



Contractors Mechanical Plant Engineers

NATIONAL NEWSLETTER

Welcome to another edition of your National Newsletter.

CMPE NEWS - Staffs & Midlands Branch



Winning Team - Vic Spillard.

Trophy Donated by Nathan Rowell in Honour of Nev Rowell

On September 21st, 2023, Staffs and Midlands held a golf day.

We had an excellent venue and a beautiful day, sunshine all day.

28 people attended and were welcomed with bacon baps and coffee. Most players enjoyed golf buggies for the day, which helped.

Prizes were presented after the evening meal and the winners' photos are below.

I hope that next year we will play an inter branch competition for the Nevell Rowell Wedgewood Bowl (Donated in memory of our good friend) and that this will become an annual event. The winning branch will hold the trophy for a year, more details nearer the time.

I would like to thank all those who donated prizes and all those who took part in the day.

Simon Kavanagh.
CMPE Staffs & Midlands Branch.



Glen Jackson - Team



Jerry Ray - Team



18th Fairway



John Timmins Team



**Individual Members's Cup
Vic Spillard
presented by Michael Clancy**



**Mitchell Banner
Nearest Pin**



**Simon Priest
Longest Drive**



19th Hole



Trophy Table



CMPE NATIONAL NEWS



CMPE's new National Secretary, Grace Tidbury, officially took up her new position at the National Council Meeting which took place at the Premier Inn, Trentham, Stoke-on-Trent, on 7th October 2023. Grace takes over from John Robinson who has been in this position since February of 2019 and officially stood down at the same meeting. Our thanks go to John for his commitment and dedication to CMPE over the years.

Grace from Wellingborough, Northants, is 31 years of age and is a long serving member of the CMPE Mid-Shires branch. She has plenty of administration, secretarial, and business management experience with NVQ Level 2 in both Business & Administration, and Customer Service.

Grace is the Manager at Unipas Services Ltd., specialists in surveying equipment, based in Grendon, Northants, and is a Trustee and Treasurer of Stanley Mews Community Trust Ltd., (Residential care activities for learning difficulties, mental health and substance abuse).

Grace can be contacted on 07473 264539 and email: cmpesecretary@gmail.com



INDUSTRY NEWS



Wacker Neuson's first electric telehandler.

The TH412e (*pictured left*) is the first fully-electric telehandler in Wacker Neuson's zero emission series. It has a bucket lift height of 4.5 meters and has the same performance specification as a conventional diesel-operated machine, the manufacturer says.

The installed 96-Volt lithium ion battery is available in two power ratings, which means that the running and charging times can be coordinated to the work requirements of the user. A battery management system (BMS) monitors charge, increases efficiency and eliminates the risk of a harmful deep discharge.

Also new in the Wacker Neuson zero emission portfolio is the WL28e, and electric wheeled loader (*below*). It is a big brother to the tried and tested WL20e model.



There are three lithium ion batteries available, to cover different running time requirements. Like with the TH412e telehandler, the integrated battery management system monitors the lithium ion battery. The Eco mode helps to extend the battery running time but, if required, flexible interim charges are also possible.

Finally, also new from Wacker Neuson is this addition to its Dual View dumper family, the DV45. The Dual View concept is that the

control panel can be rotated 180 degrees, so you never have to reverse. With the new DV45 model, the electro-hydraulic rotatable cabin can be rotated by 180° at the press of a button on the joystick. In the Multi View mode, it is possible to work in a partially rotated cabin – square on rather than in line – during which the operator has the best view of the side work area.

The automatic skip return returns the cabin at the press of a button to the initial position, during which time the operator can concentrate on driving. Additional safety features include a hill-hold function, an intelligent tilt monitoring and seatbelt monitoring with optional start release.



Komatsu introduces battery-powered 20-tonners.

Komatsu is introducing the PC 200LCE-11 and 210LCE-11 models of its 20-tonnes class electric excavators powered by lithium-ion batteries.

Komatsu has been developing these electric models since January 2021 with Proterra, a US manufacturer of lithium-ion batteries.



One of the models was exhibited at the Bauma trade fair in Munich in October 2022 and at Conexpo-Con/Agg in Las Vegas last March.

Launch of the PC200LCE and 210LCE11 models comes just three months after the introduction of the three-tonne Komatsu PC33E-6 electric mini-excavator.

The Proterra Powered lithium-ion battery system stores 451 kWh of onboard energy, which enables up to about 8 hours of operating time

on a full charge, depending on conditions. It takes about nine hours to fully charge the battery with the included charger.

Komatsu says that, by using its proprietary matching technology, it has optimised the overall vehicle control system by coordinating Proterra's lithium-ion battery with machine components, such as hydraulic pumps, controllers and electric motors for attachments.



Sany excavators just got bigger

Chinese manufacturer Sany has launched a 78-tonne crawler excavator onto the UK market.

The Stage V compliant Sany SY750H becomes the largest crawler excavator now available in the UK.

With a Cummins X15 engine and enhanced hydraulic system, the SY750H delivers 391 kW gross power, a maximum dig depth of 7,580 mm, 410 kN of bucket breakout force and 354 kN of dipper tear out force.

The variable hydraulic control system optimises the excavator's performance, providing faster cycle times and increased fuel efficiency, the manufacturer claims. Selectable working modes enable the operator to match performance to the application to avoid excess fuel consumption.

The ROPS/FOPS certified cab is equipped with a fully adjustable, heated seat, a 10-inch colour display, automatic climate control, radio, USB port, Bluetooth connectivity and a storage compartment with integrated cooling box.

Safety features include rear and side view cameras, travel alarm and warning beacon. LED work lights also come as standard and are positioned on the boom, front and side of the cab.

Leigh Harris, business development director for Sany UK, said "Sany has a strong pedigree in large excavators with machines up to 300 tonnes operating in some markets around the world. The SY750H is the largest machine to enter the European market so far and features the same quality, fuel efficiency and cab comforts as our SY390H and SY500H which are both receiving great feedback from our customer base."

All Sany excavators are registered and protected with the CESAR Datatag Scheme and CESAR ECV for quick and easy verification of emissions category. The Sany SY750H also comes with five-year / 5,000-hour warranty.



Fox moves into sales with LiuGong dealership

Lancashire plant hire and haulage firm Fox Group has set up an equipment sales division and signed a dealership with a Chinese manufacturer.



Steven Ford (centre left), managing director of LiuGong UK, and Fox Group boss Paul Fox, backed by their colleagues, sign the deal.

Ged Fitzsimmons, former regional director of Volvo dealer SMT and briefly Liebherr-GB national account manager for six months, has joined Fox Group as managing director of Fox Group Equipment Sales.

“We have a strategic plan for the next three to five years, to deliver on LiuGong’s market share aspirations, for the product range,” he said.

The LiuGong range includes compact excavators from 1.9 to nine tonnes, excavators from 13 to 100 tonne, wheeled loaders from 12 to 35 tonne, tracked dozers and mobile elevating work platforms (MEWPs).

A network of seven service centres is being set up to support customers with parts and service.



CMPE BRANCHES





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