

A buoyant tower crane market in several parts of the world has helped bring some big changes in this year's IC Tower Index of the world's largest tower crane end user companies. These include strong double digit growth, change at the top and new entries. IC reports

lready for a couple of years now the tower crane market has been picking up again, quickly gathering pace. It has risen to the extent that it has given a significant boost to the manufacturers, especially those who also offer other types of crane where sales have fallen heavily.

Growth in the tower crane market

could already be said to have had a positive impact on the 2016 IC Tower Index of the world's largest tower crane-owning companies. The total for the top 20 is up an impressive 21 percent from 2,270,644 in 2015 to 2,757,133 points this year. The figure for the top five companies is even higher, being close to 25 %.

Companies are ranked by their Tower Crane Index, calculated as the total maximum load moment rating, in tonne-metres, of all tower cranes in a fleet. All companies in the list, plus other prospective ones, have the opportunity to supply fleet information and other data. Where companies supply the full data required for the Index, the figure used is calculated by them. In cases of insolvency, acquisition or lack of information, companies are withdrawn from the table.

While we make great effort to ensure the accuracy of information provided, it cannot be guaranteed and IC accepts no liability for inaccuracies or omissions.

The IC Tower Crane Index will next be updated in the first half of 2017. If you think your company should be included please contact IC for an application form.

2016 Rank	2015 Rank	Company	Country	No. of depots e		Scope of operation	No. of towers	Largest tower (make and model)	Largest tower (tonnes)	IC Tower Index 2016
1	2	NFT	UAE	18	1,400	Worldwide	1,890	Potain MD 3200	64	678,560
2	1	Shanghai Pangyuan Machinery Rental	China	2,428	3,915	National	2,131	Zoomlion D2500-120	120	447,624
3	3	Morrow Equipment	USA	24	462	Worldwide	635	Liebherr 1800 C 60	60	221,498
4	4	Tat Hong Equipment Service	China	16	3,000	National	930	STT3330	160	200,495
5	5	Wolffkran	Switzerland	15	800	Worldwide	718	Wolff 900B	45	174,721
6	6	Arcomet Group	Belgium	12	278	Worldwide	1,039	Terex Comedil CTT561-32	32	146,443
7	8	Select Tower Cranes	UK	6	1,200	Worldwide	450	Comedil CTL 630	32	100,905
8	12	Neremat	Belgium	15	185	Local	455	Wilbert wt650	32	98,000
9	9	Wilbert	Germany	3	187	Worldwide	342	Wilbert WT 2705L e.tronic	128	86,840
10	7	Van der Spek	Belgium	6	200	Worldwide	410	Liebherr 1000 EC-H40 Litronic	40	83,597

## IC TOWER CRANE INDEX

2016 Rank	2015 Rank	Company	Country	No. of depots	No. of employees	Scope of operation	No. of towers	Largest tower (make and model)	Largest tower (tonnes)	IC Tower Index 2016
11	19	Bigge Crane and Rigging	USA	14	700	National	151	Comedil CTT 721	40	77,243
12	n/a	Marr Contracting	Australia	4	35	Worldwide	58	Favelle Favco M2480D	330	75,417
13	10	Wasel	Germany	15	505	Continental	420	Liebherr 630 EC-H 50	50	71,200
14	14	BKL Baukran Logistics	Germany	4	200	Continental	407	Linden Comansa 21 LC 750	48	57,300
15	13	AmQuip	USA	15	500	National	102	Potain MR 615	32	53,464
16	11	Maxim Crane Works (includes Crane Rental Corp)	USA	31	1,450	National	117	Wolffkran 700B	50	52,033
17	18	Tiong Woon	Singapore	1	60	Worldwide	110	Yongmao STT 553	24	38,048
18	15	All Erection and Crane Rental	USA	38	1,500	Continental	93	Potain MR608	32	37,195
19	16	Locabens	Brazil	4	440	Continental	262	Potain MC475M25	25	34,500
20	20	Sarens	Belgium	90	4,452	Worldwide	40	Wilbert WT2405L	130	22,050

A swap at the head of the table sees NFT move up from second to first place, displacing Shanghai Pangyuan Machinery Rental. Its 11 % IC Tower index increase was no match for the 74 % increase by NFT.

Next, from third place, Morrow, Tat Hong, Wolffkran and Arcomet retain their respective places from last year. Tat Hong is up 5.8 % to 200,495 points from 189,558 in 2015. Wilbert also retains its ninth place while Neremat from Belgium is new in the top 10 at 8 from 12 with a 78 % increase in fleet capability. Van der Spek, down to 10 from 7, has reduced its fleet, as has Morrow.

Just outside the top 10 at 11th place is Bigge Crane and Rigging, moving up eight places from last year. First of three new entries this year is Marr Contracting from Australia, in 12th place, with its fleet of high capacity heavy lift tower cranes.

Wasel, in 13th place is down from 10th despite a 4 % increase in its Tower Index.

Similarly BKL, also from Germany, showed an increase of more than 17 % but retained 14th place from last year.

Sarens hangs on in the top 20 again this year, despite slightly reducing its fleet capability. Only five of the companies in the top 20 recorded a lower Index than last year. New entries to mention, albeit outside the top 20, are Store One Retail in India and Stafford Crane Group, headquartered in the USA, at 25 and 26, respectively.

