

# ENR THE TOP 200

Overview p. 2 // International Market Analysis p. 2 // Past Decade's International Design Revenue p. 2 // International Region Analysis p. 3 // Domestic Staff Hiring p. 3 // International Staff Hiring p. 3 // Profit/Loss p. 3 // 2011 Revenue Totals p. 3 // How Design Firms Shared the 2011 Market p. 4 // Top 10 by Market p. 5 // Top 10 by Region p. 6 // Industrial Process Market Rebounds p. 6 // Backlog p. 6 // Algerian Highway p. 7 // How To Read the Tables p. 7 // Top 200 International Design Firms List p. 8 // Top 150 Global Design Firms List p. 12 // Top 200 Index p. 15 // Top 150 Index p. 16

NUMBER 154

PHOTO COURTESY OF DEWMAN ARCHITECTS & ENGINEERS



**AIRFLOW** Dewman Architects & Engineers designed the planned Hamdan Bin Zayed Mosque in Al Ain, Abu Dhabi. The mosque is designed to include a double-skin screen treatment to allow air to circulate between the cavity of the two facades, helping to keep the interior cool.

## International Design Firms

# Economic Woes Worry Firms

Revenue is up for the ENR Top International Design Firms, but financial turmoil in Europe and the U.S. has firms wary by Peter Reina and Gary J. Tulacz



RANK 2012	RANK 2011	FIRM	FIRM TYPE	2011 REVENUE		GENERAL BUILDING	MANUFACTURING	POWER	WATER SUPPLY	SEWER / WASTE	INDUS. / PETROLEUM	TRANSPORTATION	HAZARDOUS WASTE	TELECOM
				TOTAL \$ MIL.	INT'L \$ MIL.									
101	**	<b>DORSCH GROUP</b> , Offenbach am Main, Germany†	E	83.7	79	3	1	2	44	27	2	9	0	1
102	87	<b>HOCHTIEF AG</b> , Essen, Germany†	EC	80.9	49	55	1	5	1	3	3	30	0	0
103	129	<b>CANNON DESIGN</b> , Grand Island, N.Y., U.S.A.	AE	79.1	34	100	0	0	0	0	0	0	0	0
104	136	<b>CHINA HUANQIU CONTRACTING &amp; ENGINEERING CORP.</b> , Beijing, China†	EC	76.3	22	0	0	0	0	0	100	0	0	0
105	56	<b>COFFEY INTERNATIONAL</b> , Sydney, NSW, Australia	GE	72.3	19	20	0	8	2	5	0	5	2	0
106	**	<b>THE BABCOCK &amp; WILCOX CO.</b> , Charlotte, N.C., U.S.A.†	EC	67.7	47	0	0	100	0	0	0	0	0	0
107	113	<b>SENER INGENIERIA Y SISTEMAS SA</b> , Las Arenas (Getxo), Vizcaya, Spain†	EC	66.8	66	1	8	27	0	0	24	40	0	0
108	96	<b>CHINA POWER ENGINEERING CONSULTING GROUP CO.</b> , Beijing, China†	EC	64.5	8	0	0	100	0	0	0	0	0	0
109	120	<b>CALLISON</b> , Seattle, Wash., U.S.A.	A	62.7	49	100	0	0	0	0	0	0	0	0
110	119	<b>H.P. GAUFF INGENIEURE GMBH &amp; CO. KG - JBG</b> , Nuremberg, Germany†	E	62.6	77	1	0	4	29	12	0	46	0	7
111	121	<b>RAFAEL VINOLY ARCHITECTS PC</b> , New York, N.Y., U.S.A.	A	62.5	55	100	0	0	0	0	0	0	0	0
112	108	<b>TECHINT GROUP</b> , Milan, Italy†	EC	61.3	100	0	0	13	0	0	54	0	0	0
113	125	<b>SINOHYDRO GROUP LTD.</b> , Beijing, China†	EC	59.6	89	4	0	87	4	0	0	3	0	0
114	115	<b>WATG/WIMBERLY INTERIORS, IRVINE</b> , Calif., U.S.A.†	A	58.2	96	100	0	0	0	0	0	0	0	0
115	117	<b>NIPPON JOGESUIDO SEKKEI CO. LTD.</b> , Tokyo, Japan†	E	58.0	32	0	0	0	53	47	0	0	0	0
116	122	<b>BURNS AND ROE GROUP INC.</b> , Oradell, N.J., U.S.A.†	EC	57.2	47	5	0	91	5	0	0	0	0	0
117	116	<b>EMPRESARIOS AGRUPADOS</b> , Madrid, Spain†	EA	57.2	52	0	0	80	0	0	0	0	6	3
118	128	<b>ECOLOGY &amp; ENVIRONMENT INC.</b> , Lancaster, N.Y., U.S.A.†	ENV	56.7	34	0	4	18	5	0	42	0	1	6
119	110	<b>SAFEGE</b> , Nanterre, France†	E	56.0	39	0	0	0	39	32	0	18	0	0
120	131	<b>SARGENT &amp; LUNDY LLC</b> , Chicago, Ill., U.S.A.†	E	55.2	11	0	0	100	0	0	0	0	0	0
121	124	<b>BELT COLLINS</b> , Honolulu, Hawaii, U.S.A.	L	53.4	86	100	0	0	0	0	0	0	0	0
122	111	<b>LEND LEASE GROUP</b> , Millers Point, NSW, Australia†	EAC	53.2	19	100	0	0	0	0	0	0	0	0
123	133	<b>SETEC</b> , Paris, France†	E	52.6	17	3	33	2	3	1	0	57	0	0
124	127	<b>ENERGOPROJEKT HOLDING PLC</b> , Belgrade, Serbia†	E	52.2	69	0	0	90	9	0	0	0	0	0
125	140	<b>CHINA INT'L WATER &amp; ELECTRIC CORP. (CWE)</b> , Beijing, China†	EC	49.8	94	1	0	67	32	0	0	0	0	0
126	151	<b>CONSOLIDATED CONTRACTORS GROUP</b> , Athens, Greece†	EC	48.5	100	28	0	0	0	0	72	0	0	0
127	164	<b>KAJIMA CORP.</b> , Tokyo, Japan†	EAC	48.1	12	46	34	3	0	0	11	0	0	1
128	158	<b>MOUCHEL</b> , Woking, Surrey, U.K.†	E	44.7	5	0	0	0	0	0	3	47	0	0
129	106	<b>STANLEY CONSULTANTS INC.</b> , Muscatine, Iowa, U.S.A.	E	42.1	23	17	0	22	3	20	0	38	0	0
130	130	<b>ENGINEERING FOR THE PETROLEUM &amp; PROCESS INDUSTRIES</b> , Cairo, Egypt†	EC	42.0	25	0	0	0	0	0	100	0	0	0
131	147	<b>GEODATA SPA</b> , Torino, Italy†	E	41.7	88	0	0	11	10	0	0	79	0	0
132	123	<b>POPULOUS</b> , Kansas City, Mo., U.S.A.†	A	40.0	47	100	0	0	0	0	0	0	0	0
133	143	<b>STUDI INTERNATIONAL</b> , Tunis Carthage, Tunis, Tunisia†	E	39.4	90	8	0	0	16	6	0	51	0	0
134	156	<b>EHAF CONSULTING ENGINEERS</b> , Giza, Egypt	AE	39.1	86	93	0	0	0	0	5	0	0	0
135	137	<b>PCG PROFABRIL CONSULPLANO GROUP</b> , Lisbon, Portugal†	E	38.5	62	9	0	3	3	1	71	13	0	0
136	132	<b>CHINA RAILWAY CONSTRUCTION CORP. LTD.</b> , Beijing, China†	EC	38.0	3	0	0	0	0	0	0	100	0	0
137	134	<b>DELCAN CORP.</b> , Markham, Ontario, Canada†	E	38.0	32	0	0	0	0	0	0	100	0	0
138	153	<b>ABB SPA - PROCESS AUTOMATION DIVISION</b> , Sesto San Giovanni (MI), Italy†	EC	37.9	100	0	0	0	0	0	100	0	0	0
139	167	<b>KIEWIT CORP.</b> , Omaha, Neb., U.S.A.†	EC	37.0	14	0	0	100	0	0	0	0	0	0
140	159	<b>NBBJ</b> , Seattle, Wash., U.S.A.†	A	36.7	20	100	0	0	0	0	0	0	0	0
141	177	<b>HKS INC.</b> , Dallas, Texas, U.S.A.	AE	35.3	17	100	0	0	0	0	0	0	0	0
142	**	<b>AYESA</b> , Sevilla, Spain†	E	34.7	26	4	0	2	21	0	14	54	0	6
143	175	<b>D'APPOLONIA SPA</b> , Genoa, Italy	E	34.5	50	3	4	7	0	0	43	20	5	15
144	**	<b>MONENCO IRAN</b> , Tehran, Iran	E	33.7	43	0	0	60	0	0	37	0	0	0
145	148	<b>CHINA TIANCHEN ENGINEERING CORP.</b> , Tianjin, China†	EC	33.6	16	0	0	8	0	0	92	0	0	0
146	150	<b>NET ENGINEERING INTERNATIONAL SPA</b> , Rubano (PD), Italy†	E	33.0	53	1	0	35	0	1	0	63	0	0
147	171	<b>PAGESOUTHERLANDPAGE</b> , Houston, Texas, U.S.A.	AE	32.8	36	100	0	0	0	0	0	0	0	0
148	160	<b>PERKINS EASTMAN</b> , New York, N.Y., U.S.A.†	A	32.5	25	100	0	0	0	0	0	0	0	0
149	**	<b>CTI ENGINEERING CO. LTD.</b> , Tokyo, Japan†	E	32.4	8	0	0	0	43	17	0	37	0	0
150	163	<b>GEOSYNTEC CONSULTANTS</b> , Atlanta, Ga., U.S.A.†	E	30.4	17	0	0	4	0	0	25	0	71	0