

INTERNATIONAL CRANES AND SPECIALIZED TRANSPORT

JUNE 2024

www.craneandtransportbriefing.com

KHL Group publication

IC100 RANKING 2024



Growth and change

SCRA JOBS OF THE YEAR
Projects win prizes

ALL TERRAIN CRANES
A strong market

ENERGY SECTOR LIFTING
Sarens on the case

CRANE RENTAL MARKET
Crunching the numbers

THE MAGAZINE FOR EQUIPMENT BUYERS AND USERS





Crane rental house Human Ohya's Tokyo yard

IC 100 CRANES

An exciting year for the IC100 ranking of the world's largest crane-owning companies as it nears its third decade, writes **ALEX DAHM**

Growing up

More and bigger change is a pervasive element of ICST's table of the world's largest crane-owning companies in its 2024 iteration.

That change is almost universally positive, continuing the return to growth that began last year after the pandemic.

Starting with the 2024 headline combined index figure for all 221 companies entered this year, the total of 37,712,101 points is 9.28 per cent up on the 34,510,957 points of 2023. Last year the overall number was 216 companies so there has been a net gain of five companies. This was achieved with the addition of 13 new or returning companies, positively offsetting the removal of eight companies, two due to acquisition and the remainder were just old data.

Turning to the IC100, this year's total is

35,107,721 points, up an impressive 8.43 % on the 32,377,509 of 2023. Last year it was up 6.1 % on the previous year. The top 100 companies account for 93 % of the 221 company total figure, near enough the same as last year's 94 %.

MOVING TOGETHER

While nothing has changed at the top with Mammoet retaining its number one spot, its nearest rival, Sarens, is now ever so much nearer to it than ever before. Last year the gap between the two was 646,318 Index points but this year that has been slashed to less than half that, at 319,530 points.

In 2023, Sarens was 81 % the size of Mammoet while now it is 91 %. Mammoet is less than 2 % bigger than it was last year but Sarens is 13.58 % bigger. Add another »

THE IC100



There are **877 more** wheeled mobile cranes in the 2024 IC100 than last year, up **3.34%** on the year before.



There are **276 more** lattice cranes in the IC100 than last year, up **3.43%**.



There are **1,714 more** employees in the IC100 companies than last year, up **2.02%**.



There are **49 more** depots in the IC100 than last year, up **3.12%**.

RANK	2024	2023	COMPANY NAME	BASED	LARGEST CRANE	CAPACITY OF LARGEST CRANE	IC INDEX 2024
1	1	▶	Mammoet	Netherlands	SK 6000	6,000	3,626,073
2	2	▶	Sarens	Belgium	Sarens SGC-250	5,000	3,306,543
3	3	▶	Buckner Heavy Lift Cranes	USA	Liebherr LR 13000	3,000	1,476,734
4	6	▲	Sanghvi Movers	India	Sany SCE 222000A	2,200	1,343,446
5	4	▼	Lampson International	USA	Lampson LTL-3000	2,722	1,251,655
6	5	▼	BMS	Denmark	Huisman super heavy lift ring crane	3,000	1,219,464
7	10	▲	Sinopec Heavy Lifting and Transportation	China	XCMG XGC 88000	4,000	1,060,937
8	7	▼	Bigge Crane and Rigging	USA	Liebherr LR 11000	1,000	1,034,860
9	9	▶	Shandong Gulf Lifting Engineering	China	Sany SCC 40000A	4,000	1,008,350
10	8	▼	China Nuclear Industry Mechanical Engineering	China	Zoomlion ZCC3200NP	3,600	970,355
11	12	▲	Al Faris	Dubai, UAE	Liebherr LR 11000	1,000	901,592
12	11	▼	Maxim Crane Works	USA	Manitowoc 31000	2,300	806,564
13	13	▶	Denzai Holdings Corporation	Japan	Liebherr LR 11350 P-1800	1,350	691,395
14	14	▶	Tat Hong	Singapore	Terex CC 8800-1	1,600	564,790

RANK		COMPANY NAME	BASED	LARGEST CRANE	CAPACITY OF LARGEST CRANE	IC INDEX
2024	2023					2024
15	19 ▲	Tiong Woon Crane and Transport	Singapore	Sany SCC38000TM	2,200	517,314
16	16 ▶	MIC	Japan	Terex CC 8800-1	1,600	510,928
17	15 ▼	Weldex	Scotland	Liebherr LR 11350	1,350	506,400
18	17 ▼	Deep South Crane & Rigging	USA	VersaCrane TC 36000/2	2,700	491,759
19	18 ▼	Hovago Cranes	Netherlands	Liebherr LR 11000	1,000	484,399
20	20 ▶	All Family of Companies	USA	Liebherr LR 11000	1,000	453,306
21	21 ▶	Barnhart Crane and Rigging	USA	Demag CC 8800	1,250	450,925
22	23 ▲	SoP&G	Russia	XCMG XLC 30000	2,000	447,931
23	22 ▼	Al Jaber Heavy Lift	United Arab Emirates	Terex CC 8800-1 Twin	3,200	410,000
24	N/A	Trungnam SMC	Vietnam	Sany SCC12500A	1,250	391,400
25	27 ▼	Integrated Logistics	Kuwait	Terex CC 8800-1 with Boom Booster	1,600	363,956
26	24 ▼	Schmidbauer	Germany	Liebherr LR 11350	1,350	363,420
27	25 ▼	Marmon Crane Services	USA	Liebherr LTM 1750-9.1	800	336,867
28	28 ▶	TNT Crane & Rigging	USA	Liebherr LTM 1750-9.1	800	329,648
29	30 ▲	Wasel	Germany	Liebherr LR 11000	1,000	325,000
30	26 ▼	Prangl	Austria	Terex Demag CC 3800	650	320,765
31	29 ▼	Uchimiya Transportation & Engineering	Japan	Demag CC 6800	1,250	307,404
32	31 ▼	Fagioli	Italy	Liebherr LR 13000	3,000	269,318
33	49 ▲	Hareket Heavy Transport and Lifting	Turkey	Sany SCE22000A	2,200	253,530
34	32 ▼	Berdikari Pondasi Perkasa (BPP)	Indonesia	Zoomlion ZCC9800	650	251,909
35	33 ▼	PT. Superkrane Mitra Utama	Indonesia	Sany SCC8000A	800	241,869
36	37 ▲	Aertssen Kranen	Belgium	Terex Superlift 3800	650	224,907

NOTES FOR THE IC100

Companies are ranked by their IC Index, calculated as the total maximum load moment rating, in tonne-metres, of all cranes in a fleet. All companies in the list, plus prospects, have the opportunity to supply fleet information and the other requested data for inclusion in the ranking. Where companies supply full data the figure used is calculated by them.

In some cases, where data is lacking, we have based a company's figure on an ICST estimate. In cases of insolvency, acquisition or lack of sufficient information, companies are withdrawn from the table.

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

The IC100 Index will next be updated in the first quarter of 2025. If you think your company should be included, please contact ICST for an application form. Note that tower cranes are not in the IC100 because they appear separately in the IC Tower Index published in October's ICST.

Similarly, specialized transport equipment is also featured separately, in the IC Transport50, in the August issue of the magazine. Calls for entries in these tables are also issued and widely publicised like the ones for the IC100. Please look out for them at: craneandtransportbriefing.com and in the World Crane Week e-mail, and on our social media channels.

couple of blue and yellow super heavylift cranes before next May and next year's IC100 could have a new leader.

Elsewhere in the top ten there has been more movement than usual but there are no new entries or leavers.

Contributing to some of the position changes may be a noticeable increase in the number of large crawler cranes, for example 2,000 and 4,000 tonne capacity models, often from the Chinese manufacturers, joining fleets. Some of the companies with these giants are Sanghvi, Sinopec, Hareket, Tiong Woon, Sarilar, SoP&G and Barkat. All have also made gains in the table this year.

ON THE UP AND UP

Talking of gains, Aguado from Spain looks like one to watch. Mario Aguado told ICST he has invested tens of millions of euros in new equipment in the last three years.

Acquisitions have also affected the table, notably with Barnhart adding three more companies already in 2024, namely Baxter Crane and Rigging, White Crane and CR Holland. Also in the USA, Bay Crane has been especially acquisitive in recent years, adding to its portfolio United Crane and Rigging, Crane Rental Company, and Capital City Group, among others.

As a result of its acquisition of fellow Belgian rental company Michielsens, five years ago, Aertssen has combined the two



Aertssen Kranen from Belgium at work

companies' numbers as they have now been fully merged, operationally and sales-wise, into one company. This has increased Aertssen's IC Index from 184,598 to 224,907, (21.8 %) helping it gain one place, at 36.

Of the new or returning entries, the highest placed was Trungnam from Vietnam, at 24. It was followed by Singapore-based AsiaGroup in 60th place, absent from the table since 2019 when it was 43rd. Our next new entry is Premier Heavy Lift from India, in at 71st place. Then another welcome joiner, in 78th place, is Guindastes Tatuape from Brazil. Close behind is another new entry, Naser M. Al-Baddah & Partner General Trading & Cont. Co, also known as NBTC Group, from Kuwait, in at 81. Making a welcome return but just outside the IC100 in 102nd place is Hellmich from Germany. ■

RANK		COMPANY NAME	BASED	LARGEST CRANE	CAPACITY OF LARGEST CRANE	IC INDEX
2024	2023					2024
37	34 ▼	W.O. Grubb	USA	Liebherr LR 1750/2	750	206,751
38	43 ▲	Sarilar Heavy Lift & Transport	Turkey	Zoomlion ZCC 32000	2,000	204,250
39	35 ▼	Felbermayr Transport und Hebetchnik	Austria	Liebherr LR 11000	1,000	198,731
40	46 ▲	Public Crane Heavy Equipment	Malaysia	Terex Demag CC 8800	1,250	195,500
41	38 ▼	Mediaco Levage	France	Liebherr LTM 11200-9.1	800	193,095
42	41 ▼	Eurogrúas	Spain	Liebherr LR 11350	1,350	189,316
43	39 ▼	Al Areeedh (Mohammad Abdullah)	Saudi Arabia	Demag CC 3800 BB	650	182,955
44	40 ▼	TopKran	Russia	Liebherr LR 11350	1,350	182,187
45	42 ▼	Bragg Crane Service	USA	Liebherr LR 11000	1,000	171,966
46	45 ▼	PVE Cranes & Services	Netherlands	Terex CC 6800	1,250	171,600
47	47 ▶	Chunjo Construction	Korea	Manitowoc 31000	2,300	170,855
48	48 ▶	Tokyo Juki	Japan	Liebherr LR 11350	1,350	170,242
49	99 ▲	Aydintas Crane & Heavy Transport	Turkey	Zoomlion ZCC 18000	1,600	169,140
50	44 ▼	Chu Kai Public Company	Thailand	Demag CC 6800	1,250	168,324
51	50 ▼	Crane Norway	Norway	Terex CC 3800-1	650	166,353
52	78 ▲	Barkat Cranes & Equipments	India	XCMG XLC30000	2,000	162,439
53	60 ▲	Lift Source Machinery	USA	Liebherr LTM 1750-9.1	800	153,675
54	118 ▲	Aguado	Spain	Liebherr LR 11000	1,000	148,285
55	57 ▲	Nordic Crane	Norway	Liebherr LR 1800-1	800	139,000
56	51 ▼	Sterett Crane & Rigging	USA	Liebherr LTM 11200-9.1	1,200	138,525
57	53 ▼	Guay	Canada	Liebherr LTM 11200-9.1	1,200	132,361
58	91 ▲	Expertise Contracting	Saudi Arabia	Liebherr LTM 1500-8.1	500	132,093
59	52 ▼	Ainscough Crane Hire	UK	Liebherr LTM 1750-9.1	800	132,000
60	N/A	AsiaGroup Leasing	Singapore	Terex AC 1000	1,000	127,135
61	58 ▼	Jousai Transport & Crane	Japan	Liebherr LR 1750/2	750	125,304
62	54 ▼	Mountain Crane Services	USA	Liebherr LR 11000	1,000	125,293
63	55 ▼	Locar Guindaste e Transportes Intermodais	Brazil	Liebherr LR 1800	800	123,750
64	56 ▼	JF Lomma	USA	Manitowoc MLC 650	650	121,370
65	81 ▲	Marco Crane and Rigging	USA	Grove GMK7550	450	120,722
66	36 ▼	Bay Ltd (Berry Contracting)	USA	Liebherr LTM 11200-9.1	1,200	116,175
67	61 ▼	Gruas Roxu	Spain	Liebherr LTR 11200	1,200	109,750
68	65 ▼	Johnson Crane Hire	South Africa	Liebherr LR 1750	750	108,410
69	59 ▼	Bracht Group (Bracht, Hofmann, Wilden)	Germany	Liebherr LR 1800	800	107,409
70	67 ▼	Allegiance	USA	Demag AC 700-9	700	106,827
71	N/A	Premier Heavy Lift	India	Sany SCC8000A	800	105,987
72	68 ▼	NCSG Crane and Heavy Haul	Canada	Liebherr LTM 11200.9-1	1,200	101,024
73	70 ▼	Atlas Crane Service	USA	Liebherr LR 11000	1,000	100,353
74	64 ▼	Havator Group	Finland	Liebherr LR 1750	750	98,050
75	69 ▼	Ohya Corporation	Japan	Liebherr LR 1750/2	750	96,972
76	71 ▼	Superior Cranes	USA	Demag CC 6800-1	1,250	95,066
77	63 ▼	Johnson Arabia	Dubai, UAE	Terex Demag AC 700	700	94,409
78	N/A	Guindastes Tatuape	Brazil	Liebherr LTM 11200-9.1	1,200	93,075
79	66 ▼	Antar Cranes Services	Singapore	Zoomlion QUY350	350	87,446
80	75 ▼	Takada Crane	Japan	Liebherr LR 1750	750	87,263
81	N/A	NBTC Naser M Al-Baddah	Kuwait	Tadano CC 8800-1	1,600	85,843
82	83 ▲	Makro Engenharia	Brazil	Liebherr LTM 11200-9.1	1,200	84,408
83	72 ▼	Burger Grúas	Chile	Sany SCL10000	1,000	83,842
84	74 ▼	Sistem Crane Rental & Heavy Haulage	Turkey	Liebherr LR 1750	750	83,371
85	86 ▲	Darcey Pacheco	Brazil	Liebherr LG 1750SX2	750	81,093
86	77 ▼	Smithbridge Group (Universal Cranes)	Australia	Liebherr LTM 11200-9.1	1,200	80,015
87	76 ▼	Scott-Macon Equipment	USA	Tadano ATF-400	400	79,820
88	79 ▼	Yonehara	Japan	Kobelco SL16000J	1,000	78,457
89	80 ▼	Stevenson Crane Service	USA	Liebherr LR 1500	500	77,604
90	87 ▼	Vernazza Autogru	Italy	Terex Demag CC 6800	1,250	73,941
91	62 ▼	ML Crane Group (Crane Service, Marks Crane and Rigging, United Crane and Rigging)	USA	Liebherr LR 1800	800	70,965
92	88 ▼	RMS Cranes	USA	Liebherr LTM 1750-9.1	800	70,569
93	84 ▼	Beyel Brothers	USA	Manitowoc 21000	907	70,315
94	90 ▼	Real Guindastes	Brazil	Liebherr LTM 1650-8.1	700	68,537
95	85 ▼	Big B Crane	USA	Liebherr LTM 1750-9.1	800	66,435
96	82 ▼	Chubu Kogyo (CKK)	Japan	Sumitomo 6000SLX	500	63,601
97	89 ▼	Shethia Erectors	India	Demag CC 6800	1,250	63,000
98	92 ▼	Shanghai Tengfa Engineering Construction	China	XCMG XLC26000	2,000	61,045
99	100 ▲	BKL Baukran Logistik	Germany	Liebherr LTM 1650-8.1	700	59,250
100	94 ▼	Ness Campbell Crane	USA	Liebherr LR 1600/2	600	58,464