



The upgraded 110 tonne Tadano AC 4.110-1 and 120 tonne AC 5.120-1

## Tadano upgrades ATs

Tadano has announced the upgrade of its four and five axle cranes in the 100 to 120 tonne class and updated the model names to reflect the company's latest Tadano/Demag nomenclature.

Its four axle 100 tonne ATF-100-4.1 now becomes the 110 tonne AC 4.110-1 without requiring any changes to its overall weight, thanks to a new stronger boom design. The same boom has also been installed on the five axle 120 tonne ATF-120-5.1 - now the AC 5.120-1 - which can be configured with 10 tonne axle loads.

Both models can manage 10 tonnes on the fully extended 60 metre boom at a four metre radius, a 37 percent increase over its predecessors, while offering a larger working envelope. The cranes retain the short minimum radius, thanks to an 84.7 degree maximum boom angle, making both cranes handy for work on tighter sites or at greater heights.

The upgraded models also benefit from an improved 10.1 to 17.4 metre bi-fold swingaway extension which can be extended to 31.9 metres to offer a 91.5 metre tip height. Up to 60 degrees of manual or hydraulic offset is available, as is a short 'runner' option. The new models retain Tadano's twin engine layout and use Mercedes Stage V diesels. The carrier engine drives through a ZF TraXon transmission with all wheel steer and four axle drive option. Overall dimensions remain the same.



The new cranes are well suited to tight job sites

The GHC110 offers variable asymmetrical track widths and a tilting cab



## New Grove tele crawler

Grove has launched an all new 100tonne/110 ton long boomed telescopic crawler crane for the Americas with the GHC110.

The new crane is built in Germany by Sennebogen and joins a growing line up of Sennebogen built Grove telescopic crawler cranes with lifting capacities from 30 to 127 tonnes. This model is unusual in that the Grove version has been launched before the Sennebogen equivalent.

The new crane features a five section 46.8 metre main boom plus an eight to 15 metre bi-fold swingaway extension for a maximum tip height of 64.2 metres. It has load charts for 0.6, 1.5 or four degree slopes and its 900mm wide variable width tracks offer asymmetrical widths of 3.58, 4.3 and 5.1 metres. The crane can also pick & carry its entire load chart.

With its full 28 tonnes of superstructure counterweight and 17 tonnes of carbody ballast, the crane weighs 107.6 tonnes in full working configuration. This is reduced to 61.9 tonnes with the counterweight removed and just 42.5 tonnes without its tracks.

Power comes from a Cummins QSB6.7 Tier 4 Final diesel, matched to a single variable displacement load sensing piston pump driving all crane and drive functions. The engine noise levels have also been reduced thanks to the addition of extra sound insulation in the engine bay. The cab is the latest from the German manufacturer, with masses of glass for unobstructed views, top level operator comforts and the ability to tilt up to 20 degrees.

The GHC110 will be launched at the Utility Expo in Louisville, Kentucky, on September 28th, with deliveries due to begin during the third quarter.

A Sennebogen version for other markets is expected early next year.



The new Grove GHC110 telescopic crawler crane





## New Sinoboom electric RT scissor lift

Chinese manufacturer Sinoboom will launch a brand new 53ft Rough Terrain scissor lift this autumn. The new lift is available as the diesel powered 1623RD or the battery electric 1623RE. Europe will only see the battery powered model as Sinoboom Europe has taken the decision to only offer electric powered machines, feeling that with diesel powered products already winding down, it makes no sense to start bringing them in now.

The full size Rough Terrain scissor lift, which will be known as the 5389E in the USA, offers an 18 metre working height with a 680kg/four person platform capacity. The base platform has an overall length of 3.96 metres which can be extended to 6.66 metres with twin roll out deck extensions, one of which is 1.5 metres and the other 1.2 metres.

Drive comes from four AC electric wheel motors, offering better traction and torque than the diesel alternatives.

The overall width is 2.28 metres, with an overall length of 4.88 metres and a stowed height of 2.44 metres with the guardrails folded. Four self-levelling jacks are available as an option - total weight without them is 9,250kg. We understand that it can also drive at full height. To see how this new machine stacks up in the market, check out the scissor lift feature later in the issue.



The Sinoboom 1623RE has an 18 metre working height

## Lithium boom from Snorkel

Snorkel will unveil a lithium battery powered version of its 46ft A46RT articulated boom lift at Vertical Days. Essentially a battery powered version of the diesel model, the new machine features a new lithium-ion battery pack with battery management system that constantly monitors each cell and works with the charger and the rest of the machine to achieve maximum efficiency. If it detects the temperature of any individual cell rising, it will channel the demand elsewhere while it cools a little. The smart charger will also sense which mains power output is available and adapt the charging programme to maximise it.

The battery pack powers a 20kw AC motor which in turn drives two hydraulic pumps. After that the machine is almost identical to the 18KW diesel model, but is more powerful. Snorkel says that in testing the battery pack delivered around three days of heavy usage between recharges, five to seven days at medium demand and seven to 10 days with light usage. The company believes that, while the machine carries a premium sticker price, it has a fast payback from a lower cost of ownership and annual fuel savings in the region of €1,250 a year, with substantially lower service and maintenance costs.

The battery pack is built in North East England using Nissan technology and is expected to have an efficient working life in the region of 10 years, at the end of which it can be returned for a new one. The battery manufacturer will then use it for domestic power supply and finally recycle it, recovering all of the base materials for reuse.

We will run an update on this machine once it has been launched.

*The lithium battery powered Snorkel A46 has the same features as the diesel, with lower cost of ownership, emissions and noise*



## New Liebherr flat top

Liebherr has added to its EC-B flat top tower crane range with the introduction of the 10 tonne 205 EC-B 10. The first units have been sold in France and Italy.

Slotting in between the company's eight tonne 172 EC-B 8 and 10 tonne 220 EC-B 10, the 205 EC-B 10 has a maximum jib length of 65 metres and a maximum hook height of 68.2 metres. It can handle its maximum capacity at a radius of 18 metres and has a jib tip capacity of 2.1 tonnes.

Features include a 45kW hoist offering lift speeds of up to 139 metres a minute, sliding pins for connecting the slewing platform with the jib and counter jib, and Liebherr's LiCAB cab. As of November, models will also be fitted with Liebherr's TC-OS multi-touch display, currently used in its 125 K self-erecting tower cranes.

The company says that the entire slewing section together with full jib and top ballast can be shipped with just four transport vehicles, with capacity remaining for tower sections or base ballast.



The 205 EC-B 10 has a jib length of 65 metres and a 2.5 tonne jib tip capacity





Potain's new flat top tower crane joins the company's Chinese built MCT range

## Another MCT for Potain

Potain has added another flat top tower crane to its Chinese built MCT range with the introduction of the MCT 135. The new crane is available with a maximum capacity of six or eight tonnes - the H6 and H8 - and offers jib lengths from 30 to 60 metres with under hook heights of 50.9 metres. With its 15.2 metre counter jib and 60 metre jib installed, the H6 can take its maximum capacity to 19.3 metres, while the H8 manages 15.3 metres - or 17.9 metres with a 40 metre jib. Both models offer jib tip capacities of 1.5 tonnes, while a shorter 12.6 metre counter jib allows the H6 to handle two tonnes at 55 metres and the H8 1.9 tonnes at 55 metres.

The H8 is fitted with the same 40 LVFC 20-1 Optima hoist as the company's recently launched MCT 185 and can lift one tonne with speeds of up to 98 metres a minute, or four tonnes at 40.5 metres a minute. The H6 features a 22kW 33 LVF 15 Optima hoist and can lift 750kg at 102 metres a minute or three tonnes at 36 metres a minute.

The crane can be installed on Potain's existing 1.6 metre L46 tower sections which uses pinned joints for faster installation. The company claims on a well prepared site it can be erected in a day and half while the entire upper works can be shipped in just five container loads. The MCT 135 will be available in Asia, Africa, the Middle East, Latin America, Australia and New Zealand.

## HVO diesel on the rise

Liebherr is the latest company and one of the first crane manufacturers to announce a full switch over to pure Hydrogenated Vegetable Oils (HVO) fuels for its mobile and crawler cranes. The fuel is produced with renewable energy and complies with EN 15940..

All cranes leaving the plant will be filled with the fuel, while all Liebherr engines up to 560KW are now approved for operation with the latest HVO fuel, which is manufactured mainly from vegetable and animal oil and fat waste from the food industry and converted into hydrocarbons by adding hydrogen. This means that the engines are essentially "CO2-neutral" according to Liebherr.

The company is now looking to work in partnership with its HVO suppliers and manufacturers to ensure that no foodstuffs, particularly palm oil, are used in the production of the fuel it uses or recommends.



Liebherr refuelling



The GW 1125 can lift glass panels weighing up to 1,125kg

## The Uplifter 'Beast'

German glass handling equipment manufacturer Uplifter has launched the 1,125kg Glassworker GW 1125, its largest pedestrian controlled glazing robot to date.

Dubbed the 'Beast', the GW 1125 provides almost double the capacity of the company's previous largest robot, the 625kg GW 625. It can handle its full capacity at a radius of 320mm and take it to a height of 2.4 metres. With its short front hydraulic stabilisers deployed it can handle 330kg at its maximum outreach of 2.32 metres and at its maximum height of 4.55 metres.

Offering an all up weight of 1.4 tonnes, it has an overall length of 2.28 metres and a width of 952mm with its vacuum cross removed. Featuring 12 suction plates, the vacuum cross weighs just 150kg and offers maximum dimensions of 1.27 metres by just over three metres with 90 degrees of articulation - taking glass from vertical to horizontal - and 120mm of side to side movement and can be individually configured. Power comes from four 12 volt batteries which are said to offer up to eight hours operation depending on the application.

Features include radio remote controls with a LCD panel, non-marking tyres and an 'anti-fall' system that automatically detects steps and curbs and prevents further forward movement. A quick release system allows the vacuum cross to be removed and replaced with optional attachments which include a tilting bracket, an electric cable winch and forklift forks. A special adapter can also be used to allow for the company's GW 625 attachments to be used.



It can also be fitted with a number of attachments



# LGMG boom lift launch

Chinese manufacturer LGMG has launched its new 72ft T22J dual capacity telescopic boom lift. The new machine features a rising boom pivot point and a three section telescopic boom topped by an articulating jib for a working height of 23.8 metres and a maximum outreach of 17.5 metres with a 300kg unrestricted platform capacity. Maximum platform capacity is 450kg with a three person outdoor rating.

The T22J is equipped with a large 2.44 metre wide by 900mm deep platform with a triple entrance design. The machine offers an overall width of 2.49 metres and a stowed length of 10.6 metres and a height of 2.79 metres.

The boom lift is powered by a Deutz Stage V/Tier 4 Final diesel with variable engine speed in order to reduce noise and fuel consumption. Four wheel drive and an oscillating axle are standard with 45 percent gradeability. Total weight is 12,300kg.

The T22J shares componentry and design concept with the company's other booms, including the CAN bus electronic control system with full on board diagnostics screen. Options include a generator, glass panel bracket, non-marking solid tyres, secondary guarding, and full telematics suite.

The standard product complies with the new ANSI A92, European EN280, Australian AS 1418.10, EAC and JIS standards.



The new 72ft LGMG T22J

# Electric RTs from Snorkel

Snorkel has begun production of its new five model 'RTE' range of battery powered compact Rough Terrain scissor lifts, the 22ft S2255RTE and 27ft S2755RTE, plus the wider 27ft S2770RTE, 33ft S3370RTE and 39ft S3970RTE.

All models are equipped with two lithium-ion battery packs and a built-in battery management systems which the company claims delivers at least eight hours operation on a single charge, and up to a week between charges. An optional third battery pack can be ordered or retrofitted. An AC motor powers its hydraulic four wheel drive system, while the drive train includes an oscillating axle and non-marking rough terrain tyres. The new models will be offered alongside the company's existing 'RT' diesel and 'BE' bi-energy models.



Snorkel's new lithium battery powered compact Rough Terrain scissor lifts are now in production

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The AC 4.070(L)-1 features the same 52.1m six section boom as the ATF 70G-4L

## New 70t Tadano ATs

**Tadano has launched its new four axle 70 tonne AC 4.070-1 and longer boomed AC 4.070(L)-1 All Terrain cranes, replacing its Stage IV powered ATF 70G-4 and ATF 70G-4L models.**

Using the merged Tadano and Demag nomenclature system, the new Stage V models are essentially upgrades of the ATF models. The AC 4.070(L)-1 features a 52.1 metre six section boom, the AC 4.070-1 offers a shorter 44 metre five section boom, while both have load telescope capacities. The optional nine to 16 metre bi-fold swingaway extension offers up to 40 degrees of offset and can be ordered as a manual offset or with hydraulic luffing. Maximum tip height for both cranes is 71 metres.

The 16.5 tonne maximum counterweight remains the same, but with more variations, providing greater flexibility in terms of axle load configurations. For example, with 4.4 tonnes of counterweight and no extension the cranes can meet 10 tonne axle load limits, or they can carry up to 12.2 tonnes of counterweight within 12 tonne axle limits.

The two models also adopt the latest Tadano carrier cab, common to its Stage V powered models, and retains the dual engine concept, both of them Mercedes. The carrier engine is linked to a new ZF TraXon transmission, with rock-free and hill start assist functions. The standard drive steer configuration is 8x6x8 with optional all-wheel 8x8x8 drive/steer.

The new AML-F crane control system provides quick setup times and asymmetrical variable outrigger setting, as well as automatic monitoring and load chart configuration which maximises the capacity for the actual outrigger and counterweight configuration selected. Overall dimensions remain pretty much the same, with a length of 12.56 metres, a width of 2.55 metres with standard tyres and an overall height of 3.85 metres.



The new 70t AC 4.070-1 and AC 4.070(L)-1 replace Tadano's ATF 70G-4 and ATF 70G-4L

## TVH ownership changes

The Vanhalst family (the VH in TVH) has sold its 40 percent stake in TVH Parts to publicly listed Belgian conglomerate D'Ieteren Group, which owns multi-franchise car dealer D'Ieteren Automotive, car glass supplier Belron, notebook manufacturer Moleskine and a real estate business. The Thermote family (the T in TVH) will retain the majority 60 percent holding.



The Vanhalst family has sold its stake in TVH Parts to D'Ieteren Group

The move was prompted last year when the two families decided to go their own ways rather than face the complexities of handing the business on to a third generation. As a result, the group was divided into two separate entities - TVH Parts and the rental business Mateco.

The Vanhalsts agreed to sell their stake in TVH Parts and take 100 percent of the Mateco equity. Thus, the need to find a new minority partner for TVH Parts that fitted with the particular outlook and philosophy as the current owners. D'Ieteren paid somewhere in the region of €1.17 billion, valuing TVH Parts at around €3.65 billion.

A statement from the Thermote family said: "We are very grateful for having partnered with the Vanhalst family for the past 50 years and are proud of what we have built together. In D'Ieteren we have found a long term partner with a strong family history and a good cultural fit."

## Ritchie Bros to acquire Euro Auctions

**Equipment auctioneers Ritchie Bros is to acquire Euro Auctions in an all share purchase deal that values the company at £775 million.**

Euro Auctions was founded by Derek Keys and his brothers in Dromore, Northern Ireland in 1998. In 2020 the company conducted 60 auctions, selling 90,000 items for £484 million across its nine locations in the UK, Northern Ireland, Germany, Spain, the UAE, Australia, and the USA.

Ritchie says it will retain the Euro Auctions brand and employees including founder and chief executive Derek Keys, who will remain on board for at least three years.

Euro Auctions founder Derek Keys said: "Dave Ritchie and his brothers were a big inspiration for my brothers and I in the creation of Euro Auctions. Bringing us together will drive value for customers, as we provide more equipment, solutions, and services to the many industries and regions in which we operate."





# Private equity investor for Klubb

**Private equity firm Andera Partners has acquired a substantial minority stake in French vehicle mounted lift manufacturer Klubb.**

Klubb says the increased financial support will help consolidate its position in the European market by expanding geographically and building a broader product range, through organic growth and strategic acquisitions. The move also provides an opportunity for the wider management team to acquire a stake in the business.

Klubb's current line up runs to around 60 models and variants including vans and truck mounted lifts, along with specialist fire and insulated platforms. It has five assembly sites and has been adding services, such as long term rental and proactive product support.

Chief executive Julien Bourrellis said: "I am convinced that Andera is the right partner to accelerate our development, as its organisation and investment philosophies are fully in line with our international ambitions."



Julien Bourrellis  
of Klubb



## Discover targets access

**Canadian battery manufacturer Discover Battery has introduced a Dry Cell Resilience range of maintenance free AGM batteries for the powered access industry.**

Available in a range of sizes to suit most platform types, the batteries feature hydro polymer technology which the company claims provides 'exceptional resilience' to battery dry-out. They also features increased electrolyte saturation levels, an absorbent separator and improved battery charge acceptance. The batteries are said to deliver 15 percent more capacity and more consistent runtimes, even when nearing their end of life, or subjected to sub-optimal working and charging conditions.

Vice president of product and business development, Jimmy Au, said: "Used on large or remote sites, sometimes with limited access to power, battery charging can be intermittent and incomplete.

Our Dry Cell Resilience range looks to provide users and equipment owners with a more robust battery, designed to withstand and protect against the common battery challenges all too often encountered in the access industry."

The company also claims the batteries deliver higher operating voltages, longer runtimes and the ability to withstand deeper discharges compared to standard AGM batteries.



Discover's Dry Cell Resilience range has been designed specifically for the powered access industry



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# Financials round-up

Equipment auctioneers **Ritchie Bros** is to acquire Northern Ireland's **Euro Auctions** in an all share purchase deal that values the company at £775 million - just over a \$1 billion.



German telehandler manufacturer **Wacker Neuson** achieved six month revenues of €928.3 million, an increase of 16.5%. Pre-tax profits were €97 million, two and a half times what it was a year ago.

US based sales and rental company **H&E Equipment Services** reported half year revenues of \$594.2 million, up five percent on last year. Pre-tax profit for the period was \$27.4 million, compared to a loss of \$39.7 million last year.



**Tadano** achieved first quarter sales of ¥42.3 billion (\$382.8 million), marginally below the same period in 2020. Pre-tax profits were ¥735 million (\$6.65 million) compared to a loss of ¥825 million (\$7.5 million) last year.



International rental company **Mateco** has acquired Dutch aerial lift rental company **Debru Hoogwerker Verhuur**.

**Palfinger** has reported total first half revenues of €884.1 million, close to the company's half year record of €893 million set in 2019. Pre-tax profits almost tripled to €87.5 and were 20% higher than in 2019.



**Manitou**'s first half sales increased 27% to €970 million, while operating profit almost tripled to €85 million.

Six month revenues at **Genie** were \$1.07 billion, up 16% on last year, with an operating profit of \$91.8 million, compared to a loss for the same period last year of \$10.9 million. The backlog/order book at the end of June was \$1.44 billion, compared to \$509 million.



Nine month revenues at **JLG** increased 17% to \$2.23 billion, with higher aerial lift sales, but lower telehandler revenues. Operating profit improved 26% to \$218.4 million and the order book at the end of June was more than triple last year's levels at \$1.75 billion.



**Hiab** first half sales increased 11% to €603 million, while order intake jumped 80% to €933 million, leaving an order book at the end of June of €831 million, 65% up on the year. Operating profit increased 58% to 73.2 million. The company also announced the acquisition of US demountable truck body hoist manufacturer **Galfab**.



Sales at sister company **Kalmar** slipped seven percent to €705 million, although order intake jumped 80% to €1.13 billion. Operating profit more than quadrupled to €46.1 million.

France's **Kiloutou** has acquired **Salmat Location** and **Jean-Bart Location** in north west France, and **Diaz-Miquelez** in Spain.



**Konecranes** reported flat half year revenues of €1.46 billion, with order intake up 19% to €1.57 billion. Pre-tax profits increased 16% to €67.8 million.

Germany's **Hagedorn group** has acquired German crane and heavy haulage specialist **Wasel**.



US based **Herc Rentals** increased first half revenues by 17.5% to \$944.7 million, with a pre-tax profit of \$102.9 million, compared to a loss last year of \$2.5 million. The company also announced the acquisition of **CBS Rentals** in Texas.



**Alimak** first half sales declined five percent to Sk1.8 billion (€175.8 million), while pre-tax profits jumped 60% to Sk188.4 million (€18.4 million). The company has also acquired UK based façade access specialist **Cento Engineering Group**.



UK based **Ainscough Crane Hire** saw revenues for the year to the end of September drop around 17% percent to £74.53 million, generating a £7.53 million loss compared to a small profit the previous year.



Private equity firm **Andera Partners** has acquired a "significant" but minority stake in French vehicle mounted lift manufacturer **Klubb**.



US based **Acme Lift** is selling its aerial lift fleet to **United Rentals** and expanding its Hitachi earthmoving fleet.



**Manitex** has reported first half revenues of \$107.2 million, up 25% on last year, while pre-tax profit came in at \$5.2 million, compared to a \$9.7 million loss in the first half of 2020. The order book/backlog increased 64% to \$111.2 million.



**Snorkel**'s first half revenues improved 19% to \$71.7 million, helping cut net losses by more than half.

German crane and heavy transport specialist **Wiesbauer** has acquired the crane business of transport and heavy recovery company **Florian Herbold**.



UK based rental company **One Stop Hire** has acquired **Lord Hire Centres**.



**Manitowoc** is to acquire the crane business of its long time distributor **H&E Equipment Services**. It will also acquire the assets of **Aspen Equipment**, a crane dealer and truck body installer in Minnesota, for around \$51 million.



**TVH** and **Mateco** split. The Vanhalst family has sold its 40% stake in **TVH Parts** to publicly listed Belgian conglomerate **D'leteren Group**, in order to focus on its rental business **Mateco**.



Brazilian rental company **Mills** has reported total revenues of R326 million (\$62 million) for the six months to the end of June, up 46% on the same period last year, while pre-tax profit came in at R39.7 million (\$7.5 million) compared to a loss of R19.7 million (\$3.7 million) last year. The company has also confirmed its plans to spend \$63.2 million on 1,290 new aerial work platforms and confirmed the acquisitions of **SK Rental Locação Equipamentos** and **Nest Locação e Revenda de Máquinas**.

For the full reports on all these stories check out [Vertikal.net](http://Vertikal.net)



# New lifting attachments

UK based crane and glass handling supplier GGR held an open day at its southern headquarters in Haddenham, Buckinghamshire in late July. New products on show included the remote controlled MultiGrab hydraulic lifting clamp attachment for spider cranes, glass handling robots and telehandlers. A wide range of interface attachments allow it to precisely manipulate pipes, beams or panels weighing up to 750kg, with actions imitating the human hand and wrist.

Another new product is the Libro 20000, a 20 tonne capacity overhang/cantilever lifting beam designed for cranes, with a lateral overhang reach of three metres. The counterweight rack and pinion saddle is battery powered via radio remote control.

The GGR  
MultiGrab



The 20 tonne overhang/  
cantilever beam



# New windfarm guidance

The International Crane Stakeholders Assembly (ICSA) has released a new guidance document entitled 'Mobile Crane Ground Preparation for Wind Farm Construction'.

The guidance focuses on two main areas:

- 1) The construction of all types of access roads and routes, including ground bearing pressures for crane weight on the road, route paths, including information such as swept path analysis to assist the determination of dimensional and clearance requirements for the crane route.
- 2) The construction of crane working areas, including suggestions on hardstand construction, ground bearing pressures for different lifting configurations, and ground level requirements for crane working areas.

The guide does not address road construction for transport of wind turbine components however. The introduction, says: "Since most of the vehicles used for wind farm applications are special purpose vehicles or vehicles with heavy loads, the requirements and design standards of access roads and working areas should be specified by the controlling entity during the planning stage to ensure all construction activities can be conducted safely."

This is the fourth document published by the ICSA, all of which can be downloaded free of charge from ICSA and member websites. The organisation also has two further documents in the pipeline: 'Working with Mobile Cranes on Floating Barges' and 'Using Mobile Cranes for Pile Driving/Extraction Work'.



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- UK's **King Lifting** is taking nine new Liebherr All Terrain cranes
- ELS Lift** has appointed **Coron Access** as Benelux distributor
- Charles Wilson Engineers** joint founder **David Wilson** has died
- Germany's **AVL** has taken a 46ft **Haulotte** Sigma 16 Pro boom lift
- Poland's **Baran** has ordered 10 **Tadano** AT and crawler cranes
- Germany's **Wiesbauer** has acquired the crane business of **Florian Herbold**
- Hiab** is to acquire US demountables manufacturer **Galfab**
- Felbermayr** has moved into new headquarters in Austria
- Herc Rentals** is to acquire Texas based **CBS Rentals**
- UK's **NMT** has taken a 230t **Liebherr** LTM 1230-5.1 AT crane
- IPAF** has appointed **Martin Wraith** as IPAF Rental+ manager
- UK's **Speedy** has opened two regional service centres in Scotland
- Germany's **Rentem** has added 50 **Snorkel** platforms
- Australian crane veteran **John Gillespie** has died
- LGMG** has launched the 72ft T22J telescopic boom lift
- UK's **Merritts** has added an electric **JMG** MC 160 crane
- Hiap Heng** has taken a second 220t **Tadano** ATF 220G-5
- France's **Transconvoi** has taken a 70t **Sennebogen** 673 E crawler
- Paradiso** of Italy has taken a second 750t **Liebherr** LG 1750
- Manitowoc** is to acquire Minnesota's **Aspen Equipment**
- Germany's **KVS** has taken a **Demag** AC 45 City
- ELS Lift** has appointed **SNM Lift** as its low level distributor in France
- Alan Dotts** has joined US stock picker distributor **ePicker**
- The **LEEA** has formed a regional council for Australia and New Zealand
- UK's **Speedy Powered Access** is moving to HVO fuel
- Brazil's **Mills** is to invest \$63 million in new equipment
- Ritchie Bros** is to acquire **Euro Auctions**
- WernerCo** is building a new UK distribution centre
- Germany's **BSI** has taken several big **Genie** boom lifts
- UK's **Eagle Platforms** has invested £3m in **Haulotte** platforms
- Swedish access industry veteran **Alf Odrell** has died
- UK's **ICLS** has taken a 130t **Liebherr** LTM 1130-5.1 AT
- Zoomlion** has appointed **AJ Access** as UK powered access distributor
- Liebherr** delivered its 2,000th 34 K self-erecting tower crane
- LGMG North America** has hired **Eric Liner** as SVP national accounts
- Germany's **Rehm Arbeitsbühnen** has taken a **JLG** 860SJ HC3 boom lift
- Germany's **Autokraner Neu** has taken a 45t **Demag** AC45 City
- The UK's **HSE** has reported a rise in workplace fatalities
- Irish revenue officers discovered heroin worth €12.3m hidden in boom lift
- Mika Vehviläinen** of **Cargotec** will lead the merged **Cargotec/Konecranes** business while **Konecranes** CEO **Rob Smith** will leave the company
- Loxam Italy** has purchased four **Easy Lift** spider lifts
- Manitowoc** has reported a strong pick up in orders, sales and profitability
- UK's **Quick Reach** has ordered 270 new platforms, telehandlers and fork lifts
- US **Select Crane Sales** has opened a third location



**Charles Wilson**



**Martin Wraith**



**John Gillespie**



**Alan Dotts**



**Alf Odrell**



**Eric Liner**



**Mika Vehviläinen**



**Rob Smith**

- IPAF** has created an international safety committee
- MSG Krandienst** has taken a third 40t **Tadano** HK40 truck crane
- Germany's **Beyer Mietservice** has taken 30 **Ruthmann** TBR and TB truck mounts
- UK's **Rope and Sling Specialists (RSS)** has promoted **Tony Teeder** to regional account director
- Germany's **Power-Lift Deutschland** has changed its name to **Arbeitsbühnen-Zentrum Deutschland**
- Liebherr** has appointed **Kai Friedrich** as joint MD at **Liebherr USA**
- Spain's **Mainsa** has taken 30 **Haulotte** aerial work platforms
- Germany's **Ulferts & Wittrock** is to leave rental association **System Lift**
- Boels** is taking delivery of 32 **Easy Lift** spider lifts
- UK based **City Lifting** has added three **Hoeflon** spider cranes
- Sinoboom** has appointed **Jolene Pariso** as marketing & business development director
- Mateco** has acquired **Debru Hoogwerker Verhuur**
- Germany's **Wocken Industriepartner** has taken two **Europelift** trailer lifts
- France's **Chausson Matériaux** has ordered 300 **Hiab** loader cranes
- Germany's **Bruns** has taken a 70t **Liebherr** LTM 1070-4.2
- Palazzani** has appointed **Lift24** as distributor for Poland
- Simon Meester** has been appointed president of **Genie**
- Dutch company **Kuiphuis** has taken a **Sperieris** eLift SK1265-AT6
- CTE** has appointed **Glendun Plant Sales** as dealer for Ireland
- Germany's **GE Gräser-Eschbach** has taken a 120t **Tadano** ATF 120-5.1
- France's **Huet Location** has taken several **ATN** tracked mast booms
- Mark Casey**, executive VP of **Alimak's** BMU division, is to leave
- Kiloutou** has acquired **Salmat Location** and **Jean-Bart Location** in France and **Diaz-Miquelez** in Spain
- O'Hagan Crane Hire** of Ireland has taken the country's first 110t **Liebherr** LTM 1110-5.1
- Ireland's **Allen Mobile Cranes** has taken a 220t **Demag** AC 220-5
- LoxamHune** has taken four 180ft **Genie** SX-180 boom lifts
- Chief Marine Group** of Florida has taken an 80t **Link-Belt** RTC-8090 RT crane
- Craig Morelli** of the **LEEA** has died
- Spain's **Grúas Estación** has taken a 104m **Bronto** S104HLA truck mount
- Snorkel** has appointed **Arslift** as distributor in Russia
- UK's **Cadman Cranes** has taken a fourth 60t **Liebherr** LTM 1060
- Germany's **Meier Kran** has taken a 45t **Demag** AC 45 City crane
- Spain's **GAM** has acquired forklift specialist **Recamasa**
- Chi Deh** has taken the first 102m **Palfinger** P 1000 truck mount in Taiwan
- Australian aerial lift veteran **David Single** has died
- UK's **Platform Hire** has taken first two lithium-ion **Snorkel** S397ORTE scissor lifts
- UK based **Hird** has taken an 8t **Valla** V80R crane
- Germany's **Luibl Rental & Sales** has taken 15 **Magni** 360° telehandlers
- Jekko** has delivered an **SPX1280** spider crane to the **Belgian armed forces**
- Poland's **Pekabex** has purchased a 180t **Liebherr** LTM 1160-5.2
- Mateco Spain** opened branches in Malaga and Navarra



**Tony Teeder**



**Jolene Pariso**



**Simon Meester**



**Mark Casey**



**Craig Morelli**



**David Single**

- Manitowoc** is to acquire the crane business of **H&E Equipment Services**
- Raimondi** has appointed **Diego Borgna** as acting CEO, replacing **Domenico Ciano**
- Germany's **Gigalift** has taken **Ruthmann's** 15,000th platform
- Korean shipbuilder **Daewoo** has ordered a 2,600t **Huisman** crane
- UK's **One Stop Hire** has acquired company **Lord Hire Centres**
- Germany's **R. Moll** has taken a 100t **Tadano** ATF 100G-4 AT
- UK's **SWAT Access** has taken 10 **Sinoboom** scissor lifts
- UK's **Facelift** has ordered Europe's first **Aspen** A-62 underbridge inspection platform
- Link-Belt Cranes** has appointed **Rebecca Havlicek** as marketing promotions manager
- Sinoboom** has appointed **Andy Verich** as market development director Russia/CIS
- Scotland's **AB2K** has taken a 60t **Liebherr** crane
- Sinoboom North America** has appointed **Jim Moxey** as regional manager Canada
- UK's **Oliver Connell & Sons** has taken a 23t/m **Palfinger** on a **Scania** Hybrid chassis
- Huisman** has tested a 350t crane hook created by a 3D printer
- Saudi Arabia's **Dayim Equipment Rental** has ordered 10 **Genie** ZX-135/70 boom lifts
- German rental association **Partnerlift** has appointed **Ralf Gärtner** as network manager
- Germany's **Niessen Kran-Service** has taken a 45t **Demag** AC 45 City crane
- LGMG** has appointed **Matthias Lundell** as service manager in the Netherlands
- US **Maxim Crane Works** has ordered 51 **Grove** cranes and two **Manitowoc** crawlers
- Germany's **K&W Autokraner** has ordered three **Liebherr** AT cranes
- MEC Aerial Work Platforms** has appointed **Barry Lawson** as marketing manager
- UK's **Wavetrade** has taken its first spider crane, a 4t **Hoeflon** C10
- Genie** has appointed **ICOM** as its partner for North West Africa
- A-Plant/Sunbelt** service engineer **Brian Symcox** celebrated 50 years with the company
- Terex Cranes** has appointed **Urcan Makina** as its RT crane distributor in Turkey
- Liebherr** has shipped the 1,300th maritime crane to be produced at its Rostock facility
- Terex Cranes** has appointed **Cheryl Landis** as aftermarket parts sales rep for North America
- UK's **Mainline Access** has taken two **Dingli** electric boom lifts
- Germany's **Hagedorn** group has acquired crane and haulage specialist **Wasel**
- Haulotte** has added a new service centre in Wuhan, China
- Germany's **Rhenus Midgard** has taken a **Liebherr** LHM 420 mobile harbour crane
- Italy's **Riminigr** has taken a second 43m **Palazzani** XTJ 43+ spider lift
- Germany's **W. Schnitger** has purchased two 70m **Bronto** S70XR
- Acme Lift** is selling its aerial lift fleet to **United Rentals**
- EnerMech** has appointed **James Phu Nguyen** as Asia director
- UK's **McGovern Crane Hire** has taken a 230t **Liebherr** LTM 1230-5.1
- US based **EFI** has taken the first **Haulotte** Pulseo RT scissor in N.America
- Germany's **Hüffermann** has ordered 70 **Liebherr** cranes for a new tower crane division



**Diego Borgna**



**Andy Verich**



**Jim Moxey**



**Ralf Gärtner**



**Barry Lawson**



**Cheryl Landis**



**Phu Nguyen**

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