorleyParsons  
WSP  
Yachiyo Engineering Co. Ltd.  
Yanjan Group Co. Ltd.  
Yooshin Engineering Corp.

## URUGUAY

Artelia  
China National Machinery Industry  
Corp.  
COWI A/S  
Dar Group  
Fichtner Group  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
IDOM  
JSTI Group  
Mott MacDonald  
Nippon Koei Group  
Poyry  
Sener Ingeniería y Sistemas SA  
Técnica y Proyectos SA (TYPASA)  
Tractebel Engineering SA

## VENEZUELA

Artelia  
Arup  
China Aluminum International  
Engineering Corp. Ltd.  
China Energy Engineering Corp. Ltd.  
China HuanQiu Contracting &  
Engineering Corp. Ltd.  
China National Machinery Industry  
Corp.  
China Railway Construction Corp. Ltd.  
China Railway Group Ltd.  
COWI A/S  
Dar Group  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
Maire Tecnimont Group  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
SNC-Lavalin Inc.  
Technip  
Técnica y Proyectos SA (TYPASA)  
Tecnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons

## SURINAME

Associated Consulting Engineers  
China Railway Construction Corp. Ltd.  
Egis  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Poyry  
Royal HaskoningDHV

## C. CARIBBEAN ISLANDS

### GREATER ANTILLES

Arcplus Group PLC  
Artelia  
Arup  
Beca Group Ltd.  
China Railway Construction Corp. Ltd.  
China State Construction Engineering  
Corp. Ltd.  
COWI A/S  
Dar Group  
Dohwa Engineering Co. Ltd.  
Egis  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hatch Ltd.  
Ingeniería y Economía del Transporte  
SME MP SA  
JSTI Group  
Maire Tecnimont Group  
Mott MacDonald  
Nippon Koei Group  
PADECO Co. Ltd.

Royal HaskoningDHV  
SNC-Lavalin Inc.  
Stantec Inc.  
Sweco AB  
Técnica y Proyectos SA (TYPASA)  
Tecnicas Reunidas  
WorleyParsons  
WSP  
Yachiyo Engineering Co. Ltd.

## PUERTO RICO

Arcadis NV  
Arup  
Dar Group  
Fichtner Group  
Royal HaskoningDHV  
Setec  
Stantec Inc.  
Técnica y Proyectos SA (TYPASA)  
WorleyParsons

## CUBA

China Communications Construction  
Group Ltd.  
Egis  
Nippon Koei Group  
PADECO Co. Ltd.  
Setec  
Tecnicas Reunidas

## LESSER ANTILLES

Arcplus Group PLC  
Artelia  
Arup  
China Communications Construction  
Group Ltd.  
China Railway Construction Corp. Ltd.  
China State Construction Engineering  
Corp. Ltd.  
Chiyoda Corp.  
COWI A/S  
Dar Group  
Fichtner Group  
Hatch Ltd.  
Mott MacDonald  
Royal HaskoningDHV  
SNC-Lavalin Inc.  
Stantec Inc.  
WorleyParsons  
WSP

## D. EUROPE

### ALBANIA

3TI Progetti  
AF Group  
Artelia  
Arup  
Associated Consulting Engineers  
CES Consulting Engineers Salzgitter  
GmbH

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

China Communications Construction  
Group Ltd.  
COWI A/S  
Dar Group  
Dorsch Holding GmbH  
Egis  
Fichtner Group  
ILF Consulting Engineers  
IRD Engineering Srl  
Italconsult SpA  
JSTI Group  
Maire Tecnimont Group  
Mott MacDonald  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Su Yapi Engineering and Consulting  
Inc.  
Sweco AB  
Técnica y Proyectos SA (TYP SA)  
Tractebel Engineering SA

## ARMENIA

AF Group  
Artelia  
Arup  
CES Consulting Engineers Salzgitter  
GmbH  
China Energy Engineering Corp. Ltd.  
COWI A/S  
Fichtner Group  
IRD Engineering Srl  
Nippon Koei Group  
Ramboll Gruppen A/S  
Sweco AB  
Tractebel Engineering SA

## AUSTRIA

AF Group  
Artelia  
Arup  
Dar Group  
Dorsch Holding GmbH  
Egis  
Empresarios Agrupados  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Geodata Engineering SpA  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft  
ILF Consulting Engineers  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Setec  
Technip

WorleyParsons  
WSP

## AZERBAIJAN

AF Group  
Arup  
CES Consulting Engineers Salzgitter  
GmbH  
China Aluminum International  
Engineering Corp. Ltd.  
Consolidated Consultants Group  
Dar Group  
DBA Group  
Dohwa Engineering Co. Ltd.  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Heerim Architects & Planners Co. Ltd.  
IDOM  
ILF Consulting Engineers  
Ingerop  
IRD Engineering Srl  
Kunhwa Engineering & Consulting Co.  
Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
Nippon Koei Group  
PADECO Co. Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Shenyang Yuanda Aluminum Industry  
Engineering Co. Ltd.  
Su Yapi Engineering and Consulting  
Inc.  
Sweco AB  
Systra  
Technip  
Temelsu International Engineering  
Services Inc.  
Tractebel Engineering SA  
WorleyParsons  
AF Group

## BELARUS

Arup  
China Energy Engineering Corp. Ltd.  
China National Machinery Industry  
Corp.  
IRD Engineering Srl  
JSTI Group  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Sweco AB

## BELGIUM

AF Group  
Arcadis NV  
Artelia  
Arup  
Assystem

Cardno Ltd.  
COWI A/S  
Dar Group  
Jan De Nul Group (Sofidra SA)  
DPS Engineering  
Egis  
Empresarios Agrupados  
Fichtner Group  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
Ingeniería y Economía del Transporte  
SME MP SA  
Ingerop  
Larsen & Toubro Ltd.  
Mott MacDonald  
PCG Macfabril Consulplano Global SA  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Setec  
SNC-Lavalin Inc.  
Stantec Inc.  
Sweco AB  
Systra  
Tauf Group  
Tebodin BV  
Técnica y Proyectos SA (TYP SA)  
Técnicas Reunidas  
TPF Getinsa Payma  
Tractebel Engineering SA  
WSP

## BULGARIA

3TI Progetti  
AF Group  
Artelia  
Arup  
COWI A/S  
Dar Group  
Egis  
Empresarios Agrupados  
Fichtner Group  
Hyundai Engineering Co. Ltd.  
Ingerop  
IRD Engineering Srl  
Larsen & Toubro Ltd.  
Mott MacDonald  
Poyry  
Proger SpA  
Royal HaskoningDHV  
SNC-Lavalin Inc.  
Sweco AB  
Systra  
Técnica y Proyectos SA (TYP SA)  
Tractebel Engineering SA  
WorleyParsons  
WSP

## CZECH REP.

AF Group

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Arcadis NV  
Artelia  
Arup  
Dar Group  
Egis  
Empresarios Agrupados  
HOCHTIEF Aktiengesellschaft  
Hyundai Engineering Co. Ltd.  
ILF Consulting Engineers  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Sweco AB  
Tebodin BV  
Técnicas Reunidas  
Tractebel Engineering SA

## DENMARK

ACCIONA Infraestructuras  
AF Group  
Artelia  
Arup  
WS Atkins plc  
COWI A/S  
Dar Group  
DPS Engineering  
Egis  
Fichtner Group  
HOCHTIEF Aktiengesellschaft  
Ingeniería y Economía del Transporte  
SME MP SA  
Ingerop  
Larsen & Toubro Ltd.  
Mott MacDonald  
Oriental Consultants Global (ACKG Ltd.)  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Sweco AB  
Systra  
Tractebel Engineering SA  
WSP

## ESTONIA

AF Group  
Arup  
COWI A/S  
Egis  
Poyry  
Ramboll Gruppen A/S  
Sweco AB  
Tractebel Engineering SA

## FINLAND

AF Group

Assystem  
COWI A/S  
Dar Group  
Jan De Nul Group (Sofidra SA)  
Egis  
Fichtner Group  
Hatch Ltd.  
ILF Consulting Engineers  
Ingerop  
Larsen & Toubro Ltd.  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Stantec Inc.  
Sweco AB  
Technip  
Técnica y Proyectos SA (TYPASA)  
Técnicas Reunidas  
Tractebel Engineering SA  
WSP

## FRANCE

3TI Progetti  
AF Group  
Arcadis NV  
Arcplus Group PLC  
Artelia  
Arup  
Assystem  
WS Atkins plc  
COWI A/S  
Dar Group  
Jan De Nul Group (Sofidra SA)  
Distance Studio Consultants  
DPS Engineering  
Egis  
Empresarios Agrupados  
Fichtner Group  
Geodata Engineering SpA  
GHD  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft  
IDOM  
Ingeniería y Economía del Transporte  
SME MP SA  
Ingerop  
KEPCO Engineering & Construction Co. Inc.  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Sener Ingeniería y Sistemas SA  
Setec  
SNC-Lavalin Inc.  
Sweco AB  
Systra  
Tauf Group

Technip  
Técnicas Reunidas  
TPF Getinsa Payma  
Tractebel Engineering SA  
WorleyParsons  
WSP

## GEORGIA

Arup  
CES Consulting Engineers Salzgitter GmbH  
China Energy Engineering Corp. Ltd.  
China Tianchen Engineering Corp.  
Consolidated Consultants Group  
COWI A/S  
Dohwa Engineering Co. Ltd.  
Egis  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co. KG -JBG  
Geodata Engineering SpA  
ILF Consulting Engineers  
IRD Engineering Srl  
JSTI Group  
Mott MacDonald  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
PM Group  
Poyry  
Pyeonghwa Engineering Consultants Ltd.  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Setec  
Sweco AB  
Systra  
Temelsu International Engineering Services Inc.  
TPF Getinsa Payma  
Tractebel Engineering SA  
Yüksel Proje Uluslararası AS

## GERMANY

AF Group  
Arcadis NV  
Artelia  
Arup  
Assystem  
Cardno Ltd.  
COWI A/S  
Dar Group  
Jan De Nul Group (Sofidra SA)  
Dorsch Holding GmbH  
DPS Engineering  
Egis  
Empresarios Agrupados  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co. KG -JBG  
HOCHTIEF Aktiengesellschaft  
Hyundai Engineering Co. Ltd.

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

IDOM  
ILF Consulting Engineers  
Ingerop  
KEPCO Engineering & Construction Co. Inc.  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
Petrofac Ltd.  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Setec  
Stantec Inc.  
Sweco AB  
Tauw Group  
Tebodin BV  
Tractebel Engineering SA  
WSP

## GREECE

AMG Al Amar Consulting Group SA  
Artelia  
Arup  
Associated Consulting Engineers  
China National Machinery Industry Corp.  
COWI A/S  
Dar Group  
Egis  
Empresarios Agrupados  
Fichtner Group  
Geodata Engineering SpA  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft  
IDOM  
ILF Consulting Engineers  
Ingeniería y Economía del Transporte SME MP SA  
Ingerop  
Maire Tecnimont Group  
Mott MacDonald  
Petrofac Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Salfo And Associates SA  
Setec  
Técnicas Reunidas  
TPF Getinsa Payma  
Tractebel Engineering SA

## HUNGARY

AF Group  
Arup  
Dar Group  
Dorsch Holding GmbH  
Egis  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG

Larsen & Toubro Ltd.  
Mott MacDonald  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Setec  
Stantec Inc.  
Sweco AB  
Tebodin BV

## IRELAND

Aedas  
AF Group  
Arup  
Associated Consulting Engineers  
WS Atkins plc  
COWI A/S  
Dar Group  
Egis  
Fichtner Group  
Hatch Ltd.  
Ingerop  
JSTI Group  
Larsen & Toubro Ltd.  
Mott MacDonald  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Setec  
SNC-Lavalin Inc.  
Stantec Inc.  
Sweco AB  
Técnica y Proyectos SA (TYP SA)  
Tractebel Engineering SA  
WSP

## ITALY

3TI Progetti  
AF Group  
Arcadis NV  
Artelia  
Arup  
Consolidated Contractors Group  
COWI A/S  
Dar Group  
DBA Group  
Egis  
Empresarios Agrupados  
Fichtner Group  
Geodata Engineering SpA  
Hatch Ltd.  
ILF Consulting Engineers  
Ingeniería y Economía del Transporte SME MP SA  
Ingerop  
IRD Engineering Srl  
Italconsult SpA  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
PM Group

Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Sener Ingeniería y Sistemas SA  
Setec  
Stantec Inc.  
Systra  
Tauw Group  
Técnicas Reunidas  
Tractebel Engineering SA  
WSP

## LATVIA

AF Group  
Arup  
COWI A/S  
Egis  
Poyry  
Ramboll Gruppen A/S  
Sweco AB  
Systra

## LITHUANIA

AF Group  
China Energy Engineering Corp. Ltd.  
COWI A/S  
Egis  
Empresarios Agrupados  
Fichtner Group  
Ingeniería y Economía del Transporte SME MP SA  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
SNC-Lavalin Inc.  
Sweco AB  
Tebodin BV  
Tractebel Engineering SA

## MOLDOVA

AF Group  
Arup  
CES Consulting Engineers Salzgitter GmbH  
COWI A/S  
Egis  
Fichtner Group  
Ingerop  
IRD Engineering Srl  
JSTI Group  
PADECO Co. Ltd.  
Royal HaskoningDHV  
Sweco AB  
Systra

## NETHERLANDS

AF Group  
AMG Al Amar Consulting Group SA  
Arcadis NV  
Artelia

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Arup  
Beca Group Ltd.  
COWI A/S  
Dar Group  
Jan De Nul Group (Sofidra SA)  
DPS Engineering  
Egis  
Empresarios Agrupados  
Fichtner Group  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft  
Hyundai Engineering Co. Ltd.  
Ingerop  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Sener Ingeniería y Sistemas SA  
Stantec Inc.  
Sweco AB  
Tata Consulting Engineers Ltd.  
Tauw Group  
Tebodin BV  
Technip  
Tractebel Engineering SA  
WorleyParsons  
WSP

## NORWAY

ACCIONA Infraestructuras  
AF Group  
Artelia  
Arup  
WS Atkins plc  
Ayesa  
China Energy Engineering Corp. Ltd.  
China National Machinery Industry Corp.  
COWI A/S  
Dar Group  
Jan De Nul Group (Sofidra SA)  
Egis  
Fichtner Group  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft  
IDOM  
ILF Consulting Engineers  
Ingerop  
Larsen & Toubro Ltd.  
Mott MacDonald  
Petrofac Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
SNC-Lavalin Inc.  
Sweco AB  
Systra  
Technip

Tecnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons  
WSP

## POLAND

ACCIONA Infraestructuras  
AF Group  
Arcadis NV  
Artelia  
Arup  
Ayesa  
China Energy Engineering Corp. Ltd.  
COWI A/S  
Dar Group  
Egis  
Fichtner Group  
Geodata Engineering SpA  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft  
IDOM  
ILF Consulting Engineers  
Ingeniería y Economía del Transporte SME MP SA  
Ingerop  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
PADECO Co. Ltd.  
Petrofac Ltd.  
PM Group  
Poyry  
Pyunghwa Engineering Consultants Ltd.  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Setec  
SNC-Lavalin Inc.  
Sweco AB  
Systra  
Tebodin BV  
Tecnicas Reunidas  
TPF Getinsa Payma  
Tractebel Engineering SA  
WSP

## PORTUGAL

AF Group  
Artelia  
Arup  
COBA - Engineering and Environmental Consultants  
Dar Group  
Egis  
Fichtner Group  
IDOM  
Ingeniería y Economía del Transporte SME MP SA  
Ingerop  
JSTI Group  
Mott MacDonald

Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Setec  
Sweco AB  
Técnica y Proyectos SA (TYP SA)  
Tecnicas Reunidas  
Tractebel Engineering SA  
WSP

## ROMANIA

3TI Progetti  
AF Group  
Arcadis NV  
Artelia  
Arup  
Associated Consulting Engineers  
COWI A/S  
Jan De Nul Group (Sofidra SA)  
Egis  
Fichtner Group  
Hatch Ltd.  
IDOM  
ILF Consulting Engineers  
Ingerop  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
Petrofac Ltd.  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
SNC-Lavalin Inc.  
Sweco AB  
Systra  
Tebodin BV  
Técnica y Proyectos SA (TYP SA)  
TPF Getinsa Payma  
Tractebel Engineering SA  
WSP

## RUSSIA

Aedas  
AF Group  
Arcadis NV  
Artelia  
Arup  
Assystem  
Ayesa  
CES Consulting Engineers Salzgitter GmbH  
China Energy Engineering Corp. Ltd.  
China Metallurgical Group Corp.  
Chiyoda Corp.  
COWI A/S  
Dar Group  
DBA Group

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Dohwa Engineering Co. Ltd.  
Egis  
Empresarios Agrupados  
Fichtner Group  
Geodata Engineering SpA  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
IDOM  
ILF Consulting Engineers  
Ingerop  
Italconsult SpA  
JGC Corp.  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
Mott MacDonald  
Petrofac Ltd.  
PM Group  
Poyry  
Proger SpA  
Pyunghwa Engineering Consultants Ltd.  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Sener Ingeniería y Sistemas SA  
Setec  
Sinopec Engineering (Group) Co. Ltd.  
SNC-Lavalin Inc.  
Sweco AB  
Systra  
Tebodin BV  
Technip  
Técnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons  
Yooshin Engineering Corp.

## SLOVAKIA

AF Group  
Arcadis NV  
Arup  
Egis  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
IDOM  
ILF Consulting Engineers  
Maire Tecnimont Group  
Mott MacDonald  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sweco AB  
Tebodin BV  
TPF Getinsa Payma

## SPAIN

ACCIONA Infraestructuras  
AF Group  
Arcadis NV  
Artelia  
Arup

Associated Consulting Engineers  
Assystem  
Ayesa  
COWI A/S  
Dar Group  
Dewan Architects + Engineers  
DPS Engineering  
Egis  
Empresarios Agrupados  
Fichtner Group  
IDOM  
ILF Consulting Engineers  
Ingerop  
JSTI Group  
Larsen & Toubro Ltd.  
Mott MacDonald  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Setec  
SNC-Lavalin Inc.  
Systra  
Tauw Group  
Technip  
Técnica y Proyectos SA (TYP SA)  
TPF Getinsa Payma  
Tractebel Engineering SA  
WorleyParsons

## SWEDEN

AF Group  
Arup  
WS Atkins plc  
COWI A/S  
Dar Group  
Egis  
Fichtner Group  
HOCHTIEF Aktiengesellschaft  
Larsen & Toubro Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sweco AB  
Systra  
Técnica y Proyectos SA (TYP SA)  
Tractebel Engineering SA  
WSP

## SWITZERLAND

Aedas  
AF Group  
Arcadis NV  
Artelia  
Arup  
Assystem  
COWI A/S  
Dar Group  
Dorsch Holding GmbH  
DPS Engineering  
Egis  
Fichtner Group

H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
HOCHTIEF Aktiengesellschaft  
ILF Consulting Engineers  
Ingerop  
Larsen & Toubro Ltd.  
Mott MacDonald  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Setec  
Tractebel Engineering SA  
WorleyParsons  
WSP

## UNITED KINGDOM

AF Group  
Arup  
CES Consulting Engineers Salzgitter GmbH  
China National Machinery Industry Corp.  
China Railway Group Ltd.  
COWI A/S  
Dar Group  
Egis  
Empresarios Agrupados  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft  
IDOM  
Ingeniería y Economía del Transporte SME MP SA  
Ingerop  
IRD Engineering Srl  
JSTI Group  
Larsen & Toubro Ltd.  
Mott MacDonald  
PADECO Co. Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Su Yapi Enginnering and Consulting Inc.  
Sweco AB  
Systra  
Tebodin BV  
Técnicas Reunidas  
Tractebel Engineering SA

## SERBIA

ACCIONA Infraestructuras  
Aedas  
AF Group  
Arcadis NV  
Arcplus Group PLC  
Artelia  
Arup

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Associated Consulting Engineers  
Assystem  
WS Atkins plc  
Ayesa  
Beca Group Ltd.  
Cardno Ltd.  
China Energy Engineering Corp. Ltd.  
China Metallurgical Group Corp.  
Chiyoda Corp.  
Consolidated Contractors Group  
COWI A/S  
Dar Group  
DBA Group  
DPS Engineering  
Egis  
Empresarios Agrupados  
Fichtner Group  
GHD  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft  
IDOM  
ILF Consulting Engineers  
Ingeniería y Economía del Transporte  
SME MP SA  
Ingerop  
JGC Corp.  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Opus International Consultants Ltd.  
Oriental Consultants Global (ACKG Ltd.)  
Pacific Consultants Co. Ltd.  
Petrofac Ltd.  
PM Group  
Poyry  
Punj Lloyd Ltd.  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Setec  
Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.  
SNC-Lavalin Inc.  
Stantec Inc.  
Sweco AB  
Systra  
Tata Consulting Engineers Ltd.  
Tebodin BV  
Technip  
Tractebel Engineering SA  
WorleyParsons  
WSP

## BOSNIA & HERZ.

AF Group  
Arup  
China Railway Design Corp.  
COWI A/S  
Dar Group  
DBA Group  
Egis

Energoprojekt Holding plc  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft  
IDOM  
ILF Consulting Engineers  
IRD Engineering Srl  
JSTI Group  
Mott MacDonald  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Tebodin BV  
Tractebel Engineering SA  
Yachiyo Engineering Co. Ltd.

## CROATIA

AF Group  
Arup  
COWI A/S  
DBA Group  
Dorsch Holding GmbH  
Egis  
Energoprojekt Holding plc  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hatch Ltd.  
IDOM  
ILF Consulting Engineers  
IRD Engineering Srl  
JSTI Group  
Mott MacDonald  
Poyry  
Royal HaskoningDHV  
Sweco AB  
Técnicas Reunidas  
Tractebel Engineering SA

## FYR MACEDONIA

AF Group  
Arup  
COWI A/S  
DBA Group  
Egis  
Fichtner Group  
Geodata Engineering SpA  
HOCHTIEF Aktiengesellschaft  
ILF Consulting Engineers  
Ingeniería y Economía del Transporte  
SME MP SA  
IRD Engineering Srl  
JSTI Group  
Maire Tecnimont Group  
Mott MacDonald  
PADECO Co. Ltd.  
PM Group  
Poyry  
Ramboll Gruppen A/S

Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
SNC-Lavalin Inc.  
Sweco AB  
Técnica y Proyectos SA (TYP SA)  
Tractebel Engineering SA

## SLOVENIA

AF Group  
COWI A/S  
Fichtner Group  
Geodata Engineering SpA  
IDOM  
ILF Consulting Engineers  
IRD Engineering Srl  
JSTI Group  
PADECO Co. Ltd.  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sweco AB  
Tractebel Engineering SA

## E. MIDDLE EAST

AFGHANISTAN  
China Energy Engineering Corp. Ltd.  
China Railway Construction Corp. Ltd.  
Dar Group  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hatch Ltd.  
IRD Engineering Srl  
Khatib & Alami  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Surbana Jurong Private Ltd.  
Systra  
Yachiyo Engineering Co. Ltd.

## BAHRAIN

Artelia  
Arup  
Associated Consulting Engineers  
China Energy Engineering Corp. Ltd.  
China Metallurgical Group Corp.  
Consolidated Consultants Group  
COWI A/S  
Dar Group  
Egis  
Engicon  
Fichtner Group  
Hatch Ltd.  
IDOM  
Ingerop  
JGC Corp.  
KEO International Consultants  
Khatib & Alami  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Petrofac Ltd.

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Ramboll Gruppen A/S  
Royal HaskoningDHV  
SAMOO Architects & Engineers  
Setec  
SNC-Lavalin Inc.  
SSH  
Sweco AB  
Tata Consulting Engineers Ltd.  
Tebodin BV  
Technip  
Tecnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons  
WSP

## CYPRUS

AMG Al Amar Consulting Group SA  
Arcplus Group PLC  
Artelia  
Arup  
Associated Consulting Engineers  
Beca Group Ltd.  
COWI A/S  
Egis  
Fichtner Group  
Mott MacDonald  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Salfo And Associates SA  
Stantec Inc.  
WSP

## IRAN

3TI Progetti  
AF Group  
Arcplus Group PLC  
Arup  
China Metallurgical Group Corp.  
China National Machinery Industry Corp.  
China Petroleum Engineering & Construction Corp.  
China Railway Design Corp.  
China Railway Group Ltd.  
China Tianchen Engineering Corp.  
COWI A/S  
Dar Group  
Dohwa Engineering Co. Ltd.  
Egis  
Fichtner Group  
Geodata Engineering SpA  
Heerim Architects & Planners Co. Ltd.  
Hyundai Engineering Co. Ltd.  
ILF Consulting Engineers  
Maire Tecnimont Group  
WL Meinhardt Group Pty. Ltd.  
Nippon Koei Group  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
Poyry

Pyunghwa Engineering Consultants Ltd.  
Royal HaskoningDHV  
Saipem SpA  
SAMOO Architects & Engineers  
SK E&C  
Sweco AB  
Tebodin BV  
ZAS Architects Inc.

## IRAQ

Arabtech Jardaneh  
Artelia  
Associated Consulting Engineers  
China Energy Engineering Corp. Ltd.  
China HuanQiu Contracting & Engineering Corp. Ltd.  
China National Machinery Industry Corp.  
China Petroleum Engineering & Construction Corp.  
China Railway Construction Corp. Ltd.  
Consolidated Consultants Group  
COWI A/S  
Dar Al Omran  
Dar Group  
Dewan Architects + Engineers  
Dohwa Engineering Co. Ltd.  
Dorsch Holding GmbH  
Egis  
Engicon  
Fichtner Group  
Hyundai Engineering Co. Ltd.  
IDOM  
ILF Consulting Engineers  
IRD Engineering Srl  
Khatib & Alami  
Korea Engineering Consultants Corp.  
Kunhwa Engineering & Consulting Co. Ltd.  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Nippon Koei Group  
NJS Co. Ltd.  
Oriental Consultants Global (ACKG Ltd.)  
Petrofac Ltd.  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Shaker Group  
Shapoorji Pallonji and Co. Pvt. Ltd. - Engineering & Construction  
SK E&C  
SNC-Lavalin Inc.  
SSH  
Su Yapi Enginerring and Consulting Inc.  
Sweco AB  
Systra  
Technip

Tecnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons  
Yachiyo Engineering Co. Ltd.  
Yooshin Engineering Corp.

## ISRAEL

Aedas  
Arcplus Group PLC  
Artelia  
Arup  
China Railway Construction Corp. Ltd.  
Consolidated Consultants Group  
DPS Engineering  
Egis  
H.P. Gauff Ingenieure GmbH & Co.  
KG-JBG  
Hatch Ltd.  
Larsen & Toubro Ltd.  
PM Group  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Setec  
SNC-Lavalin Inc.  
Stantec Inc.  
Sweco AB  
Systra  
Tractebel Engineering SA  
WSP

## JORDAN

AF Group  
Arabtech Jardaneh  
Associated Consulting Engineers  
Beca Group Ltd.  
China Energy Engineering Corp. Ltd.  
Consolidated Consultants Group  
Consolidated Contractors Group  
COWI A/S  
Dar Al Omran  
Dar Group  
Dohwa Engineering Co. Ltd.  
Dorsch Holding GmbH  
ECG Engineering Consultants Group SA  
Egis  
Empresarios Agrupados  
Energoprojekt Holding plc  
Engicon  
Fichtner Group  
Hatch Ltd.  
IDOM  
ILF Consulting Engineers  
Ingerop  
KEO International Consultants  
KEPCO Engineering & Construction Co. Inc.  
Khatib & Alami  
Korea Engineering Consultants Corp.  
Larsen & Toubro Ltd.  
WL Meinhardt Group Pty. Ltd.

## Where the 2017 Top 225 International Design Firms Worked

<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>
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Mott MacDonald  
 Nippon Koei Group  
 PADECO Co. Ltd.  
 Poyry  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Setec  
 SETS  
 SNC-Lavalin Inc.  
 Stantec Inc.  
 Sweco AB  
 Sysstra  
 Tecnicas Reunidas  
 Tractebel Engineering SA  
 WorleyParsons  
 WSP  
 Yachiyo Engineering Co. Ltd.

### KUWAIT

3TI Progetti  
 Artelia  
 Arup  
 Associated Consulting Engineers  
 Assystem  
 Ayesa  
 China Communications Construction Group Ltd.  
 China Railway Design Corp.  
 Consolidated Consultants Group  
 Consolidated Contractors Group  
 COWI A/S  
 Dar Group  
 Distance Studio Consultants  
 Dohwa Engineering Co. Ltd.  
 Dorsch Holding GmbH  
 ECG Engineering Consultants Group SA  
 Egis  
 EHAF Consulting Engineers  
 Empresarios Agrupados  
 Fichtner Group  
 Hyundai Engineering Co. Ltd.  
 IDOM  
 ILF Consulting Engineers  
 Ingeniería y Economía del Transporte SME MP SA  
 Ingerop  
 Italconsult SpA  
 KEO International Consultants  
 Khatib & Alami  
 Korea Engineering Consultants Corp.  
 Larsen & Toubro Ltd.  
 Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 NJS Co. Ltd.  
 Oriental Consultants Global (ACKG Ltd.)  
 Petrofac Ltd.  
 Poyry  
 Pyunghwa Engineering Consultants Ltd.  
 Ramboll Gruppen A/S

Royal HaskoningDHV  
 Sener Ingeniería y Sistemas SA  
 Setec  
 Shapoorji Pallonji and Co. Pvt. Ltd. - Engineering & Construction  
 SK E&C  
 SNC-Lavalin Inc.  
 SSH  
 Sunjin Engineering & Architecture  
 Surbana Jurong Private Ltd.  
 Sweco AB  
 Sysstra  
 Tata Consulting Engineers Ltd.  
 Technip  
 Técnica y Proyectos SA (TYPESA)  
 Tecnicas Reunidas  
 Tractebel Engineering SA  
 WSP  
 Yooshin Engineering Corp.

### LEBANON

AF Group  
 Artelia  
 Arup  
 Associated Consulting Engineers  
 Assystem  
 China Communications Construction Group Ltd.  
 Consolidated Consultants Group  
 Dar Group  
 Egis  
 Engicon  
 Fichtner Group  
 H.P. Gauff Ingenieure GmbH & Co.  
 KG -JBG  
 IDOM  
 ILF Consulting Engineers  
 Khatib & Alami  
 Poyry  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Setec  
 Tractebel Engineering SA

### OMAN

3TI Progetti  
 Aedas  
 AF Group  
 AMG Al Amar Consulting Group SA  
 Arabtech Jardaneh  
 Arcadis NV  
 Artelia  
 Arup  
 Associated Consulting Engineers  
 Assystem  
 Aurecon  
 Ayesa  
 China Communications Construction Group Ltd.  
 China Metallurgical Group Corp.  
 China Railway Construction Corp. Ltd.  
 Consolidated Consultants Group

COWI A/S  
 CTCI Corp.  
 Dar Group  
 Distance Studio Consultants  
 Dohwa Engineering Co. Ltd.  
 Dorsch Holding GmbH  
 Egis  
 EHAF Consulting Engineers  
 Empresarios Agrupados  
 Energoprojekt Holding plc  
 Engicon  
 Fichtner Group  
 GHD  
 Hatch Ltd.  
 Hyundai Engineering Co. Ltd.  
 IDOM  
 ILF Consulting Engineers  
 Ingeniería y Economía del Transporte SME MP SA  
 Ingerop  
 KEO International Consultants  
 Khatib & Alami  
 Larsen & Toubro Ltd.  
 Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 Nippon Koei Group  
 NJS Co. Ltd.  
 Petrofac Ltd.  
 POSCO Engineering & Construction  
 Poyry  
 Punj Lloyd Ltd.  
 Pyunghwa Engineering Consultants Ltd.  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Salfo And Associates SA  
 Sener Ingeniería y Sistemas SA  
 Setec  
 Shapoorji Pallonji and Co. Pvt. Ltd. - Engineering & Construction  
 SSH  
 Su Yapi Enginnering and Consulting Inc.  
 Tebodin BV  
 Tecnicas Reunidas  
 TPF Getinsa Payma  
 Tractebel Engineering SA  
 WorleyParsons  
 WSP

### PAKISTAN

AF Group  
 Artelia  
 Arup  
 China Energy Engineering Corp. Ltd.  
 China International Water & Electric Corp. (CWE)  
 China National Machinery Industry Corp.  
 China Petroleum Engineering & Construction Corp.  
 China Railway Construction Corp. Ltd.

## Where the 2017 Top 225 International Design Firms Worked

<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>
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China Railway Design Corp.  
 China State Construction Engineering Corp. Ltd.  
 China Tianchen Engineering Corp.  
 Consolidated Consultants Group  
 COWI A/S  
 Dohwa Engineering Co. Ltd.  
 Dorsch Holding GmbH  
 Egis  
 Fichtner Group  
 Hyundai Engineering Co. Ltd.  
 ILF Consulting Engineers  
 Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 Nippon Koei Group  
 NJS Co. Ltd.  
 Oriental Consultants Global (ACKG Ltd.)  
 Pacific Consultants Co. Ltd.  
 PADECO Co. Ltd.  
 Power Construction Corp. of China  
 Poyry  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Sener Ingeniería y Sistemas SA  
 Stantec Inc.  
 Surbana Jurong Private Ltd.  
 Sweco AB  
 Técnica y Proyectos SA (TYPESA)  
 Tractebel Engineering SA  
 WorleyParsons  
 Yachiyo Engineering Co. Ltd.  
 Yooshin Engineering Corp.

### **QATAR**

3TI Progetti  
 Aedas  
 AF Group  
 Arabtech Jardaneh  
 Arcadis NV  
 Architecture & Planning Group  
 Arcplus Group PLC  
 Artelia  
 Arup  
 Associated Consulting Engineers  
 Assystem  
 WS Atkins plc  
 Aurecon  
 Ayesa  
 China Communications Construction Group Ltd.  
 Chiyoda Corp.  
 Consolidated Consultants Group  
 Consolidated Contractors Group  
 COWI A/S  
 CTCI Corp.  
 Dar Al Omran  
 Dar Group  
 Dewan Architects + Engineers  
 Distance Studio Consultants  
 Dorsch Holding GmbH

ECG Engineering Consultants Group SA  
 Egis  
 EHAF Consulting Engineers  
 Empresarios Agrupados  
 Energoprojekt Holding plc  
 Engicon  
 Fichtner Group  
 H.P. Gauff Ingenieure GmbH & Co. KG -JBG  
 GHD  
 Heerim Architects & Planners Co. Ltd.  
 HOCHTIEF Aktiengesellschaft  
 Hyundai Engineering Co. Ltd.  
 IDOM  
 ILF Consulting Engineers  
 Ingerop  
 Italconsult SpA  
 KEO International Consultants  
 Khatib & Alami  
 Kunhwa Engineering & Consulting Co. Ltd.  
 Larsen & Toubro Ltd.  
 Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 Petrofac Ltd.  
 Power Construction Corp. of China  
 Punj Lloyd Ltd.  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Salfo And Associates SA  
 SAMOO Architects & Engineers  
 Sener Ingeniería y Sistemas SA  
 Setec  
 Shaker Group  
 Shapoorji Pallonji and Co. Pvt. Ltd. - Engineering & Construction  
 Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.  
 SNC-Lavalin Inc.  
 SSH  
 Stantec Inc.  
 Surbana Jurong Private Ltd.  
 Systra  
 Tebodin BV  
 Technip  
 Técnica y Proyectos SA (TYPESA)  
 Tecnicas Reunidas  
 TPF Getinsa Payma  
 Tractebel Engineering SA  
 TTCL Public Co. Ltd.  
 WorleyParsons  
 WSP

### **SAUDI ARABIA**

3TI Progetti  
 Aedas  
 AF Group  
 AMG Al Amar Consulting Group SA  
 Arabtech Jardaneh  
 Arcadis NV  
 Architecture & Planning Group

Arcplus Group PLC  
 Artelia  
 Arup  
 Associated Consulting Engineers  
 Assystem  
 WS Atkins plc  
 Ausenco Ltd.  
 Ayesa  
 China Aluminum International Engineering Corp. Ltd.  
 China Communications Construction Group Ltd.  
 China Energy Engineering Corp. Ltd.  
 China Railway Construction Corp. Ltd.  
 China Railway Group Ltd.  
 China Tianchen Engineering Corp.  
 Chiyoda Corp.  
 Chodai Group  
 Consolidated Consultants Group  
 Consolidated Contractors Group  
 COWI A/S  
 CTCI Corp.  
 Dar Al Omran  
 Dar Group  
 Dewan Architects + Engineers  
 Distance Studio Consultants  
 Dohwa Engineering Co. Ltd.  
 Dorsch Holding GmbH  
 DPS Engineering  
 ECG Engineering Consultants Group SA  
 Egis  
 EHAF Consulting Engineers  
 Empresarios Agrupados  
 Engicon  
 Engineering for the Petroleum & Process Industries Enppi  
 Fichtner Group  
 Haich Ltd.  
 HOCHTIEF Aktiengesellschaft  
 Hussein Sabbour Consultant Bureau (HSCB)  
 Hyundai Engineering Co. Ltd.  
 IDOM  
 ILF Consulting Engineers  
 Ingeniería y Economía del Transporte SME MP SA  
 Ingerop  
 Italconsult SpA  
 JGC Corp.  
 JSTI Group  
 KEO International Consultants  
 KEPCO Engineering & Construction Co. Inc.  
 Khatib & Alami  
 Larsen & Toubro Ltd.  
 Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 NKY Architects and Engineers  
 Opus International Consultants Ltd.  
 Oriental Consultants Global (ACKG Ltd.)

## Where the 2017 Top 225 International Design Firms Worked

<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>
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Petrofac Ltd.  
 PM Group  
 POSCO Engineering & Construction  
 Power Construction Corp. of China  
 Poyry  
 Proger SpA  
 Punj Lloyd Ltd.  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Saipem SpA  
 Salfo And Associates SA  
 Sener Ingeniería y Sistemas SA  
 Setec  
 SETS  
 Shaker Group  
 Shapoorji Pallonji and Co. Pvt. Ltd. -  
     Engineering & Construction  
 Sinopec Engineering (Group) Co. Ltd.  
 SK E&C  
 SNC-Lavalin Inc.  
 SSH  
 Stantec Inc.  
 Surbana Jurong Private Ltd.  
 Sweco AB  
 Systra  
 Tata Consulting Engineers Ltd.  
 Tebodin BV  
 Technip  
 Técnica y Proyectos SA (TYP SA)  
 Tecnicas Reunidas  
 TPF Getinsa Payma  
 Tractebel Engineering SA  
 WorleyParsons  
 WSP  
 Yooshin Engineering Corp.  
 Yüksel Proje Uluslararası AS  
 ZAS Architects Inc.

### SYRIA

Artelia  
 Consolidated Consultants Group  
 Dorsch Holding GmbH  
 Empresarios Agrupados  
 Engicon  
 Khatib & Alami

### TURKEY

3TI Progetti  
 AF Group  
 Arcadis NV  
 Arcplus Group PLC  
 Artelia  
 Arup  
 Assystem  
 Ayesa  
 CES Consulting Engineers Salzgitter  
     GmbH  
 China Aluminum International  
     Engineering Corp. Ltd.  
 China Communications Construction  
     Group Ltd.  
 China Energy Engineering Corp. Ltd.

China National Machinery Industry  
     Corp.  
 China Railway Construction Corp. Ltd.  
 China Tianchen Engineering Corp.  
 Chodai Group  
 COWI A/S  
 Dar Group  
 Dorsch Holding GmbH  
 Egis  
 Empresarios Agrupados  
 Engicon  
 Fichtner Group  
 Geodata Engineering SpA  
 Hatch Ltd.  
 HOCHTIEF Aktiengesellschaft  
 Hyundai Engineering Co. Ltd.  
 IDOM  
 ILF Consulting Engineers  
 Ingeniería y Economía del Transporte  
     SME MP SA  
 IRD Engineering Srl  
 Italconsult SpA  
 JSTI Group  
 KEPCO Engineering & Construction  
     Co. Inc.  
 Khatib & Alami  
 Larsen & Toubro Ltd.  
 Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 Oriental Consultants Global (ACKG  
     Ltd.)  
 Petrofac Ltd.  
 PM Group  
 Poyry  
 Proger SpA  
 Pyunghwa Engineering Consultants  
     Ltd.  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 SAMOO Architects & Engineers  
 Sener Ingeniería y Sistemas SA  
 Setec  
 SNC-Lavalin Inc.  
 Stantec Inc.  
 Systra  
 Technip  
 Técnica y Proyectos SA (TYP SA)  
 Tecnicas Reunidas  
 TPF Getinsa Payma  
 Tractebel Engineering SA  
 WorleyParsons  
 Yooshin Engineering Corp.

### U.A.E.

3TI Progetti  
 Aedas  
 AF Group  
 AMG Al Amar Consulting Group SA  
 Arabtech Jardaneh  
 Arcadis NV  
 Arcplus Group PLC  
 Artelia

Arup  
 Associated Consulting Engineers  
 Assystem  
 WS Atkins plc  
 Aurecon  
 Beca Group Ltd.  
 Cardno Ltd.  
 China Communications Construction  
     Group Ltd.  
 China Petroleum Engineering &  
     Construction Corp.  
 China Railway Design Corp.  
 China State Construction Engineering  
     Corp. Ltd.  
 Chiyoda Corp.  
 Consolidated Consultants Group  
 Consolidated Contractors Group  
 COWI A/S  
 Dar Al Omran  
 Dar Group  
 Jan De Nul Group (Sofidra SA)  
 Dewan Architects + Engineers  
 Distance Studio Consultants  
 Dohwa Engineering Co. Ltd.  
 Dorsch Holding GmbH  
 ECG Engineering Consultants Group  
     SA  
 Egis  
 EHA Consulting Engineers  
 Empresarios Agrupados  
 Energoprojekt Holding plc  
 Fichtner Group  
 GHD  
 Hatch Ltd.  
 Hussein Sabbour Consultant Bureau  
     (HSCB)  
 Hyundai Engineering Co. Ltd.  
 IDOM  
 ILF Consulting Engineers  
 Ingeniería y Economía del Transporte  
     SME MP SA  
 Ingerop  
 Italconsult SpA  
 KEO International Consultants  
 KEPCO Engineering & Construction  
     Co. Inc.  
 Khatib & Alami  
 Korea Engineering Consultants Corp.  
 Kunhwa Engineering & Consulting Co.  
     Ltd.  
 Larsen & Toubro Ltd.  
 Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 NJS Co. Ltd.  
 Opus International Consultants Ltd.  
 Petrofac Ltd.  
 PM Group  
 POSCO Engineering & Construction  
 Poyry  
 Proger SpA  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV

## Where the 2017 Top 225 International Design Firms Worked

<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>
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Saipem SpA  
 Salfo And Associates SA  
 SAMOO Architects & Engineers  
 Sener Ingeniería y Sistemas SA  
 Setec  
 Shapoorji Pallonji and Co. Pvt. Ltd. -  
 Engineering & Construction  
 SK E&C  
 SNC-Lavalin Inc.  
 SSH  
 Stantec Inc.  
 Surbana Jurong Private Ltd.  
 Sweco AB  
 Systra  
 Tata Consulting Engineers Ltd.  
 Tebodin BV  
 Technip  
 Técnica y Proyectos SA (TYP SA)  
 Tecnicas Reunidas  
 Tractebel Engineering SA  
 WorleyParsons  
 WSP  
 Yooshin Engineering Corp.  
 ZAS Architects Inc.

### YEMEN, NORTH

Arabtech Jardaneh  
 Artelia  
 Cardno Ltd.  
 China Communications Construction  
 Group Ltd.  
 China Energy Engineering Corp. Ltd.  
 Consolidated Consultants Group  
 Dar Al Omran  
 Dar Group  
 Distance Studio Consultants  
 Dorsch Holding GmbH  
 Khatib & Alami  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Sweco AB  
 WSP

### F. ASIA/AUSTRALIA

#### AUSTRALIA

ACCIONA Infraestructuras  
 Aedas  
 AF Group  
 Arcadis NV  
 Arcplus Group PLC  
 Arup  
 WS Atkins plc  
 Aurecon  
 Ausenco Ltd.  
 Ayesa  
 Beca Group Ltd.  
 Cardno Ltd.  
 China Communications Construction  
 Group Ltd.  
 China Metallurgical Group Corp.  
 China Railway Construction Corp. Ltd.

Chiyoda Corp.  
 COWI A/S  
 Dar Group  
 Jan De Nul Group (Sofidra SA)  
 Dohwa Engineering Co. Ltd.  
 Egis  
 Fichtner Group  
 Geodata Engineering SpA  
 GHD  
 Hatch Ltd.  
 HOCHTIEF Aktiengesellschaft  
 Ingerop  
 Larsen & Toubro Ltd.  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 Nippon Koei Group  
 Opus International Consultants Ltd.  
 Petrofac Ltd.  
 POSCO Engineering & Construction  
 Poyry  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Sener Ingeniería y Sistemas SA  
 SNC-Lavalin Inc.  
 Stantec Inc.  
 Surbana Jurong Private Ltd.  
 Sweco AB  
 Systra  
 Technip  
 Técnica y Proyectos SA (TYP SA)  
 Tecnicas Reunidas  
 Tractebel Engineering SA  
 WorleyParsons  
 WSP

### BANGLADESH

Aedas  
 AF Group  
 Artelia  
 Arup  
 China Communications Construction  
 Group Ltd.  
 China Energy Engineering Corp. Ltd.  
 China National Machinery Industry  
 Corp.  
 China Railway Group Ltd.  
 China State Construction Engineering  
 Corp. Ltd.  
 Chiyoda Corp.  
 Chodai Group  
 COWI A/S  
 Dar Group  
 Dohwa Engineering Co. Ltd.  
 Empresarios Agrupados  
 Fichtner Group  
 H.P. Gauff Ingenieure GmbH & Co.  
 KG -JBG  
 Geodata Engineering SpA  
 Heerim Architects & Planners Co. Ltd.  
 Hyundai Engineering Co. Ltd.  
 IDOM  
 ILF Consulting Engineers  
 Ingerop

JSTI Group  
 Korea Engineering Consultants Corp.  
 Kunhwa Engineering & Consulting Co.  
 Ltd.  
 Larsen & Toubro Ltd.  
 Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 Nippon Koei Group  
 NJS Co. Ltd.  
 Oriental Consultants Global (ACKG  
 Ltd.)  
 Pacific Consultants Co. Ltd.  
 PADECO Co. Ltd.  
 PM Group  
 Power Construction Corp. of China  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Sener Ingeniería y Sistemas SA  
 Sunjin Engineering & Architecture  
 Surbana Jurong Private Ltd.  
 Sweco AB  
 Systra  
 Tata Consulting Engineers Ltd.  
 Tecnicas Reunidas  
 Tractebel Engineering SA  
 WSP  
 Yachiyo Engineering Co. Ltd.  
 Yooshin Engineering Corp.

### BRUNEI

Arcadis NV  
 Arup  
 Assystem  
 China Communications Construction  
 Group Ltd.  
 China National Machinery Industry  
 Corp.  
 COWI A/S  
 Dar Group  
 GHD  
 Larsen & Toubro Ltd.  
 WL Meinhardt Group Pty. Ltd.  
 Poyry  
 Pyunghwa Engineering Consultants  
 Ltd.  
 Royal HaskoningDHV  
 Sinopec Engineering (Group) Co. Ltd.  
 Stantec Inc.  
 Tractebel Engineering SA  
 WorleyParsons  
 WSP  
 Yooshin Engineering Corp.

### MYANMAR (BURMA)

Aedas  
 AF Group  
 Artelia  
 Arup  
 Assystem  
 Aurecon  
 Beca Group Ltd.

## Where the 2017 Top 225 International Design Firms Worked

Region	Country	Company
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China Communications Construction Group Ltd.  
 China Energy Engineering Corp. Ltd.  
 China Railway Construction Corp. Ltd.  
 China State Construction Engineering Corp. Ltd.  
 China Tianchen Engineering Corp.  
 Chiyoda Corp.  
 Chodai Group  
 Dar Group  
 Dohwa Engineering Co. Ltd.  
 Egis  
 Fichtner Group  
 H.P. Gauff Ingenieure GmbH & Co.  
 KG -JBG  
 GHD  
 IDOM  
 Korea Engineering Consultants Corp.  
 Kunhwa Engineering & Consulting Co. Ltd.  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 Nippon Koei Group  
 NJS Co. Ltd.  
 Pacific Consultants Co. Ltd.  
 PADECO Co. Ltd.  
 PM Group  
 Power Construction Corp. of China  
 Poyry  
 Royal HaskoningDHV  
 SAMOO Architects & Engineers  
 Surbana Jurong Private Ltd.  
 Tractebel Engineering SA  
 TTCL Public Co. Ltd.  
 Wong Tung & Partners Ltd.  
 WorleyParsons  
 Yachiyo Engineering Co. Ltd.  
 Yooshin Engineering Corp.

### CHINA (P.R.C.)

Aedas  
 AF Group  
 Arcadis NV  
 Arcplus Group PLC  
 Artelia  
 Arup  
 WS Atkins plc  
 Aurecon  
 Ayesa  
 Beca Group Ltd.  
 China Communications Construction Group Ltd.  
 China Tianchen Engineering Corp.  
 Chodai Group  
 COWI A/S  
 CTCI Corp.  
 Dar Group  
 Dohwa Engineering Co. Ltd.  
 Dorsch Holding GmbH  
 DPS Engineering  
 Egis  
 Empresarios Agrupados  
 Geodata Engineering SpA

GHD  
 Hatch Ltd.  
 Heerim Architects & Planners Co. Ltd.  
 Hyundai Engineering Co. Ltd.  
 IDOM  
 Korea Engineering Consultants Corp.  
 Kunhwa Engineering & Consulting Co. Ltd.  
 Larsen & Toubro Ltd.  
 Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 Pacific Consultants Co. Ltd.  
 PADECO Co. Ltd.  
 PM Group  
 POSCO Engineering & Construction  
 Poyry  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Saipem SpA  
 SAMOO Architects & Engineers  
 Sener Ingeniería y Sistemas SA  
 Setec  
 SNC-Lavalin Inc.  
 Stantec Inc.  
 Sunjin Engineering & Architecture  
 Surbana Jurong Private Ltd.  
 Sweco AB  
 Systra  
 Technip  
 Tecnicas Reunidas  
 Tractebel Engineering SA  
 Wong Tung & Partners Ltd.  
 WorleyParsons  
 WSP

### MACAU

Aedas  
 Arcadis NV  
 Arcplus Group PLC  
 Arup  
 Aurecon  
 China Communications Construction Group Ltd.  
 China Energy Engineering Corp. Ltd.  
 China Railway Construction Corp. Ltd.  
 Egis  
 Fichtner Group  
 WL Meinhardt Group Pty. Ltd.  
 PCG Profabril Consulplano Global SA  
 Setec  
 Surbana Jurong Private Ltd.  
 Tractebel Engineering SA  
 Wong Tung & Partners Ltd.

### DIEGO GARCIA

GHD

### HONG KONG

Aedas  
 AF Group  
 Arcadis NV

Arup  
 Assystem  
 WS Atkins plc  
 Aurecon  
 Beca Group Ltd.  
 China Communications Construction Group Ltd.  
 China Railway Construction Corp. Ltd.  
 COWI A/S  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 PCG Profabril Consulplano Global SA  
 Poyry  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Surbana Jurong Private Ltd.  
 Sweco AB  
 Systra  
 WorleyParsons  
 WSP

### INDIA

3TI Progetti  
 Aedas  
 AF Group  
 Arcadis NV  
 Arcplus Group PLC  
 Artelia  
 Arup  
 Assystem  
 WS Atkins plc  
 Aurecon  
 Ayesa  
 China Aluminum International Engineering Corp. Ltd.  
 China Energy Engineering Corp. Ltd.  
 China Metallurgical Group Corp.  
 China National Machinery Industry Corp.  
 Chiyoda Corp.  
 Chodai Group  
 COWI A/S  
 CTCI Corp.  
 Dar Group  
 Dohwa Engineering Co. Ltd.  
 Dorsch Holding GmbH  
 Egis  
 Fichtner Group  
 Geodata Engineering SpA  
 Hatch Ltd.  
 Heerim Architects & Planners Co. Ltd.  
 Hyundai Engineering Co. Ltd.  
 IDOM  
 ILF Consulting Engineers  
 Ingeniería y Economía del Transporte  
 SME MP SA  
 Ingerop  
 JSTI Group  
 Khatib & Alami  
 Korea Engineering Consultants Corp.  
 Kunhwa Engineering & Consulting Co. Ltd.  
 Larsen & Toubro Ltd.

## Where the 2017 Top 225 International Design Firms Worked

<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>
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Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 Nippon Koei Group  
 NJS Co. Ltd.  
 Oriental Consultants Global (ACKG Ltd.)  
 Pacific Consultants Co. Ltd.  
 PADECO Co. Ltd.  
 Petrofac Ltd.  
 PM Group  
 POSCO Engineering & Construction  
 Power Construction Corp. of China  
 Poyry  
 Punj Lloyd Ltd.  
 Pyunghwa Engineering Consultants Ltd.  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Saipem SpA  
 SAMOO Architects & Engineers  
 Sener Ingeniería y Sistemas SA  
 Shapoorji Pallonji and Co. Pvt. Ltd. - Engineering & Construction  
 SNC-Lavalin Inc.  
 Stantec Inc.  
 Surbana Jurong Private Ltd.  
 Sweco AB  
 Systra  
 Tata Consulting Engineers Ltd.  
 Technip  
 Técnica y Proyectos SA (TYPESA)  
 Tecnicas Reunidas  
 Temelsu International Engineering Services Inc.  
 TPF Getinsa Payma  
 Tractebel Engineering SA  
 WorleyParsons  
 WSP  
 Yachiyo Engineering Co. Ltd.  
 Yooshin Engineering Corp.

### INDONESIA

Aedas  
 AF Group  
 Arcadis NV  
 Arcplus Group PLC  
 Artelia  
 Arup  
 Assystem  
 Aurecon  
 Beca Group Ltd.  
 Cardno Ltd.  
 China Communications Construction Group Ltd.  
 China Energy Engineering Corp. Ltd.  
 China Metallurgical Group Corp.  
 China National Machinery Industry Corp.  
 China Railway Design Corp.  
 Chiyoda Corp.  
 Chodai Group  
 COWI A/S

Dar Group  
 Jan De Nul Group (Sofidra SA)  
 Dohwa Engineering Co. Ltd.  
 Dorsch Holding GmbH  
 Egis  
 Fichtner Group  
 GHD  
 Hatch Ltd.  
 Heerim Architects & Planners Co. Ltd.  
 Hyundai Engineering Co. Ltd.  
 IDOM  
 ILF Consulting Engineers  
 JGC Corp.  
 Kajima Corp.  
 Korea Engineering Consultants Corp.  
 Kunhwa Engineering & Consulting Co. Ltd.  
 Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 Nippon Koei Group  
 Oriental Consultants Global (ACKG Ltd.)  
 Pacific Consultants Co. Ltd.  
 PADECO Co. Ltd.  
 PCG Profabril Consulplano Global SA  
 PM Group  
 POSCO Engineering & Construction  
 Power Construction Corp. of China  
 Poyry  
 Pyunghwa Engineering Consultants Ltd.  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Saipem SpA  
 Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.  
 Stantec Inc.  
 Sumitomo Mitsui Construction Co. Ltd.  
 Surbana Jurong Private Ltd.  
 Sweco AB  
 Systra  
 Tata Consulting Engineers Ltd.  
 Technip  
 Tractebel Engineering SA  
 WorleyParsons  
 WSP  
 Yachiyo Engineering Co. Ltd.  
 Yooshin Engineering Corp.

### JAPAN

AF Group  
 Arcplus Group PLC  
 Arup  
 Ayesa  
 Beca Group Ltd.  
 China Communications Construction Group Ltd.  
 China Energy Engineering Corp. Ltd.  
 China Metallurgical Group Corp.  
 Chodai Group  
 Dar Group  
 Dohwa Engineering Co. Ltd.

DPS Engineering  
 Fichtner Group  
 GHD  
 Hatch Ltd.  
 Ingerop  
 Kunhwa Engineering & Consulting Co. Ltd.  
 Larsen & Toubro Ltd.  
 Mott MacDonald  
 Nippon Koei Group  
 Oriental Consultants Global (ACKG Ltd.)  
 Pacific Consultants Co. Ltd.  
 PADECO Co. Ltd.  
 PM Group  
 Poyry  
 Ramboll Gruppen A/S  
 Royal HaskoningDHV  
 Sener Ingeniería y Sistemas SA  
 Setec  
 Stantec Inc.  
 Sumitomo Mitsui Construction Co. Ltd.  
 Tractebel Engineering SA  
 WorleyParsons  
 WSP  
 Yachiyo Engineering Co. Ltd.

### KAZAKHSTAN

AF Group  
 Arup  
 Associated Consulting Engineers  
 China Energy Engineering Corp. Ltd.  
 China HuanQiu Contracting & Engineering Corp. Ltd.  
 China International Water & Electric Corp. (CWE)  
 China Petroleum Engineering & Construction Corp.  
 China Tianchen Engineering Corp.  
 Consolidated Consultants Group  
 COWI A/S  
 Dar Group  
 Dohwa Engineering Co. Ltd.  
 Egis  
 Fichtner Group  
 Hatch Ltd.  
 Heerim Architects & Planners Co. Ltd.  
 Hyundai Engineering Co. Ltd.  
 IDOM  
 ILF Consulting Engineers  
 Ingeniería y Economía del Transporte SME MP SA  
 Ingerop  
 JSTI Group  
 Korea Engineering Consultants Corp.  
 Maire Tecnimont Group  
 WL Meinhardt Group Pty. Ltd.  
 Mott MacDonald  
 PADECO Co. Ltd.  
 Petrofac Ltd.  
 Power Construction Corp. of China  
 Poyry  
 Proger SpA

## Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Ramboll Gruppen A/S  
Royal HaskoningDHV  
SNC-Lavalin Inc.  
Stantec Inc.  
Surbana Jurong Private Ltd.  
Sysstra  
Técnica y Proyectos SA (TYPESA)  
Temelsu International Engineering Services Inc.  
TPF Getinsa Payma  
Tractebel Engineering SA  
WorleyParsons  
WSP  
Yooshin Engineering Corp.

### KOREA, SOUTH

Aedas  
AF Group  
Arcadis NV  
Arcplus Group PLC  
Arup  
Ayesa  
Beca Group Ltd.  
China Tianchen Engineering Corp.  
Chodai Group  
COWI A/S  
Dar Group  
DPS Engineering  
Egis  
Empresarios Agrupados  
Fichtner Group  
GHD  
Hatch Ltd.  
Heerim Architects & Planners Co. Ltd.  
Hyundai Engineering Co. Ltd.  
Ingerop  
JGC Corp.  
Korea Engineering Consultants Corp.  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
WL Meinhardt Group Pty. Ltd.  
Nippon Koei Group  
PM Group  
POSCO Engineering & Construction  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
SAMOO Architects & Engineers  
Sener Ingeniería y Sistemas SA  
SK E&C  
SNC-Lavalin Inc.  
Sunjin Engineering & Architecture  
Sysstra  
Tata Consulting Engineers Ltd.  
Technip  
Tractebel Engineering SA  
WorleyParsons  
WSP  
Yooshin Engineering Corp.  
China Communications Construction Group Ltd.  
COWI A/S

### KYRGYZSTAN

AF Group  
Arup  
China Energy Engineering Corp. Ltd.  
China Railway Construction Corp. Ltd.  
Egis  
Fichtner Group  
ILF Consulting Engineers  
Nippon Koei Group  
PADECO Co. Ltd.  
Power Construction Corp. of China  
SNC-Lavalin Inc.  
Surbana Jurong Private Ltd.  
Temelsu International Engineering Services Inc.  
Tractebel Engineering SA

### MALAYSIA

Aedas  
AF Group  
Arcadis NV  
Arcplus Group PLC  
Artelia  
Arup  
Assystem  
WS Atkins plc  
Aurecon  
Ayesa  
Beca Group Ltd.  
Cardno Ltd.  
China Communications Construction Group Ltd.  
China Energy Engineering Corp. Ltd.  
China HuanQiu Contracting & Engineering Corp. Ltd.  
China Metallurgical Group Corp.  
China Railway Construction Corp. Ltd.  
China Railway Group Ltd.  
China State Construction Engineering Corp. Ltd.  
Chiyoda Corp.  
COWI A/S  
CTCI Corp.  
Dar Group  
Egis  
Fichtner Group  
GHD  
Hyundai Engineering Co. Ltd.  
IDOM  
Ingeniería y Economía del Transporte SME MP SA  
JGC Corp.  
Korea Engineering Consultants Corp.  
Maire Tecnimont Group  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Pacific Consultants Co. Ltd.  
Petrofac Ltd.  
PM Group  
POSCO Engineering & Construction  
Power Construction Corp. of China

Poyry  
Pyunghwa Engineering Consultants Ltd.  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
SAMOO Architects & Engineers  
Sener Ingeniería y Sistemas SA  
Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.  
SNC-Lavalin Inc.  
Surbana Jurong Private Ltd.  
Sweco AB  
Sysstra  
Tata Consulting Engineers Ltd.  
Technip  
Técnicas Reunidas  
Tractebel Engineering SA  
TTCL Public Co. Ltd.  
WorleyParsons  
WSP

### NEPAL

Aedas  
AF Group  
Arup  
Ayesa  
Beca Group Ltd.  
China Energy Engineering Corp. Ltd.  
China International Water & Electric Corp. (CWE)  
China Railway Construction Corp. Ltd.  
COWI A/S  
Dohwa Engineering Co. Ltd.  
Fichtner Group  
Geodata Engineering SpA  
GHD  
Ingeniería y Economía del Transporte SME MP SA  
Ingerop  
JSTI Group  
Korea Engineering Consultants Corp.  
Kunhwa Engineering & Consulting Co. Ltd.  
Mott MacDonald  
Nippon Koei Group  
NJS Co. Ltd.  
Oriental Consultants Global (ACKG Ltd.)  
Pacific Consultants Co. Ltd.  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Poyry  
Ramboll Gruppen A/S  
SNC-Lavalin Inc.  
Stantec Inc.  
Surbana Jurong Private Ltd.  
Sweco AB  
Tata Consulting Engineers Ltd.  
Tractebel Engineering SA  
WSP  
Yachiyo Engineering Co. Ltd.  
Yooshin Engineering Corp.

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

## NEW ZEALAND

ACCIONA Infraestructuras  
Aedas  
AF Group  
Arup  
Aurecon  
Cardno Ltd.  
Dar Group  
Distance Studio Consultants  
GHD  
Hatch Ltd.  
Mott MacDonald  
Power Construction Corp. of China  
Poyry  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Setec  
SNC-Lavalin Inc.  
Stantec Inc.  
Surbana Jurong Private Ltd.  
WorleyParsons  
WSP

## PACIFIC ISLANDS

Aurecon  
China Communications Construction Group Ltd.  
GHD  
Korea Engineering Consultants Corp.  
Opus International Consultants Ltd.  
Pacific Consultants Co. Ltd.  
PADECO Co. Ltd.  
SNC-Lavalin Inc.  
Surbana Jurong Private Ltd.  
WSP  
Yachiyo Engineering Co. Ltd.

## PAPUA N.GUINEA

Arup  
Aurecon  
Ausenco Ltd.  
Beca Group Ltd.  
Cardno Ltd.  
China Communications Construction Group Ltd.  
China Metallurgical Group Corp.  
China Railway Group Ltd.  
Chodai Group  
Dar Group  
Fichtner Group  
GHD  
Hatch Ltd.  
Korea Engineering Consultants Corp.  
Mott MacDonald  
Nippon Koei Group  
NJS Co. Ltd.  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
Poyry  
SNC-Lavalin Inc.

Surbana Jurong Private Ltd.  
Tractebel Engineering SA  
WSP  
Yachiyo Engineering Co. Ltd.

## PHILIPPINES

Aedas  
AF Group  
Arcadis NV  
Arcplus Group PLC  
Artelia  
Arup  
Aurecon  
Ayesa  
Beca Group Ltd.  
Cardno Ltd.  
China Communications Construction Group Ltd.  
China Energy Engineering Corp. Ltd.  
China International Water & Electric Corp. (CWE)  
China National Machinery Industry Corp.  
Chiyoda Corp.  
Chodai Group  
COWI A/S  
Dar Group  
Dewan Architects + Engineers  
Dohwa Engineering Co. Ltd.  
Dorsch Holding GmbH  
Egis  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
GHD  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
IDOM  
Ingeniería y Economía del Transporte SME MP SA  
JSTI Group  
Kajima Corp.  
KEPCO Engineering & Construction Co. Inc.  
Korea Engineering Consultants Corp.  
Kunhwa Engineering & Consulting Co. Ltd.  
Larsen & Toubro Ltd.  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Nippon Koei Group  
Oriental Consultants Global (ACKG Ltd.)  
Pacific Consultants Co. Ltd.  
PADECO Co. Ltd.  
PM Group  
POSCO Engineering & Construction  
Power Construction Corp. of China  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
SAMOO Architects & Engineers  
Sener Ingeniería y Sistemas SA

SNC-Lavalin Inc.  
Stantec Inc.  
Surbana Jurong Private Ltd.  
Sweco AB  
Systra  
TPF Getinsa Payma  
Tractebel Engineering SA  
Wong Tung & Partners Ltd.  
WorleyParsons  
WSP  
Yachiyo Engineering Co. Ltd.  
Yooshin Engineering Corp.

## SINGAPORE

Aedas  
AF Group  
Arcadis NV  
Arcplus Group PLC  
Artelia  
Arup  
Assystem  
WS Atkins plc  
Aurecon  
Beca Group Ltd.  
Cardno Ltd.  
China Communications Construction Group Ltd.  
China HuanQiu Contracting & Engineering Corp. Ltd.  
Chiyoda Corp.  
COWI A/S  
CTCI Corp.  
Dar Group  
Jan De Nul Group (Sofidra SA)  
DPS Engineering  
Egis  
Fichtner Group  
GHD  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
Ingeniería y Economía del Transporte SME MP SA  
Kajima Corp.  
Larsen & Toubro Ltd.  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Nippon Koei Group  
Petrofac Ltd.  
PM Group  
Power Construction Corp. of China  
Poyry  
Punj Lloyd Ltd.  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Setec  
SNC-Lavalin Inc.  
Stantec Inc.  
Surbana Jurong Private Ltd.  
Systra  
Técnica y Proyectos SA (TYP SA)  
Tractebel Engineering SA  
WorleyParsons

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

WSP

## SRI LANKA

Aedas  
AF Group  
Arcplus Group PLC  
Arup  
Beca Group Ltd.  
China Communications Construction Group Ltd.  
China Energy Engineering Corp. Ltd.  
China HuanQiu Contracting & Engineering Corp. Ltd.  
China National Machinery Industry Corp.  
China Railway Construction Corp. Ltd.  
Chodai Group  
COWI A/S  
Dohwa Engineering Co. Ltd.  
Egis  
Fichtner Group  
Heerim Architects & Planners Co. Ltd.  
Hyundai Engineering Co. Ltd.  
JSTI Group  
Korea Engineering Consultants Corp.  
Kunhwa Engineering & Consulting Co. Ltd.  
Larsen & Toubro Ltd.  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Nippon Koei Group  
NJS Co. Ltd.  
Oriental Consultants Global (ACKG Ltd.)  
Pacific Consultants Co. Ltd.  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Poyry  
Pyunghwa Engineering Consultants Ltd.  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Shapoorji Pallonji and Co. Pvt. Ltd. - Engineering & Construction  
Sunjin Engineering & Architecture  
Surbana Jurong Private Ltd.  
Sweco AB  
Tata Consulting Engineers Ltd.  
Tractebel Engineering SA  
WSP

## TAIWAN (R.O.C.)

Aedas  
AF Group  
Arcadis NV  
Arcplus Group PLC  
Arup  
Beca Group Ltd.  
China Communications Construction Group Ltd.  
China Metallurgical Group Corp.  
COWI A/S

CTCI Corp.  
Dar Group  
Dohwa Engineering Co. Ltd.  
Empresarios Agrupados  
Fichtner Group  
Ingeniería y Economía del Transporte SME MP SA  
Larsen & Toubro Ltd.  
Mott MacDonald  
Oriental Consultants Global (ACKG Ltd.)  
Pyunghwa Engineering Consultants Ltd.  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Sener Ingeniería y Sistemas SA  
Stantec Inc.  
Systra  
Tractebel Engineering SA  
WSP

## TAJIKISTAN

AF Group  
CES Consulting Engineers Salzgitter GmbH  
China Communications Construction Group Ltd.  
China Petroleum Engineering & Construction Corp.  
China Railway Construction Corp. Ltd.  
Consolidated Consultants Group  
Dar Group  
Dohwa Engineering Co. Ltd.  
Fichtner Group  
ILF Consulting Engineers  
Ingerop  
Mott MacDonald  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Surbana Jurong Private Ltd.  
Temelsu International Engineering Services Inc.  
Tractebel Engineering SA

## THAILAND

Aedas  
AF Group  
Arcadis NV  
Artelia  
Arup  
WS Atkins plc  
Aurecon  
Beca Group Ltd.  
China Communications Construction Group Ltd.  
China Energy Engineering Corp. Ltd.  
China National Machinery Industry Corp.  
China Railway Design Corp.  
China State Construction Engineering Corp. Ltd.

Chiyoda Corp.  
Chodai Group  
COWI A/S  
CTCI Corp.  
Dar Group  
Dohwa Engineering Co. Ltd.  
Dorsch Holding GmbH  
Egis  
Fichtner Group  
GHD  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
ILF Consulting Engineers  
JGC Corp.  
Kajima Corp.  
Kunhwa Engineering & Consulting Co. Ltd.  
Maire Tecnimont Group  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Nippon Koei Group  
Oriental Consultants Global (ACKG Ltd.)  
Pacific Consultants Co. Ltd.  
PADECO Co. Ltd.  
Petrofac Ltd.  
PM Group  
POSCO Engineering & Construction  
Power Construction Corp. of China  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
SAMOO Architects & Engineers  
Sener Ingeniería y Sistemas SA  
Setec  
Sinopec Engineering (Group) Co. Ltd.  
SK E&C  
SNC-Lavalin Inc.  
Sweco AB  
Systra  
Tractebel Engineering SA  
TTCL Public Co. Ltd.  
WorleyParsons  
WSP  
Yooshin Engineering Corp.

## TURKMENISTAN

Arcplus Group PLC  
Artelia  
Arup  
China HuanQiu Contracting & Engineering Corp. Ltd.  
China Petroleum Engineering & Construction Corp.  
China Railway Construction Corp. Ltd.  
China Railway Design Corp.  
Consolidated Consultants Group  
Dar Group  
Jan De Nul Group (Sofidra SA)  
Fichtner Group  
Hyundai Engineering Co. Ltd.  
ILF Consulting Engineers  
Nippon Koei Group

## Where the 2017 Top 225 International Design Firms Worked

<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>	<u>Region</u> <u>Country</u> <u>Company</u>
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*Oriental Consultants Global (ACKG Ltd.)*  
*PADECO Co. Ltd.*  
*Petrofac Ltd.*  
*POSCO Engineering & Construction Power Construction Corp. of China*  
*Proger SpA*  
*Ramboll Gruppen A/S*  
*Royal HaskoningDHV*  
*Saipem SpA*  
*SNC-Lavalin Inc.*  
*Systra*  
*Tecnicas Reunidas*  
*Tractebel Engineering SA*  
*WorleyParsons*  
*Yachiyo Engineering Co. Ltd.*

### UZBEKISTAN

*AF Group*  
*China HuanQiu Contracting & Engineering Corp. Ltd.*  
*China National Machinery Industry Corp.*  
*China Petroleum Engineering & Construction Corp.*  
*Consolidated Consultants Group*  
*Dohwa Engineering Co. Ltd.*  
*Egis*  
*Fichtner Group*  
*Heerim Architects & Planners Co. Ltd.*  
*Hyundai Engineering Co. Ltd.*  
*IDOM*  
*Mott MacDonald*  
*Nippon Koei Group*  
*Pacific Consultants Co. Ltd.*  
*PADECO Co. Ltd.*  
*Saipem SpA*  
*SNC-Lavalin Inc.*  
*Su Yapi Enginnering and Consulting Inc.*  
*Sunjin Engineering & Architecture*  
*Surbana Jurong Private Ltd.*  
*Systra*  
*Temelsu International Engineering Services Inc.*  
*WorleyParsons*  
*WSP*  
*Yachiyo Engineering Co. Ltd.*

### VIETNAM

*3TI Progetti*  
*Aedas*  
*AF Group*  
*Arcadis NV*  
*Arcplus Group PLC*  
*Artelia*  
*Arup*  
*Assystem*  
*Aurecon*  
*Ayesa*  
*Beca Group Ltd.*

*CES Consulting Engineers Salzgitter GmbH*  
*China Aluminum International Engineering Corp. Ltd.*  
*China Communications Construction Group Ltd.*  
*China Energy Engineering Corp. Ltd.*  
*China Metallurgical Group Corp.*  
*China Railway Construction Corp. Ltd.*  
*China Railway Group Ltd.*  
*Chiyoda Corp.*  
*Chodai Group*  
*COWI A/S*  
*CTCI Corp.*  
*Dar Group*  
*Dohwa Engineering Co. Ltd.*  
*Dorsch Holding GmbH*  
*Egis*  
*Fichtner Group*  
*GHD*  
*Hatch Ltd.*  
*Heerim Architects & Planners Co. Ltd.*  
*Hyundai Engineering Co. Ltd.*  
*IDOM*  
*ILF Consulting Engineers*  
*Ingerop*  
*JSTI Group*  
*Korea Engineering Consultants Corp.*  
*Kunhwa Engineering & Consulting Co. Ltd.*  
*Larsen & Toubro Ltd.*  
*Maire Tecnimont Group*  
*WL Meinhardt Group Pty. Ltd.*  
*Mott MacDonald*  
*Nippon Koei Group*  
*NJS Co. Ltd.*  
*Oriental Consultants Global (ACKG Ltd.)*  
*Pacific Consultants Co. Ltd.*  
*PADECO Co. Ltd.*  
*Petrofac Ltd.*  
*PM Group*  
*POSCO Engineering & Construction*  
*Power Construction Corp. of China*  
*Poyry*  
*Pyunghwa Engineering Consultants Ltd.*  
*Ramboll Gruppen A/S*  
*Royal HaskoningDHV*  
*Saipem SpA*  
*SAMOO Architects & Engineers*  
*Sener Ingeniería y Sistemas SA*  
*Shenyang Yuanda Aluminum Industry Engineering Co. Ltd.*  
*Sinopec Engineering (Group) Co. Ltd.*  
*SK E&C*  
*Sumitomo Mitsui Construction Co. Ltd.*  
*Sunjin Engineering & Architecture*  
*Surbana Jurong Private Ltd.*  
*Sweco AB*  
*Systra*  
*Technip*  
*Tecnicas Reunidas*

*TPF Getinsa Payma*  
*Tractebel Engineering SA*  
*TTCL Public Co. Ltd.*  
*WorleyParsons*  
*WSP*  
*Yachiyo Engineering Co. Ltd.*  
*Yooshin Engineering Corp.*

### LAOS

*Aedas*  
*AF Group*  
*Artelia*  
*Aurecon*  
*China Communications Construction Group Ltd.*  
*China Energy Engineering Corp. Ltd.*  
*China International Water & Electric Corp. (CWE)*  
*China National Machinery Industry Corp.*  
*China Railway Design Corp.*  
*China Railway Group Ltd.*  
*Dohwa Engineering Co. Ltd.*  
*Dorsch Holding GmbH*  
*Egis*  
*Fichtner Group*  
*GHD*  
*Hyundai Engineering Co. Ltd.*  
*IDOM*  
*ILF Consulting Engineers*  
*JSTI Group*  
*Korea Engineering Consultants Corp.*  
*Kunhwa Engineering & Consulting Co. Ltd.*  
*WL Meinhardt Group Pty. Ltd.*  
*Nippon Koei Group*  
*Oriental Consultants Global (ACKG Ltd.)*  
*Pacific Consultants Co. Ltd.*  
*PADECO Co. Ltd.*  
*PM Group*  
*Power Construction Corp. of China*  
*Poyry*  
*Pyunghwa Engineering Consultants Ltd.*  
*SNC-Lavalin Inc.*  
*Surbana Jurong Private Ltd.*  
*Sweco AB*  
*Tractebel Engineering SA*  
*TTCL Public Co. Ltd.*  
*WSP*  
*Yooshin Engineering Corp.*

### MONGOLIA

*Aedas*  
*Aurecon*  
*China Energy Engineering Corp. Ltd.*  
*China Railway Construction Corp. Ltd.*  
*China Railway Design Corp.*  
*China Railway Group Ltd.*  
*China State Construction Engineering Corp. Ltd.*

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Chodai Group  
Dohwa Engineering Co. Ltd.  
Egis  
Fichtner Group  
Hatch Ltd.  
Heerim Architects & Planners Co. Ltd.  
Mott MacDonald  
Nippon Koei Group  
NJS Co. Ltd.  
PADECO Co. Ltd.  
Power Construction Corp. of China  
SAMOO Architects & Engineers  
Surbana Jurong Private Ltd.  
Sweco AB  
Tractebel Engineering SA  
Wong Tung & Partners Ltd.  
WorleyParsons  
WSP  
Yooshin Engineering Corp.

## G. NORTH AFRICA

### ALGERIA

3TI Progetti  
Artelia  
Arup  
Associated Consulting Engineers  
Atlas Texas Construction and Trading Inc.  
Ayesa  
China Railway Construction Corp. Ltd.  
China State Construction Engineering Corp. Ltd.  
COBA - Engineering and Environmental Consultants  
Consolidated Consultants Group  
COWI A/S  
Dar Group  
Dohwa Engineering Co. Ltd.  
Dorsch Holding GmbH  
Egis  
Empresarios Agrupados  
Energoprojekt Holding plc  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Geodata Engineering SpA  
Hyundai Engineering Co. Ltd.  
IDOM  
Ingerop  
Italconsult SpA  
Khatib & Alami  
Korea Engineering Consultants Corp.  
Maire Tecnimont Group  
WL Meinhardt Group Pty. Ltd.  
PCG Profabril Consulplano Global SA  
Petrofac Ltd.  
Power Construction Corp. of China  
Poyry  
Proger SpA  
Saipem SpA  
Sener Ingeniería y Sistemas SA  
Setec

Shaker Group  
Shapoorji Pallonji and Co. Pvt. Ltd. - Engineering & Construction  
SNC-Lavalin Inc.  
SSH  
Studi International  
Sweco AB  
Systra  
Tecnicas Reunidas  
Temelsu International Engineering Services Inc.  
TPF Getinsa Payma  
Tractebel Engineering SA  
WSP  
Yooshin Engineering Corp.  
Yüksel Proje Uluslararası AS

### EGYPT

Aedas  
AF Group  
AMG Al Amar Consulting Group SA  
Architecture & Planning Group  
Artelia  
Arup  
Associated Consulting Engineers  
Aurecon  
CES Consulting Engineers Salzgitter GmbH  
China Communications Construction Group Ltd.  
China Energy Engineering Corp. Ltd.  
China National Machinery Industry Corp.  
China Railway Construction Corp. Ltd.  
China State Construction Engineering Corp. Ltd.  
COWI A/S  
Dar Group  
Jan De Nul Group (Sofidra SA)  
Dewan Architects + Engineers  
Distance Studio Consultants  
Dorsch Holding GmbH  
Egis  
EHAF Consulting Engineers  
Fichtner Group  
HOCHTIEF Aktiengesellschaft  
Hussein Sabbour Consultant Bureau (HSCB)  
IDOM  
Ingeniería y Economía del Transporte SME MP SA  
Ingerop  
Khatib & Alami  
Korea Engineering Consultants Corp.  
Larsen & Toubro Ltd.  
Maire Tecnimont Group  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Nippon Koei Group  
Oriental Consultants Global (ACKG Ltd.)  
Pacific Consultants Co. Ltd.  
PADECO Co. Ltd.

Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Setec  
SETS  
Shaker Group  
SNC-Lavalin Inc.  
Sunjin Engineering & Architecture  
Sweco AB  
Systra  
Tecnicas Reunidas  
TPF Getinsa Payma  
Tractebel Engineering SA  
WSP  
Yachiyo Engineering Co. Ltd.

### ETHIOPIA

Artelia  
Arup  
Aurecon  
CES Consulting Engineers Salzgitter GmbH  
China Communications Construction Group Ltd.  
China Energy Engineering Corp. Ltd.  
China Petroleum Engineering & Construction Corp.  
China Railway Construction Corp. Ltd.  
China Railway Group Ltd.  
COWI A/S  
Dar Group  
Dohwa Engineering Co. Ltd.  
Egis  
EHAF Consulting Engineers  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hatch Ltd.  
ILF Consulting Engineers  
JSTI Group  
Khatib & Alami  
Korea Engineering Consultants Corp.  
Kunhwa Engineering & Consulting Co. Ltd.  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Nippon Koei Group  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Pyunghwa Engineering Consultants Ltd.  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
SNC-Lavalin Inc.  
Stantec Inc.  
Surbana Jurong Private Ltd.  
Sweco AB  
Systra  
Tractebel Engineering SA  
WSP

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

*Yooshin Engineering Corp.*

## LIBYA

*Arup  
Consolidated Consultants Group  
Dar Group  
Dorsch Holding GmbH  
Fichtner Group  
Hyundai Engineering Co. Ltd.  
IRD Engineering Srl  
Khatib & Alami  
Kunhwa Engineering & Consulting Co.  
Ltd.  
Power Construction Corp. of China  
Poyry  
Royal HaskoningDHV  
Saipem SpA  
Stantec Inc.  
Studi International  
Tractebel Engineering SA*

## MOROCCO

*AF Group  
AMG Al Amar Consulting Group SA  
Arcplus Group PLC  
Artelia  
Arup  
Assystem  
Ayesa  
China Energy Engineering Corp. Ltd.  
China Railway Group Ltd.  
COBA - Engineering and  
Environmental Consultants  
Consolidated Consultants Group  
COWI A/S  
Dar Group  
ECG Engineering Consultants Group  
SA  
Egis  
Empresarios Agrupados  
Fichtner Group  
IDOM  
Ingeniería y Economía del Transporte  
SME MP SA  
Ingerop  
JSTI Group  
Khatib & Alami  
Larsen & Toubro Ltd.  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Nippon Koei Group  
Oriental Consultants Global (ACKG  
Ltd.)  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Sener Ingeniería y Sistemas SA  
Setec  
Shaker Group*

*SNC-Lavalin Inc.  
Surbana Jurong Private Ltd.  
Sweco AB  
Systra  
Técnica y Proyectos SA (TYP SA)  
Tecnicas Reunidas  
Tractebel Engineering SA  
WSP*

## NIGER

*Artelia  
Associated Consulting Engineers  
Assystem  
CES Consulting Engineers Salzgitter  
GmbH  
COWI A/S  
ECG Engineering Consultants Group  
SA  
Egis  
Fichtner Group  
Hatch Ltd.  
Poyry  
Studi International  
Técnica y Proyectos SA (TYP SA)  
Tractebel Engineering SA  
WSP*

## SOMALIA

*CES Consulting Engineers Salzgitter  
GmbH  
Fichtner Group  
Royal HaskoningDHV*

## SUDAN

*AMG Al Amar Consulting Group SA  
Arabtech Jardaneh  
Architecture & Planning Group  
China Communications Construction  
Group Ltd.  
China International Water & Electric  
Corp. (CWE)  
China Petroleum Engineering &  
Construction Corp.  
China Railway Design Corp.  
Consolidated Consultants Group  
Dar Group  
Distance Studio Consultants  
Dorsch Holding GmbH  
Egis  
EHAF Consulting Engineers  
Fichtner Group  
Khatib & Alami  
Nippon Koei Group  
Oriental Consultants Global (ACKG  
Ltd.)  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Royal HaskoningDHV  
Surbana Jurong Private Ltd.  
Sweco AB  
WSP  
Yachiyo Engineering Co. Ltd.*

## SUB SAHARA

*Artelia  
Arup  
Aurecon  
Ausenco Ltd.  
CES Consulting Engineers Salzgitter  
GmbH  
China Metallurgical Group Corp.  
China Petroleum Engineering &  
Construction Corp.  
China Railway Construction Corp. Ltd.  
China Railway Design Corp.  
COBA - Engineering and  
Environmental Consultants  
Consolidated Consultants Group  
Dar Group  
Egis  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hatch Ltd.  
ILF Consulting Engineers  
Khatib & Alami  
Korea Engineering Consultants Corp.  
Mott MacDonald  
Nippon Koei Group  
PADECO Co. Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
SNC-Lavalin Inc.  
Studi International  
Sweco AB  
Técnica y Proyectos SA (TYP SA)  
WSP  
Yachiyo Engineering Co. Ltd.*

## TUNISIA

*Artelia  
Assystem  
China Communications Construction  
Group Ltd.  
COBA - Engineering and  
Environmental Consultants  
Egis  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hyundai Engineering Co. Ltd.  
IDOM  
Ingerop  
Khatib & Alami  
Nippon Koei Group  
NJS Co. Ltd.  
PADECO Co. Ltd.  
Petrofac Ltd.  
Saipem SpA  
Sener Ingeniería y Sistemas SA  
Setec  
SNC-Lavalin Inc.  
Studi International*

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Sweco AB  
Sysstra  
Técnica y Proyectos SA (TYPASA)  
Tractebel Engineering SA  
Yachiyo Engineering Co. Ltd.  
Yüksel Proje Uluslararası AS

## H. CENTRAL AND SOUTHERN AFRICA

### ANGOLA

AF Group  
Artelia  
Arup  
Aurecon  
CES Consulting Engineers Salzgitter GmbH  
China Energy Engineering Corp. Ltd.  
China National Machinery Industry Corp.  
China Railway Construction Corp. Ltd.  
China Railway Group Ltd.  
China State Construction Engineering Corp. Ltd.  
COBA - Engineering and Environmental Consultants  
Consolidated Consultants Group  
COWI A/S  
Dar Group  
Dewan Architects + Engineers  
Dorsch Holding GmbH  
Egis  
Engicon  
IDOM  
Ingeniería y Economía del Transporte SME MP SA  
Ingerop  
Italconsult SpA  
Khatib & Alami  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
PCG Profabril Consulplano Global SA  
Power Construction Corp. of China  
Royal HaskoningDHV  
SAMOO Architects & Engineers  
Sener Ingeniería y Sistemas SA  
Studi International  
Sysstra  
Technip  
Técnica y Proyectos SA (TYPASA)  
Tractebel Engineering SA  
WorleyParsons  
WSP  
Yooshin Engineering Corp.

### BENIN

Artelia  
Aurecon  
COWI A/S  
Egis  
Fichtner Group

H.P. Gauff Ingenieure GmbH & Co. KG -JBG  
Ingerop  
WL Meinhardt Group Pty. Ltd.  
PADECO Co. Ltd.  
Royal HaskoningDHV  
Setec  
Studi International  
Tractebel Engineering SA  
WSP

### BOTSWANA

Arup  
Aurecon  
CES Consulting Engineers Salzgitter GmbH  
COWI A/S  
Egis  
Fichtner Group  
Hatch Ltd.  
Ingerop  
Mott MacDonald  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
Royal HaskoningDHV  
SNC-Lavalin Inc.  
Surbana Jurong Private Ltd.  
Tractebel Engineering SA  
WSP  
Yachiyo Engineering Co. Ltd.  
Yooshin Engineering Corp.

### BURKINA FASO

Artelia  
Arup  
Aurecon  
COWI A/S  
Egis  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co. KG -JBG  
Ingerop  
Nippon Koei Group  
PADECO Co. Ltd.  
Poyry  
Setec  
SNC-Lavalin Inc.  
Studi International  
Técnica y Proyectos SA (TYPASA)  
Tractebel Engineering SA  
WSP

### BURUNDI

Artelia  
Aurecon  
China National Machinery Industry Corp.  
COWI A/S  
Egis  
Fichtner Group  
Ingerop

PADECO Co. Ltd.  
Power Construction Corp. of China  
Royal HaskoningDHV  
SNC-Lavalin Inc.  
Studi International  
Sweco AB  
Técnica y Proyectos SA (TYPASA)  
Tractebel Engineering SA  
WSP

### CAMEROON

Artelia  
Associated Consulting Engineers  
Assystem  
Aurecon  
CES Consulting Engineers Salzgitter GmbH  
China Communications Construction Group Ltd.  
China National Machinery Industry Corp.  
Dohwa Engineering Co. Ltd.  
Egis  
Ingerop  
Mott MacDonald  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Royal HaskoningDHV  
Setec  
SNC-Lavalin Inc.  
Studi International  
Sysstra  
Técnica y Proyectos SA (TYPASA)  
Técnicas Reunidas  
Tractebel Engineering SA  
WSP

### CAPE VERDE IS.

AF Group  
Artelia  
Fichtner Group  
Ingeniería y Economía del Transporte SME MP SA  
Ingerop  
Nippon Koei Group  
PCG Profabril Consulplano Global SA  
Poyry  
Royal HaskoningDHV  
Studi International  
Tractebel Engineering SA  
WSP

### CONGO

Artelia  
Aurecon  
China Communications Construction Group Ltd.  
China Railway Construction Corp. Ltd.  
China State Construction Engineering Corp. Ltd.  
Jan De Nul Group (Sofidra SA)  
Dewan Architects + Engineers

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Egis  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hatch Ltd.  
Ingerop  
Nippon Koei Group  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Proger SpA  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Sener Ingeniería y Sistemas SA  
SNC-Lavalin Inc.  
Stantec Inc.  
Studi International  
Technip  
Técnica y Proyectos SA (TYP SA)  
Tractebel Engineering SA  
WSP

## GABON

Arcplus Group PLC  
Artelia  
Arup  
Aurecon  
China Tianchen Engineering Corp.  
COWI A/S  
Egis  
Hatch Ltd.  
Ingerop  
Khatib & Alami  
WL Meinhardt Group Pty. Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Setec  
Studi International  
Systra  
Tractebel Engineering SA  
WorleyParsons

## GAMBIA

Dar Group  
Fichtner Group  
Royal HaskoningDHV  
Setec  
Shapoorji Pallonji and Co. Pvt. Ltd. -  
Engineering & Construction  
Studi International  
Systra  
WSP

## GHANA

3TI Progetti  
AF Group  
Artelia  
Arup  
Associated Consulting Engineers

Aurecon  
Beca Group Ltd.  
China Communications Construction Group Ltd.  
China International Water & Electric Corp. (CWE)  
China Railway Construction Corp. Ltd.  
China State Construction Engineering Corp. Ltd.  
COWI A/S  
Jan De Nul Group (Sofidra SA)  
Dorsch Holding GmbH  
Egis  
Empresarios Agrupados  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
ILF Consulting Engineers  
Ingerop  
IRD Engineering Srl  
KEPCO Engineering & Construction Co. Inc.  
Khatib & Alami  
WL Meinhardt Group Pty. Ltd.  
Nippon Koei Group  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Shapoorji Pallonji and Co. Pvt. Ltd. -  
Engineering & Construction  
Studi International  
Surbana Jurong Private Ltd.  
Sweco AB  
Técnicas Reunidas  
WSP  
Yachiyo Engineering Co. Ltd.

## GUINEA

Artelia  
China Aluminum International Engineering Corp. Ltd.  
China International Water & Electric Corp. (CWE)  
China Metallurgical Group Corp.  
China Railway Construction Corp. Ltd.  
ECG Engineering Consultants Group SA  
Egis  
Fichtner Group  
Hatch Ltd.  
Heerim Architects & Planners Co. Ltd.  
Ingerop  
Mott MacDonald  
PCG Profabril Consulplano Global SA  
Power Construction Corp. of China  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA

SNC-Lavalin Inc.  
Studi International  
Systra  
Tractebel Engineering SA  
Yachiyo Engineering Co. Ltd.

## IVORY COAST

Artelia  
Arup  
Assystem  
Aurecon  
CES Consulting Engineers Salzgitter GmbH  
China National Machinery Industry Corp.  
Dar Group  
Dohwa Engineering Co. Ltd.  
Egis  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hyundai Engineering Co. Ltd.  
Ingerop  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Setec  
Shapoorji Pallonji and Co. Pvt. Ltd. -  
Engineering & Construction  
SNC-Lavalin Inc.  
Studi International  
Systra  
Técnica y Proyectos SA (TYP SA)  
Tractebel Engineering SA  
WSP

## KENYA

3TI Progetti  
AF Group  
Artelia  
Arup  
WS Atkins plc  
Aurecon  
Cardno Ltd.  
CES Consulting Engineers Salzgitter GmbH  
China Communications Construction Group Ltd.  
China Energy Engineering Corp. Ltd.  
China Railway Design Corp.  
COWI A/S  
Dar Group  
Dohwa Engineering Co. Ltd.  
Egis  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co.  
KG -JBG  
Hatch Ltd.  
Hyundai Engineering Co. Ltd.  
ILF Consulting Engineers  
Ingerop

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

Korea Engineering Consultants Corp.  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Nippon Koei Group  
NJS Co. Ltd.  
Oriental Consultants Global (ACKG Ltd.)  
Pacific Consultants Co. Ltd.  
PADECO Co. Ltd.  
PCG Profabril Consulplano Global SA  
Power Construction Corp. of China  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
Setec  
Shaker Group  
Su Yapi Enginnering and Consulting Inc.  
Surbana Jurong Private Ltd.  
Sweco AB  
Systra  
Tractebel Engineering SA  
WSP  
Yachiyo Engineering Co. Ltd.  
Yooshin Engineering Corp.

## LESOTHO

Arup  
Aurecon  
CES Consulting Engineers Salzgitter GmbH  
Consolidated Consultants Group  
Hatch Ltd.  
Ingerop  
Mott MacDonald  
Royal HaskoningDHV

## LIBERIA

Artelia  
Aurecon  
China Communications Construction Group Ltd.  
Egis  
Fichtner Group  
Ingerop  
Opus International Consultants Ltd.  
Poyry  
Royal HaskoningDHV  
Tractebel Engineering SA  
Yachiyo Engineering Co. Ltd.

## MALAWI

AF Group  
Artelia  
Aurecon  
COBA - Engineering and Environmental Consultants  
COWI A/S  
Fichtner Group  
Ingerop  
Mott MacDonald  
Nippon Koei Group

PADECO Co. Ltd.  
PCG Profabril Consulplano Global SA  
PM Group  
Power Construction Corp. of China  
Royal HaskoningDHV  
Surbana Jurong Private Ltd.  
Técnica y Proyectos SA (TYPESA)  
Tractebel Engineering SA  
WSP

## MOZAMBIQUE

3TI Progetti  
AF Group  
Artelia  
Arup  
Aurecon  
Ausenco Ltd.  
CES Consulting Engineers Salzgitter GmbH  
China Communications Construction Group Ltd.  
China Metallurgical Group Corp.  
Chiyoda Corp.  
Chodai Group  
COBA - Engineering and Environmental Consultants  
Consolidated Consultants Group  
COWI A/S  
Dohwa Engineering Co. Ltd.  
Egis  
Fichtner Group  
Hatch Ltd.  
Ingeniería y Economía del Transporte SME MP SA  
Ingerop  
JSTI Group  
Korea Engineering Consultants Corp.  
Kunhwa Engineering & Consulting Co. Ltd.  
Mott MacDonald  
Nippon Koei Group  
Opus International Consultants Ltd.  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
PCG Profabril Consulplano Global SA  
Power Construction Corp. of China  
Poyry  
Proger SpA  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
SNC-Lavalin Inc.  
Studi International  
Su Yapi Enginnering and Consulting Inc.  
Surbana Jurong Private Ltd.  
Systra  
Technip  
Tecnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons  
WSP

Yooshin Engineering Corp.

## NIGERIA

Aedas  
AF Group  
Artelia  
Arup  
Associated Consulting Engineers  
Assystem  
Aurecon  
Cardno Ltd.  
CES Consulting Engineers Salzgitter GmbH  
China Communications Construction Group Ltd.  
China Energy Engineering Corp. Ltd.  
China National Machinery Industry Corp.  
China Railway Construction Corp. Ltd.  
China State Construction Engineering Corp. Ltd.  
Chiyoda Corp.  
COWI A/S  
Dar Group  
Jan De Nul Group (Sofidra SA)  
Dorsch Holding GmbH  
Egis  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co. KG -JBG  
Hatch Ltd.  
ILF Consulting Engineers  
Ingerop  
Khatib & Alami  
Maire Tecnimont Group  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Saipem SpA  
Shapoorji Pallonji and Co. Pvt. Ltd. - Engineering & Construction  
SNC-Lavalin Inc.  
Studi International  
Surbana Jurong Private Ltd.  
Tata Consulting Engineers Ltd.  
Technip  
Tractebel Engineering SA  
WorleyParsons  
WSP  
Yachiyo Engineering Co. Ltd.

## RWANDA

AF Group  
Artelia  
Arup  
Aurecon  
CES Consulting Engineers Salzgitter GmbH

# Where the 2017 Top 225 International Design Firms Worked

Region Country Company      Region Country Company      Region Country Company

China Communications Construction Group Ltd.  
Egis  
Fichtner Group  
Korea Engineering Consultants Corp.  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Nippon Koei Group  
PADECO Co. Ltd.  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
SAMOO Architects & Engineers  
Sener Ingeniería y Sistemas SA  
Studi International  
Surbana Jurong Private Ltd.  
Sweco AB  
Tractebel Engineering SA  
WSP  
Yachiyo Engineering Co. Ltd.  
Yooshin Engineering Corp.

## SENEGAL

Artelia  
Arup  
Assystem  
Aurecon  
China Communications Construction Group Ltd.  
China International Water & Electric Corp. (CWE)  
Dar Group  
Dohwa Engineering Co. Ltd.  
Egis  
Hatch Ltd.  
IDOM  
Ingerop  
WL Meinhardt Group Pty. Ltd.  
Mott MacDonald  
Nippon Koei Group  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Setec  
SNC-Lavalin Inc.  
Stantec Inc.  
Studi International  
Sweco AB  
Systra  
Técnica y Proyectos SA (TYPESA)  
Tractebel Engineering SA  
WSP  
Yachiyo Engineering Co. Ltd.

## SIERRA LEONE

3TI Progetti  
AF Group  
Artelia  
Arup

Aurecon  
Ausenco Ltd.  
China Energy Engineering Corp. Ltd.  
Egis  
Mott MacDonald  
Nippon Koei Group  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Shapoorji Pallonji and Co. Pvt. Ltd. - Engineering & Construction  
Stantec Inc.  
Studi International  
Surbana Jurong Private Ltd.  
Tractebel Engineering SA  
WSP  
Yachiyo Engineering Co. Ltd.

## SOUTH AFRICA

AF Group  
Artelia  
Arup  
Aurecon  
Ayesa  
CES Consulting Engineers Salzgitter GmbH  
China Communications Construction Group Ltd.  
China Metallurgical Group Corp.  
COWI A/S  
Dar Group  
Dorsch Holding GmbH  
Egis  
Empresarios Agrupados  
Fichtner Group  
GHD  
Hatch Ltd.  
HOCHTIEF Aktiengesellschaft  
Ingerop  
Larsen & Toubro Ltd.  
Mott MacDonald  
Nippon Koei Group  
PADECO Co. Ltd.  
PCG Profabril Consulplano Global SA  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Sener Ingeniería y Sistemas SA  
SNC-Lavalin Inc.  
Surbana Jurong Private Ltd.  
Tata Consulting Engineers Ltd.  
Técnicas Reunidas  
Tractebel Engineering SA  
WorleyParsons  
WSP

## SWAZILAND

Artelia  
Aurecon  
China Communications Construction Group Ltd.  
COWI A/S  
Hatch Ltd.

IRD Engineering Srl  
Mott MacDonald  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV

## TANZANIA

3TI Progetti  
AF Group  
Arup  
Associated Consulting Engineers  
Assystem  
WS Atkins plc  
Aurecon  
CES Consulting Engineers Salzgitter GmbH  
China Communications Construction Group Ltd.  
China Petroleum Engineering & Construction Corp.  
China Railway Design Corp.  
COWI A/S  
Dar Group  
Dorsch Holding GmbH  
ECG Engineering Consultants Group SA  
Egis  
Fichtner Group  
H.P. Gauff Ingenieure GmbH & Co. KG -JBG  
Ingerop  
Korea Engineering Consultants Corp.  
Mott MacDonald  
Nippon Koei Group  
NJS Co. Ltd.  
Oriental Consultants Global (ACKG Ltd.)  
PADECO Co. Ltd.  
Power Construction Corp. of China  
Poyry  
Ramboll Gruppen A/S  
Royal HaskoningDHV  
Salfo And Associates SA  
Surbana Jurong Private Ltd.  
Sweco AB  
Systra  
Tractebel Engineering SA  
WSP  
Yachiyo Engineering Co. Ltd.  
Yooshin Engineering Corp.

## UGANDA

AF Group  
Arup  
Aurecon  
CES Consulting Engineers Salzgitter GmbH  
China International Water & Electric Corp. (CWE)  
China Railway Construction Corp. Ltd.  
COWI A/S

## Where the 2017 Top 225 International Design Firms Worked

<u>Region</u>	<u>Country</u>	<u>Company</u>
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*ECG Engineering Consultants Group SA*  
*Egis*  
*Fichtner Group*  
*H.P. Gauff Ingenieure GmbH & Co. KG -JBG*  
*ILF Consulting Engineers*  
*Italconsult SpA*  
*Korea Engineering Consultants Corp.*  
*Kunhwa Engineering & Consulting Co. Ltd.*  
*Mott MacDonald*  
*Nippon Koei Group*  
*Oriental Consultants Global (ACKG Ltd.)*  
*PADECO Co. Ltd.*  
*Poyry*  
*Ramboll Gruppen A/S*  
*Royal HaskoningDHV*  
*Setec*  
*Shaker Group*  
*Stantec Inc.*  
*Surbana Jurong Private Ltd.*  
*Sweco AB*  
*Técnica y Proyectos SA (TYP SA)*  
*Tractebel Engineering SA*  
*WSP*  
*Yachiyo Engineering Co. Ltd.*  
*Yooshin Engineering Corp.*

### **D.R. CONGO (ZAIRE)**

*Artelia*  
*Arup*  
*Aurecon*  
*China Communications Construction Group Ltd.*  
*China Metallurgical Group Corp.*  
*China National Machinery Industry Corp.*  
*China Railway Construction Corp. Ltd.*  
*Dar Group*  
*Fichtner Group*  
*H.P. Gauff Ingenieure GmbH & Co. KG -JBG*  
*Hatch Ltd.*  
*Korea Engineering Consultants Corp.*  
*PADECO Co. Ltd.*  
*Ramboll Gruppen A/S*  
*Royal HaskoningDHV*  
*Studi International*  
*Systra*  
*Tractebel Engineering SA*  
*Yachiyo Engineering Co. Ltd.*

### **ZAMBIA**

*AF Group*  
*Artelia*  
*Arup*  
*Aurecon*  
*Ayesa*  
*CES Consulting Engineers Salzgitter GmbH*

*China Communications Construction Group Ltd.*  
*China Energy Engineering Corp. Ltd.*  
*China National Machinery Industry Corp.*  
*China State Construction Engineering Corp. Ltd.*  
*COWI A/S*  
*Egis*  
*Fichtner Group*  
*H.P. Gauff Ingenieure GmbH & Co. KG -JBG*  
*Hatch Ltd.*  
*Mott MacDonald*  
*Nippon Koei Group*  
*PADECO Co. Ltd.*  
*PM Group*  
*Poyry*  
*Ramboll Gruppen A/S*  
*Royal HaskoningDHV*  
*Stantec Inc.*  
*Surbana Jurong Private Ltd.*  
*Tata Consulting Engineers Ltd.*  
*Tractebel Engineering SA*  
*WorleyParsons*  
*WSP*

### **ZIMBABWE**

*AF Group*  
*Arup*  
*Aurecon*  
*China National Machinery Industry Corp.*  
*Consolidated Consultants Group*  
*COWI A/S*  
*Dorsch Holding GmbH*  
*Geodata Engineering SpA*  
*Hatch Ltd.*  
*PADECO Co. Ltd.*  
*Ramboll Gruppen A/S*  
*Royal HaskoningDHV*  
*SNC-Lavalin Inc.*  
*WSP*  
*Yooshin Engineering Corp.*

### **I. ANTARCTIC/ARCTIC**

*GHD*