

Let the show begin

After months of planning, the doors of the NEC will soon be open to the commercial vehicle operator community. Here is just a selection of products that visitors can expect to see on 13, 14 and 15 April at the CV Operator Show 2010



Fiat Professional is using the Commercial Vehicle Operator Show to introduce its new Doblò Cargo to the market. Sitting on an all-new platform, the vehicle offers volumes between 3.4 and 4.2m³, and a maximum payload of 1,000kg. Combined fuel consumption has been officially figured at 4.8L/100km (58.9mpg), giving the van a range of 1,250km.



The AXIS4000 wheel alignment system is new from <code>Haweka</code>, and Commercial Vehicle Operator Show visitors will get the chance to see the technology for themselves for the first time. This alignment system enables real-time, highly accurate and fast measurements to be made. Following the simple selection of the vehicle to be aligned, all of the relevant vehicle data can be quickly selected. The dimensions of the rim can, for example, be entered individually. Almost all types of commercial vehicles, including small vans, can be measured by the AXIS4000.



Wood Auto's Commercial Vehicle Operator Show stand in Hall 4 will be dedicated to products from the company's starter and alternator programmes for both the automotive and commercial vehicle/PSV sectors. Wood Auto's range covers more than 4,800 application references, with 30,000 units held in stock. In addition to rotating units, Wood Auto says it will also be showing a variety of products from its ancillary range, which covers bulbs, cables, fuses, relays, switches and wiper products, as well as the LED Autolamps range.

MIX Telematics' Fleet Manager solutions combine state-of-the-art technology with simple reporting, which is delivered via the Internet and tailored to meet individual operational requirements. The company's team of industry specialists will be at the show to assist and advise visitors on how to derive the maximum benefit from their systems. In addition to being a key player in the truck and van sectors, MIX Telematics has enjoyed success in the bus and coach industry, where its products are used extensively by operators large and small. To date, it is estimated that MIX Telematics has saved its bus and coach users in excess of £7 million.





Alongside its existing equipment range, Rhino Products will launch SafeClamp, a nylon ladder clamp designed to fit all ladders and standard roof bars, in Birmingham. SafeClamp is claimed to be three times stronger than traditional steel box section designs and each pair weighs just 40kg. Featuring an integral safety catch and key lock, the new ladder clamp has been sled tested up to 20g and can accommodate up to one triple ladder or two double ladders.



A variety of products marketed by **Tecalemit** will be on display on the company's stand at the NEC. Items will include the new wireless mobile column lifts from Finkbeiner, which are capable of lifting up to 8.2t per column. Each of the columns – up to 10 in a set – can be operated singly, in pairs, in groups or all together. The Tecalemit stand will also display the new GTR400Truck, a four-wheel laser wheel alignment system. Based on a version designed for the passenger car market, the GTR400Truck caters for the slightly larger light goods vehicle market.





engineering success

IRTE membership and Engineering Council registration advisors will be on hand to offer help and advice to transport engineers and technicians, to enable them to get the most from their road transport career. Visitors to the stand can test their knowledge by taking an irtec theory test on the stand, and also pick up a copy of the institute's Maintenance Supplier Assessment guide and Transport Engineer magazine.



Vehicle manufacturer **Allied Electric** will use the Commercial Vehicle Operator Show to showcase a selection of all-electric LCVs from its expanding range. The Peugeot-based zero emission vehicles will include two commercial vans, the eBoxer and the eExpert and the passenger-carrying eExpert Tepee. All the electric vehicles Allied offers have a range of 100 miles and a top speed of 70mph. The vans can be charged using either industrial, three-phase electricity or a household power supply, making them highly flexible.



Foremost amongst Traka's key management systems on show in Birmingham will be the new small fleet control system, which is specifically designed for businesses with only a small number of fork-lift trucks or other mechanical handling equipment. This system is a cost-effective method of ensuring that only authorised drivers have access to different vehicles. With the small fleet system, an immobiliser barrel is installed on each vehicle and every driver is issued his or her own iFob key. Each iFob can be configured to activate up to 50 trucks.

As an optional extension to FleetSure, Kinishi's vehicle tracking and fleet management solution, the company will demonstrate the world's first 'remotely managed' fingerprint identification solution for vehicles at the Commercial Vehicle Operator Show 2010. Not all remote monitoring solutions provide the facility to identify a driver, and those that do will either allocate a PIN code or issue the driver with a physical tag. "PIN codes and tags are not an optimum method of identifying drivers," says Kinishi CTO Alex Goldstone.





For your FREE show ticket, visit www.cvoperatorshow.com



Opening Times The show will be open from: Tuesday 13 April 08:30 - 17:30 Wednesday 14 April 08:30 - 17:30

Thursday 15 April 08:30 - 17:30



The Commercial Vehicle Operator Show will play host to In-CarPC's T12-160 Tablet PC. The latest product to join the company's line-up of built-in vehicle computers, it allows drivers to use the PC while outside the vehicle. The T12-160 is powered by a 1.6GHz Via C7 processor, includes 1Gb DDR2 RAM, and will be available with Windows XP Professional or Windows 7 Professional preinstalled. A semi-rugged device, capable of withstanding drops of 60cm, the PC features a 12.1in waterproof touchscreen.





Understanding that appearance is important to bus and truck operators, WashTec says it can deploy 70 field engineers working 364 days a year to ensure that "vehicle fleets always shine". Operators already using WashTec include Ford Commercial, First Bus Group, Waitrose/John Lewis Partnership, Christian Salvesen, Norbert Dentressangle and 3663 Distribution. WashTec offers a wide range of equipment to suit commercial wash requirements and says it can also offer advice on current regulations. Visitors to the WashTec stand (5435) could win an Apple iPad tablet computer.



Vishay PM Onboard will be displaying its full range of solutions for the transport industry at the NEC. After completing field trials with customers and telematics companies, Vishay PM Onboard will be announcing that its optional telematics output is now available for its most popular indicators, the 1155 and VanWeigh – the latter being Vishay PM Onboard's overload protection system for twin-axle light commercial vehicles.

Solution Specialists (SSL) arrives at the Commercial Vehicle Operator Show with news of developments with a number of clients. Visitors to the stand can discover more about the solutions found by the fuelling and fuel management company for First Group, Nottingham City Transport, TM Logistics, Strathclyde Fire and Rescue and East Yorkshire Motor Services. The company is also carrying out work on behalf of Arriva and has now completed a long-term trial on its non-spill nozzle with Arriva and Transdev.

The Road Haulage Association is one of several exhibitors that will run training hot spots on their stands at the Commercial Vehicle Operator Show. The RHA says training is now a vital part of the success of any transport firm, but transport training needs change on an almost daily basis. To help operators cope, RHA's training division STAND covers all aspects 17114 of training, including health and safety, Driver CPC, Rescue and Recovery Driver CPC and the Professional Driver Update 2010.



Items on display at the MIS Fuel Monitoring stand at the Commercial Vehicle Operator Show will include a carbon calculator that enables fleet operators to manage their impact on the environment. The Merridale calculator translates the fuel usage into an equivalent value for CO₂, generated by individual vehicles. There will also be a Merridale super speed pump, capable of dispensing over 100 lpm, and a diesel dispenser equipped with two hoses and a selectable delivery speed switch. This product allows users to select the appropriate delivery speed, according to the type of vehicle and tank capacity that is being fuelled.



To celebrate nine decades of producing low carbon commercial vehicles, **Smith Electric Vehicles** has taken one of the largest stands at the Commercial Vehicle Operator Show to exhibit its full range of Edison electric vans and minibuses, based on the Ford Transit chassis. The Tyne & Wear-based company will also exhibit a Smith Newton, the world's largest road-going electric truck. Newton has a range of up to 120 miles on a full charge and a top speed of 50mph. Newton is available in gvw configurations of 7.5t, 10t and 12t, and is in use with fleets including TNT, DHL, Balfour Beatty and TK Maxx.



Premier Pits will promote its under-chassis washing products, which include the use of both ramps and pits. The company will also be promoting its ATF and ATL ranges, which give transport engineers the flexibility to choose their own equipment. The range includes inspection, maintenance, under-chassis wash, rail and full ATF and ATL – all classes that can be installed in any ground conditions. Pit accessories include the mechanical and manual safety covers, unbreakable Zone 2 safety lights and the new vehicle support unit.



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Tevo will launch a product range of 'totally-integrated' modular racking to bring true flexibility and strength without compromise on cost or weight, helping to reduce the vehicle's overall CO₂ emissions. Tevo's Modul-system is based on completely customisable modules, thanks to the patented high tensile steel profile, called the 'T-Track', at the core of every module. The T-Track's light weight and strength combine to create a versatile and modular system.



Van Best Practice will talk about the developments to the programme – a scheme to help van users cut running costs, improve safety and lower environmental impact. The initial focus is on improving operational efficiency, in order to reduce costs and greenhouse gas emissions. A van specification guide will also launch at the show, which will provide information on choosing the right vehicle for the required purpose.

Spraydown will be exhibiting its high-performance spray suppression system.



Vehicle spray reduction and fuel saving benefits have all been

properly validated by independent testing and extensive road trials by major UK fleets. The Spraydown team will be available to demonstrate how a simple alteration to a vehicle can reduce costs and improve road safety.

Antares will be promoting a new partnership it has set up with Victon Energy, at the Commercial Vehicle Operator Show. The company will show how to

STAND 5230 plug a 2kW kettle into a 4Amp showstand power supply to

illustrate how its Blue Solutions 'power assist' can meet peak power needs on specialist vehicles – allowing apparently under-sized generators to cope with power tools, microwaves, kettles and other equipment with similar electrical requirements.

Three Counties Fuel is offering free truck and van



health checks to visitors to its stand, with the aim of

helping and advising operators on how to cut fuel costs. The company says no fleet is too small, as its customers include individual owner/drivers. It claims that flexibility is key to success. Such flexibility translates into a range of options to suit different fleet needs, all done in the most cost-effective manner.