

### seminars

Overall conference sponsor:



# APSE Scotland Fleet, Waste and Grounds Seminar 2022



**17 and 20 May 2022**MacDonald Aviemore Highland Resort





#### Tuesday 17 May 2022

15.00 - 17.00 Registration and advance exhibition viewing

19.00 – 22.00 Dine around dining at MacDonald Aviemore Highland Resort for all seminar attendees

22.00 Entertainment at the Morlich Hotel

#### Wednesday 18 May 2022

09.45 -10.30 Scotland's largest public sector fleet, waste and ground services exhibition opens

Registration and exhibition viewing and refreshments

Sponsored by Stertil Koni Ltd

10.30 -12.00 Session One: Keynote session - Transport responsibilities and Part one of alternative fuels

Sponsored by Geesinknorba Ltd

#### Official event welcome and opening

Speaker: Paul O'Brien, Chief Executive, APSE

## Keynote address: Compliance LATMs (Local Authority Transport Managers)

Speaker: Claire Gilmore, Traffic Commissioner for Scotland

#### In Aberdeen – hydrogen is here!

- Why we decided to introduce the UK's first hydrogen RCV?
- Challenges and benefits so far
- What next for Aberdeen City and our hydrogen journey?

Speaker: Pam Walker, Waste & Recycling Manager, Aberdeen City Council

#### **Accelerating the energy transition**

- Hydrogen fuel cell technology
- An overview of Aberdeen's system
- What are the future possibilities?
   Speaker: André Lagendijk, Sales Manager Europe, HYZON Motors

12.00 - 13.15 Lunch and exhibition viewing

Sponsored by DAF Trucks

13.15 - 14.15 Session Two: Scotland's revised National Litter and Flytipping Strategy: The need for a partnership working approach

Within this session you will hear from our expert panel of speakers, providing their perspectives regarding the new revised strategy. Delegates will then be invited to provide their thoughts and questions to the panel as part of our Q&A session. Our expert panel of speakers:

- Paul Wallace, Campaigns and Social Innovation Manager, Keep Scotland Beautiful
- Craig Fraser, Policy Officer, Scottish Environment Protection Agency
- Kim Young, Manager Litter and Flytipping Prevention, Zero Waste Scotland
- Stephen Egan, Head of Parks and Streetscene, Glasgow City Council

14.15 -14.45 Exhibition viewing and refreshments

Sponsored by Stertil Koni Ltd

Programme 2

### 14.45 - 16.00 Session Three: Food waste 10 years on

### Food waste recycling - where are we now?

• Where it all began!

www.apse.org.uk

- What has the journey looked like so far?
- What challenges do we still face?
   Speaker: Alison McKinnie, Project Manager Organics, Zero Waste Scotland

### Aberdeenshire's food waste collection method

- The reasons behind choosing this type of collection method
- Considering the rural exemption
- Developments moving forward
   Speaker: Andy Sheridan Team Mar

Speaker: Andy Sheridan, Team Manager, Collections and Street Cleansing, Aberdeenshire Council

## Outer Hebrides Local Energy Hub (OHLEH) – Delivering a circular economy

- What is the OHLEH
- Why food waste plays an important role in its success
- Benefits and lessons learned

Speaker: David MacLeod, Head of Municipal Services, Comhairle nan Eilean Siar

**14.45 – 16.00 Litter Managers Network discussion forum** - to debate the latest challenges and opportunities for the sector within the Alvie, Morlich & Glenmore suite

16.00 -16.30 Exhibition viewing and refreshments - Internal Exhibition Area Welcome reception

### Sponsored by Vehicle Weighing Solutions Ltd

18.30 – 20.30 Gala Buffet dinner in the conference centre food court

#### Sponsored by Groeneveld Beka

20.00 Beer tasting and football in the Food Court Bar

#### Sponsored by Hako Machines

21.00 Gin tasting in the Morlich Hotel

#### Sponsored by Scarab Sweepers

22.00 Karaoke in the Morlich Hotel

#### Thursday 19 May 2022

09.15 – 10.15 Exhibition viewing and refreshments

#### Sponsored by Bucher Municipal

10.15 – 11.15 Session Four: Getting it right – reviewing and monitoring streetscene services

### Undertaking our strategic review of play areas

- The importance of this review
- Engaging and collaborating with our communities
- The use of technology
   Speaker: Debbie Sutton, Amenities
   Manager, Highland Council

### Monitoring Streetscene through Apps

- Play Inspection Monitoring System (PIMS)
- Memorial Inspection Safety Tool (MIST)
- How apps can help protect your service
   Speaker: Debbie Johns, Head of Performance Networks, APSE

10.00 – 11.15 Transport advisory discussion forum - to debate the latest challenges and opportunities for the sector within the Alvie, Morlich & Glenmore suite

11.15 – 11.45 Exhibition viewing and refreshments

Sponsored by Bucher Municipal

### 11.45 – 13.00 Session Five: Waste data and technology

### Final destination – Tracking our waste

- What are the aims of a UK wide digital waste tracking service?
- Providing opportunities to reduce waste and help the circular economy
- Shaping the future of waste data and tracking

Speakers: Andy Sullivan, Principal Policy Officer, Scottish Environmental Protection Agency

### Using technology to engage with our communities

- Why we decided to introduce and invest in a bin app
- How the app works
- The challenges and benefits of launching our app

Speakers: John Morrison, Coordinator – Waste Strategy and Paul Dougall, Waste Management and Recycling Team Leader, South Ayrshire Council

### Modernising Fife's waste collection service through technology

- Discover Fife's journey to improve their domestic waste collection service
- How the in-cab solution has improved efficiency and reducing missed bin collections

 Learn about the benefits of an integrated telematics and camera solution for accident investigation

Speakers: Sandy Anderson, Service Manager – Waste Operations and Shaun Kenyon, Team Manager for Waste Operations, Fife Council

11.45 – 13.00 Parks, Streets & Grounds discussion forum - to debate the latest challenges and opportunities for the sector within the Alvie, Morlich & Glenmore suite.

This will include a discussion around asset management tools.

13.00 – 14.15 Lunch and exhibition viewing

Sponsored by Vision Techniques

### 14.15 -15.45 Session Six: Part two – Alternative fuels

Sponsored by ACL Hire

#### Hydrogenated Vegetable Oil (HVO): Can it be a stepping stone before going fully electric?

- Why did we decide to explore HVO in more detail?
- How does the trial work and how long will it last?
- Challenges and benefits to date
   Speaker: Pat Taggart, Fleet Service
   Manager, Falkirk Council

#### Electric fleets: how good are they?

- EV reliability, ethics and running costs
- Electrification options for niche fleet vehicles
- Optimised fleet charging solutions
   Speaker: Dr Euan McTurk, Consultant
   Battery Electrochemist, Plug Life
   Consulting

### Support with decarbonising your transport

- Update on progress within the Scottish public sector
- Overview of the support available and any relevant funding
- Key challenges and opportunities
   Speaker: Gordon Manson, Programme
   Manager Technical Projects, Energy
   Saving Trust

**14.15 – 15.30 Waste discussion forum** - to debate the latest challenges and opportunities for the sector within the Alvie, Morlich & Glemore suite.

This will also include a deep dive into the recent APSE Deposit Return Scheme report.

15.45 -16.15 External exhibition viewing and refreshments

19.00-19.30 Pre-dinner evening reception held at the conference centre

#### Sponsored by Hillend Engineering

19.30 Annual Dinner (Smart suit or equivalent) held in the Osprey Arena

Sponsored by FAUN-Zoeller (UK) Limited

Striving for Excellence awards

Sponsored by Brigade Electronics, Geesinknorba and Zero Waste Scotland







APSE Charity Raffle

Sponsored by Contenur UK Ltd

Entertainment in the Osprey Arena

#### **Friday 20 May 2022**

Breakfast and departure

#### **Event sponsors**

#### **Overall conference sponsor**

Kindly sponsored by ACL Hire

#### **Striving for Excellence sponsor (Fleet)**

Kindly sponsored by Geesinknorba

#### **Striving for Excellence sponsor (Waste)**

Kindly sponsored by Zero Waste Scotland

#### **Striving for Excellence sponsor (Parks)**

Kindly sponsored by Brigade Electronics

#### **Delegate flyer**

Kindly sponsored by Multevo Limited

#### **Thursday Night Annual Dinner**

Kindly sponsored by FAUN-Zoeller (UK) Limited

#### **Big Wednesday Night Dinner**

Kindly sponsored by Groeneveld Beka

#### **Conference brochure**

Kindly sponsored by Wilsons Auctions

#### **Conference gift**

Kindly sponsored by Whale Tankers Ltd

#### Wednesday welcome reception

Kindly sponsored by Vehicle Weighing Systems

#### Thursday drinks reception

Kindly sponsored by Hillend Engineering

#### Table wine (annual dinner)

Kindly sponsored by Dennis Eagle and Terberg Matec

#### Wednesday lunch

Kindly sponsored by DAF Trucks Ltd

#### Thursday lunch

Kindly sponsored by Vision Techniques

#### Wednesday beer tasting

Kindly sponsored by Hako Machines

#### Wednesday gin tasting

Kindly sponsored by Scarab Sweepers Ltd

#### **Conference name badges**

Kindly sponsored by Western Commercial / Maxus

#### Conference notepads and pens

Kindly sponsored by Brigade Electronics

#### **Conference lanyards**

Kindly sponsored by CP Davidson & Sons Ltd

#### **Charity raffle sponsor**

Kindly sponsored by Contenur UK Ltd

#### **Delegate joining instructions**

Kindly sponsored by NRG Fleet Services

#### **Delegate thank you letters**

Kindly sponsored by Hankook Tyres

#### Wednesday tea and coffee breaks

Kindly sponsored by Stertil Koni Ltd

#### Thursday tea and coffee breaks

Kindly sponsored by Bucher Municipal

#### **Compact umbrellas**

Kindly sponsored by Mercedes-Benz and FUSO Trucks

#### Conference attendees list

Kindly sponsored by BLS Truck & Van Ltd

#### **Speakers**



#### Paul O'Brien, Chief Executive, APSE

Paul O'Brien is the Chief Executive of the Association for Public Service Excellence (APSE). Based in Manchester APSE has 250 local authorities in membership. He was appointed to the MHCLG Parks Action Group. He was the independent facilitator of the Northern Ireland Local Government Reform Joint Forum and has represented APSE on the Scottish Executive Health and Physical Activity Council, the Office of the Deputy Prime Ministers, Strategic Partnership Taskforce, Trading and Charging working party and the Local Government Procurement Forum. Paul was named in the LGC magazines 100 most influential in local government. He is a columnist with the MJ magazine and regular contributor to numerous local government publications. He was a member of the Guardian's Local Government Network Advisory Board. He was also a board member on the partnership which delivered the ODPM's National Councillor Mentoring Programme. Paul was previously APSE's Principal Advisor (Scotland), and has over 30 years experience in local government. He is a Fellow with the Royal Society of the Arts. He is currently studying for a PHD at De Montfort University having previously completed an MBA at Glasgow Caledonian University.



Claire Gilmore, Traffic Commissioner for Scotland

Claire Gilmore has been the Traffic Commissioner for Scotland since February 2019. She is responsible for the licensing and regulation of all heavy goods and public service vehicle operators in Scotland and has a variety of other responsibilities in relation to transport more widely. Ms Gilmore is a lawyer who specialised in regulatory litigation and practiced in local government legal services for most of her career. She is also a qualified engineer.



Pam Walker, Waste & Recycling Manager, Aberdeen City Council

Pam Walker is currently Waste & Recycling Manager at Aberdeen City Council and is a CIWM Centre Councillor and co-chair of the Waste Manager's Network. Pam began her career at Kincardine & Deeside District Council in 1992, then spent 19 years at Aberdeenshire Council prior to moving to Aberdeen in 2015. Pam has contributed to many projects including numerous collection service changes, as well as development of infrastructure such as MBT facilities, HWRCs, transfer stations and energy from waste.

www.apse.org.uk Speakers 8



#### André Lagendijk, Sales Manager Europe, Hyzon Motors Europe BV

My name is André Lagendijk. I started in Hyzon Motors Europe in December 2020 after and am responsible for the sales of our hydrogen powered heavy duty trucks in France, Spain, Portugal and the UK. Before starting this new career I was working on integration of RCV bodies onto emission free chassis, either full electric or hydrogen. I feel privileged to be able to work in the inspiring world of hydrogen mobility.

### Paul Wallace, Campaigns and Social Innovation Manager, Keep Scotland Beautiful

Paul joined Keep Scotland Beautiful in 2013 and is responsible for leading the development and delivery of a broad portfolio of national and regional campaigns that focus on litter, waste, consumption, and environmental quality, including Clean Up Scotland, Upstream Battle on the Clyde and Tay, Cup Movement, and roadside litter. Prior to joining Keep Scotland Beautiful he was a senior manager in local government for fifteen years and has extensive experience in strategic planning, policy, partnership working, and corporate communications.

#### **Craig Fraser, Senior Policy Officer, SEPA**

I graduated from Heriot Watt with a Masters in Chemical Engineering and joined SEPA's graduate scheme in 2017. Having completed the scheme, I've spent the past 3.5 years working in waste policy on topics including implementing the Waste Scotland 2012 Regulations, End-of-Life Vehicles, and all things plastic. My work on flytipping has involved reviewing the previous National Litter Strategy and the development of Scottish Government's new Litter and Flytipping Strategy.



Kim Young, Manager - Litter & Flytipping Prevention, Zero Waste Scotland

I have worked in the environmental sector for over 15 years, starting in outdoor education, before moving into sustainability and then waste. I have worked/volunteered for the charitable and public sectors, including Perth & Kinross Council and the Sustainable Scotland Network, on the Advisory board for WWF Scotland and now as Chair of the Board of Trustees for Remake Scotland. I joined Zero Waste Scotland in 2014 and currently Manage the Litter & Flytipping Prevention team, and the DRS Exemptions Service.



Stephen Egan, Head of Parks and Streetscene, Glasgow City Council

Stephen is currently Head of Parks and Streetscene with Glasgow City Council and has some 40 year's experience in Local Government. He has worked in a variety of senior operational management positions and was lead officer for Parks and Open spaces during the Commonwealth Games in Glasgow and more recently the Senior Officer for Cleansing Operations during the COP 26 Conference in the City last year.

### Alison McKinnie, Technical Consultant, Organics, Zero Waste Scotland

Alison joined WRAP / Zero Waste Scotland back in 2006. Within Zero Waste Scotland her role has been to help build a strong, long term and sustainable market to support the organics sector in Scotland, particularly the end use markets for compost, digestate and biogas. As well as driving material to AD and composting, the focus is on the quality of both input and output material.



### Andy Sheridan, Team Manager Collections and Street Cleansing, Aberdeenshire Council

Andy has been with Aberdeenshire Council for the last 18 years. During that time, he has had a variety of roles, starting as the Transport Co-Ordinator for Waste Services and then for the last 6 years as the Team Manager responsible for Recycling/Waste Collections and Street Cleansing.

#### David Macleod, Head of Municipal Services, Comhairle nan Eilean Siar

24+ years of experience in waste management. MCIWM since 2010. Head of Municipal Services with Comhairle nan Eilean Siar since 2014, with responsibility for all Waste Management, Recycling, Fleet and Transport services. Developed OHLEH to demonstrate circular economy at a local level, combining an anaerobic digester, wind turbine, thermal store, hydrogen electrolyser and refueller plus oxygen capture.

The next OHLEH target is to increase local hydrogen production capacity and develop hydrogen as a fuel for HGVs and our bus fleet.



Debbie Sutton, Amenities Manager, The Highland Council

Debbie is a native of the Highlands and has been working in local Government since 2005. Debbie is committed to improving the places that people live and work in, whilst making services more sustainable and responsive to the needs of the Highlands' communities.

Debbie is Amenities Operations Manager responsible for all grounds maintenance, grass cutting, cemeteries, war memorials and play areas in the south of the Council Area and for public conveniences Highland wide.



**Debbie Johns, Head of Performance Networks, APSE** 

Debbie Johns is the Head of Performance Networks, APSE's UK-wide local government benchmarking service. She has been with APSE since 2000 and previous to this role, was a Principal Advisor for 9 years with responsibility for environmental services; including waste, refuse collection, street cleansing, parks and grounds maintenance and transport. Debbie was the Data and Projects Co-ordinator

for the APSE Performance Networks service from 2000-2005. Prior to her employment with APSE, Debbie worked as a Research Officer for Cheshire Constabulary. Debbie graduated in 1997 from the University of Manchester with a Bachelor of Arts with Honours Degree in Economics and Social Studies. She successfully completed her Masters Degree in Management at Manchester Metropolitan University in 2004.

#### Mark Heggie, Senior Waste Policy Officer, SEPA

Mark is a Senior Waste Policy Officer in SEPA's National Waste Unit. He has been with SEPA for over 15 years and prior to joining SEPA he was an Energy and Environment Manager for a large NHS Health Board and an Environmental Consultant.

Mark is currently SEPA's policy lead for Hazardous/ Chemicals Waste and Clinical/Healthcare Waste. He has been providing support to the Digital Waste tracking project for a number of years.

Mark can be reached at mark.heggie@sepa.org.uk



#### John Morrison, Waste Strategy Coordinator, **South Ayrshire Council**

I have worked in Waste Management for South Ayrshire Council for 20 years in a variety of roles both operational and strategic and am currently the Waste Strategy Coordinator. I have various waste qualifications including a BSc (Honours) in Waste Management from the University of Northampton.

I live in Ayr & have two daughters Isla & Iona & in my spare time enjoy reading, music, football & socialising.



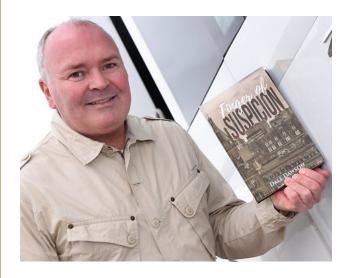
#### Sandy Anderson, Service Manager, Fife Council

I have worked with Fife Council's Waste Operations Department since 2003. I spent time on the frontline of waste collection as both a Waste Collector before passing my LGV license and becoming a Chargehand Driver. I then moved more into management and became Service Manager in 2019. I now manage around 400 employees who carry out Domestic Waste Collection and Street Cleansing for the 185,000 households in fife.



#### Shaun Kenyon, Team Manager (Domestic Waste), **Fife Council**

After retiring from the Army on completion of 22 years' service, I joined Fife Council in 2009 and my first position was an Unpaid Work Supervisor with the Criminal Justice Service, I soon moved onto the position of Waste Supervisor, covering both Street Cleansing and Domestic Waste. I then progressed to Waste Operations Officer (Domestic Waste) and was based in various locations throughout Fife. I then progressed to Waste Operations Coordinator and then to my current position of Team Manager (Domestic Waste), I am now responsible for approximately 185,000 properties getting their bins serviced and I have a team of 200 employees to



#### Pat Taggart, Fleet Service Manager, Falkirk Council

Pat started with Falkirk Council in Nov 2009 working as a building maintenance manager before transferring to manage fleet services. As Transport Licence Holder for the Council, he is all too aware of the difficulties involved in running a complex fleet.

Prior to this role, his previous positions include working with Apse, a solicitor role with SCRA and a Detective with Strathclyde Police having published his first book about crime called "Finger of Suspicion" by Dale Dawson in Jan 2022.

#### Consultant Dr Euan McTurk, **Battery Electrochemist, Plug Life Consulting**

Dr Euan McTurk is an electric vehicle battery electrochemist who has been working with - and driving - EVs since 2009. The creator of the EV mythbusting YouTube channel Plug Life Television, Euan founded Plug Life Consulting in 2020, which assists academia, business, government and industry in projects relating to battery tech, electric vehicles, energy storage systems and charging infrastructure.



Gordon Manson, Programme Manager Technical **Projects, Energy Saving Trust** 

Gordon has worked in sustainable transport for the last six years. Prior to this, he held business development and operations management roles in the recycling sector. Gordon currently leads the technical team at Energy Saving Trust. His team have responsibility for delivering the fleet decarbonisation support programme for the Scottish public sector, developing an electric vehicle infrastructure guide for public charge point projects, and overseeing EST's business transport advice programme.

#### **Exhibitor profiles**

- A M Phillip Trucktech
- **ACL Hire**
- **AEBI Schmidt**
- Agrovista
- **Allied Mobility**
- **Allison Transmission Europe**
- AMF Bruns UK Ltd
- Athlon Mobility Services UK Ltd
- **B & B Contracts Ltd**
- **Ballard Motive Solutions**
- **Bartec Municipal Technologies**
- **BLS Truck and Van Ltd**
- **Bott Ltd**
- BraunAbility
- **Brigade Electronics**
- Brit-Tipp
- **Bucher Municipal**
- Cebotec Ltd
- Ciceley Commercials Ltd
- Cireco Scotland
- Clearwater DC 2001 Ltd
- Contenur UK Ltd
- Continental Automotive Trading UK Ltd
- CP Davidson & Sons Ltd
- **DAF Trucks Ltd**
- Dennis Eagle/Terberg Matec
- **Ecosse Signs**
- **ePowerTrucks**
- Etesia UK Ltd
- **EVM UK**
- Fairways (GM) Ltd
- FAUN-Zoeller (UK) Limited
- FMS Vehicle Rental Ltd
- Ford
- Fuellink Systems Ltd
- Geesinknorba
- Groeneveld Beka
- Hako Machines
- Hankook Tyres
- Hillend Engineering
- **HRN Tractors**
- **Innovative Safety Systems**
- Intellitec MV Ltd
- Isuzu Truck (UK) Ltd
- J C Peacock & Company Ltd
- Jaama Ltd
- James A Cuthbertson Ltd
- Kia UK (Fusion 2K Ltd on behalf of Kia UK
- Leafield Environmental Ltd

- Levenseat Ltd
- Lightmain Company Ltd
- Link Group
- London Hire Ltd
- Lothian Vehicle Bodybuilders Ltd
- Macpac Refuse Bodies Ltd
- Mellor
- Mercedes-Benz and FUSO Trucks
- Moba Mobile Automation Ltd
- Multevo Limited
- Nathans Wastesavers Ltd
- NRG Fleet Services
- Penny Hydraulics
- Renault Truck Commercials t/a Renault Trucks Scotland
- Rexmar Engineering Ltd
- Rhino Products Ltd
- Rhinowash
- Roadvert
- Scarab Sweepers Ltd
- Simon Richard Ltd
- Sortimo International
- South Cave Tractors Ltd
- Stertil Koni Ltd
- Storm Environmental Ltd
- **TBC Conversions**
- The Minibus Centre
- Totalkare HDWS Ltd
- Toyota
- **UK Container Maintenance**
- **ULEMCo Ltd**
- **Vehicle Weighing Solutions Ltd**
- Versalift UK
- **Vision Techniques**
- **VPG Onboard Weighing**
- Webaspx
- Western Commercial / Maxus
- Whale Tankers Limited
- Wilsons Auctions
- Zero Waste Scotland

#### **Exhibitors without profiles**

- **Econ Engineering**
- Imperial Polythene Ltd
- Legend Fleet
- Nu-Track Ltd
- Scania Great Britain Limited
- **Wybone Limited**



A M PHILLIP TRUCKTECH LTD delivers excellence in customer service throughout Scotland.

Main Scottish distributor for IVECO commercial vehicles, A M Phillip Trucktech supply the full range of vehicles from the famous Italian manufacturer. With a refreshed 2022 model, the Daily has unique variants such as a CNG engine with 8-speed Hi-Matic automated transmission. With heavy trucks such as the X-WAY multi-wheeled rigid, on-road off-road capability is undoubted. Off-road capabilities continue with Daily and Eurocargo 4x4 models with the Eurocargo medium truck range providing an unrivalled list of configurations.

A M Phillip Trucktech also supply Ford Commercial vehicles through their dedicated Transit Centre which is focused to deliver customer service with commercial vehicle mindset. The Ford range continues to evolve with their commitment for all-Electric vehicles now a reality through the all-new Ford E-Transit which joins the best-selling range of commercial vehicles and paves the way for the others to follow.

As dealers for FIAT Professional, A M Phillip Trucktech offer an alternative range of small and medium vans including the functional Fiorino and the dependable Doblo. New products bring an updated Ducato range which includes the all-electric E-Ducato and the reintroduction of the popular Scudo medium sized van with an electric E-Scudo option.

New to the Group is MAXUS which brings a fresh perspective on the commercial vehicle world with the ground-breaking electric eDeliver9 and eDeliver3 to compliment their diesel offering. Innovative and efficient, MAXUS represents the end of the ICE age.

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We pride ourselves that we have built fantastic working relationships with all local authorities and private businesses across Scotland who trust us to efficiently supply them with reliable vehicles.

We have been recognised on several occasions for the quality of service we provide:

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- Procurement for Housing (PFH) Number one supplier for Contract & Daily Vehicle Rental
- GO Best Service Award—Contractors working with the Scottish public sector 2017/18 - Finalist
- Scotland Excel Supplier Excellence— Community Benefit Excellence 2018 -**Finalist**



The Aebi Schmidt Group is a global leader of smart product systems and services for the treatment of mission-critical infrastructural and agricultural areas.

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**Contact Information** 

Address: Southgate Way, Orton Southgate,

Peterborough, PE2 6GP Telephone: 01733 363300



Agrovista Amenity will be exhibiting at APSE Aviemore 2022 and look forward to meeting old and new customers alike. We will be displaying a range of products exclusively supplied in Scotland by Agrovista, these will include Vale winter maintenance equipment, Pellenc battery tools and the new Etesia ET Lander.

Vale winter equipment manufactured in the UK and recognised as probably the best salt spreading equipment on the market. Vale twin auger salt spreaders capable of applying wet or dry salt, sand or grit at various application rates with consistent reliability. Sizes from 400kg hopper capacity to 9,000kg.

Pellenc a range of Lithium battery maintenance tools capable of run times from 3 hours to 3 days depending on battery and tool combination. All tools and batteries are IP54 rated, Batteries have a 4 year commercial warranty and are 98% recyclable at end of life. Pellenc tools have a 3 year commercial warranty are up to 99% recyclable at end of life.

ET Lander is a new vehicle to the UK market with 2 seats and a fully enclosed cabin, available with Lithium or Lead acid batteries. Range will be up to approx. 140km on Lithium option with payload of 1 ton+ and a towing capacity of 750kg. 3 way tipper on load bed and a range of options available at build.

Contact Allan Wright 07966 022517 for further information.



PTS Vehicles from Allied Mobility

At Allied Mobility we offer a range of special purpose vehicles for ambulance service providers. Our market-leading wheelchair accessible vehicles enable operators to choose the optimum size of the vehicle to meet specific contract expectations.

wheelchair Combining access stations with seating for able-bodied passengers enables us to offer unsurpassed flexibility for different types of work. We also provide specialist healthcare features to meet specific operational needs, ranging from oxygen storage points and wipe-clean interiors to grab handles and rear access lighting.

Our lightweight patient transport services vehicles are all available for both purchase and lease. Depending on your requirements, our experienced sales managers will work with you to come up with a PTS vehicle leasing

package that will work for you. When it comes to Patient Transport Services vehicle leasing, we work with various leading companies to offer competitive lease packages.

#### PTS Vehicle Features:

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- Lightweight ramp
- Wheelchair restraints, seatbelts and winch
- Wipeable seating and flooring
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Allison Transmission is a leading designer and manufacturer of vehicle propulsion solutions for commercial and defense vehicles, the largest global manufacturer of medium- and heavy-duty fully automatic transmissions, and a leader in electrified propulsion systems that Improve the Way the World Works.

Allison products are used in a wide variety of applications, including on-highway trucks (distribution, refuse, construction, fire and emergency), buses (school, transit and coach), motorhomes, off-highway vehicles and equipment (energy, mining and construction applications) and defence vehicles (tactical wheeled and tracked).

Founded in 1915, the company headquartered in Indianapolis, USA. With a presence in more than 150 countries, Allison has regional headquarters in the Netherlands, China and Brazil, manufacturing facilities in the USA, Hungary and India, as well as global engineering resources, including electrification engineering centres in Indiana, Michigan and London. Allison also has more than 1,400 independent distributor and dealer locations worldwide.

The Allison team will be on hand at APSE Scotland Fleet, Waste and Grounds Seminar 2022 to help fleets navigate the powertrain choices available to them in the energy transition. Allison new products such as xFE (for extra fuel economy) transmissions and FuelSense 2.0 software technology, which are designed to make today's conventional powertrains as clean and efficient as possible, as well as electrified products for the near future. Allison launched its eGen Power brand in 2020 along with details of its electric axle which brings unmatched efficiency and high performance to heavy trucks.

For more information, visit www. allisontransmission.com.



AMF Bruns is a 3rd generation family business founded in 1958 & based in Apen, Germany.

This worldwide successful company manufactures vehicles and equipment designed to assist safe, comfortable & dignified travel. The focus is on products and vehicle conversions for passive drivers. This includes Protektor occupant & wheelchair restraint systems. FutureSafe wheelchair occupant head & backrests. Smartfloor M1 aluminium system floors and Smartseat single seats which guarantee safety while driving .Award winning wheelchair lifts, ramps and steps facilitate comfortable access to the vehicle.

AMF Bruns considers the safety of wheelchair occupants of paramount importance. This safety is key in all product & safety innovations. AMF Bruns have invested in an in house test

centre that is designed for research & approval testing. Smartfloors are M1 certified according to UN/ECE R14, R16 & R17. The Protektor 2.0 range of wheelchair restraints comply with all international standards, the DIN 75078, 1 & 2 as well as the ISO 10542 standard.

AMF Bruns UK are based in Manchester .We are able to provide full support and service throughout the UK & Ireland to vehicle bodybuilders, Local authorities, NHS Trusts, Motability UK et.al.

We will be exhibiting a vehicle (s) demonstrating many of our products together with product brochures.

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Athlon, getting you there.

Find out more: https://www.athlon.com/uk/



B&B Contracts Ltd is a family run business formed in 1989 by Scot Barr and is situated in Lanark, Scotland. We specialise in supplying Oletto hotboxes. All our vehicles are highspec at very competitive rates, with a guarantee of an excellent backup service and efficient after sales. We are the UK agent for Oletto. These asphalt containers are the most cost efficient and ideal method for repair of road surfaces after work carried out for installation of services or small repairs i.e. pothole filling & repatching roads. They ensure minimum waste of materials as there is no loss in temperature, it can also be kept at the correct temperature overnight using gas heating system. We have several different sizes available depending on what the needs of the customer are, single or twin chambers, dedicated or demountable units. workshop services can manufacture Hotboxes for the specific customer requirements, we also refurbish and alter all makes of Hotboxes from 1tonne up to 20tonne and can be demount or fully dedicated to a specific vehicle. All our hotboxes have Hardox augers and troughs as standard (better for the granite type stone which is used in Scotland and Wales). We also supply an excellent back up service in sales, service, parts and rental. We also carry out repairs and servicing to any machine that is used in roads maintenance i.e. sprayers, static hotbox, asphalt recyclers and white liners. We have a strict policy on the maintenance of our vehicles and pride ourselves in offering a first class service in hire and sales and believe that we are one of the best hotbox companies in the United Kingdom.

Ballard Motive Solutions is a supplier of complete powertrain systems that decrease complexity and development time for fuel cell electric vehicles, increase production volumes and lower cost and time-to-market; working with some of the most progressive authorities, fleet operators and OEMs to meet their zero-emission targets. BMS has established strong modelling and design capabilities that combine a deep understanding of the underlying electrochemistry with powertrain engineering expertise and validation from real-world trials across all transport sectors. We deliver solutions that significantly impact the development of cleaner, greener, more secure, more democratic energy and transport systems - enabling healthier living for everyone.



Bartec's Collective software allows municipal waste collectors to control their whole service in one place using comprehensive planning, finance and operations features. It is proven throughout UK local government to improve customer service and deliver real cost reductions. Whether you have a single user or hundreds, Collective can be further expanded with a growing suite of optional modules such as...

- Domestic and Commercial waste and Recycling
- Health And Safety
- Street Scene
- Parks & Grounds
- Highways
- Winter Maintenance
- Environmental health
- Inspections

It is trusted by more than 75 UK local authorities and Joint Waste Partnerships to

help them work safely, efficiently and flexibly every day of the year.

Our Collective system can be used on a wide range of devices, such as our In Cab units, Tom Tom's, Smart phones and Tablets so mobile users and supervisors have all the information to hand at all times with our Collective X App which works seamlessly with or without network coverage.

Collective is the most innovative and advanced system available to improve your waste collections and service operations.

Email: mmurphy@bartecautoid.com

Tel: 07918 553924



#### truck and van

BLS Truck and Van is a franchised Mercedes-Benz dealer. Our sites are based in the north of Scotland, with partners nationwide.

We supply and maintain the full range of Mercedes-Benz commercial vehicles. Our van range consists of the Sprinter, Vito, Citan and all-electric eSprinter, eVito, eVito Tourer and new eCitan (coming 2022) vans. Our truck selection encompasses the brand new electric eActros, as well as the more familiar Actros, Arocs, Atego and Econic trucks. We also supply and service FUSO Canter and eCanter light trucks.

BLS Truck and Van we endeavour to offer exceptional service and support to all of our partners. We have a strong foundation of experience and have undertaken a number of partnerships with local authorities in Scotland and beyond.

Our vehicle specialists are always on hand to help and take pride in their extensive knowledge and understanding of the unique and challenging demands faced by frontline service providers. We support many of our partners with maintenance, repairs and parts as well as vehicle sales.

Sustainability is at the forefront of everything we do here at BLS Truck and Van. Along with Mercedes-Benz Trucks and Mercedes-Benz Vans, we are committed to supporting positive change and offer a number of fully electric, zero-emission vehicle solutions. The range is expanding rapidly with further EV options due in 2022.

Contact us for expert advice and support on any vehicle or logistics requirements. Whatever the challenge, we can offer a costeffective solution.



Bott Ltd, based locally in Cumbernauld is a world-leading manufacturer and supplier of vehicle conversions, van racking, workplace solutions and storage equipment. From design and manufacture to supply and installation, bott has a strong reputation for high-quality products, service excellence and value for money.



BraunAbility is a global supplier of safe and reliable accessibility solutions for personal vehicles and commercial passenger transport.

We want to enable everyone to do what so many take for granted; drive to work, go shopping, visit friends, or go on that holiday road trip. We won't let limited mobility prevent anyone from riding in a vehicle.

All throughout our history we have been pioneering product development. wheelchair lift and the seat lift are just two of many products that we were first to introduce. Over the years our product portfolio has come to cover many different aspects of limited mobility in combination with vehicles. Today we are the only true one-stop-shop in our industry.

When it comes to accessibility solutions within commercial transport applications, BraunAbility has the product range to stand out as the most complete supplier. With a combined history of nearly 200 years in the business of providing a means of transport for people seated in wheelchairs, we know that reliability is critical. Whether it is Flooring Systems, Wheelchair Tie-downs, Wheelchair Wheelchair Ramps or Occupant Restraints; we offer quality products and ontime delivery worldwide.

BraunAbility UK formerly Unwin Safety Systems, is based in Martock, Somerset and proud to have our latest passenger tail lifts, wheelchair tie-downs, ramps, seat fixtures and more to exhibit in our new demonstration vehicle outside at this year's APSE conference.



Brigade Electronics is a market leader in vehicle safety systems, with solutions to suit all commercial vehicles and mobile plant.

In operation since 1976, Brigade's wealth of experience has gained them a reputation for expertise within the industry and a knowledge of the problems their customers face. This has led to a complementary range of passive and active systems designed to reduce the risk of collisions, protect workers, pedestrians and cyclists and assist the driver by minimising vehicle blind-spots, whilst also meeting UK specifications including FORS, CLOCS and The Direct Vision Standard. Brigade's product range includes 360° camera systems, cameras, monitors, white sound® reversing alarms, obstacle detection sensors, obstacle detection radar and digital recorders.

Brigade understands the importance of quality and reliability, so products undergo rigorous and comprehensive testing before being incorporated into the portfolio and 2, 3, 5 year and lifetime warranties reflect the confidence they have in their products . In addition, Brigade offers an outstanding installation service through its nationwide network of Brigade approved, professional and trained fitters who ensure all products are fitted to the highest standards.



Brit-Tipp Ltd - www.brit-tipp.co.uk

Brit-Tipp Ltd, standard or bespoke bodywork, from design to delivery.

Established for 39 years Brit-Tipp Ltd have gained a reputation of supplying quality commercial vehicle bodywork solutions to a wide-ranging customer base; Local Authorities across the UK, Public Utility, Environmental, Major Fleet Operators, Chassis Manufacturers and Retail End Users. Brit-Tipp is unique in that the Company successfully blends traditional bodybuildng skills with modern production technologies such as CAD design and onsite laser fabrication. Showing at APSE Aviemore 2022 is a unique low floor tipper conversion based on a Fiat Ducato chassis cab. From a single bespoke conversion to a standardised production run, Brit-Tipp Ltd will meet your requirements. Exceed your expectations, contact us with your next enquiry. One off or fleet build, all customers receive the same professional service and outstanding product quality.

## **BUCHER** municipal

(formerly Bucher Municipal Sweepers) has been manufacturing road sweepers in Surrey since the 1930s and is the largest manufacturer and exporter of outdoor sweeping equipment in Britain.

In 2019 we added winter maintenance equipment and sewer cleaning tankers to the range of products manufactured at our facility in Dorking, offering customers a comprehensive choice of municipal equipment.

In the UK we have 70% market share in a highly competitive industry, and more than half of the equipment produced is sold for export. Our customers include local authorities, service providers and operated-hire companies in the domestic market and throughout the world, with machines working to improve the environment in more than 80 countries.

Our product range includes everything from the award winning Compact sweeper through to full-size truck mounted machines and airport sweepers, as well as gritters, snow ploughs and sewer cleaning equipment, covering every possible municipal application.

Our products incorporate all the latest technology in performance, efficiency and impact on the environment. All Bucher sweepers are able to operate using alternative cleaner-air fuels, and this year we launched Europe's very first commercially available fully electric truck mounted sweeper to the market, representing pioneering design and engineering, and offering local authorities a future-proof viable alternative fuel option.



26 Castle Road, Bankside Industrial Estate, Falkirk, Stirlingshire - FK2 7UY

Tel: 01324 877778

Web: www.cebotec.co.uk

Cebotec Ltd is based in Falkirk, close to the motorway network within company owned premises with more than 20,000ft<sup>2</sup> of workshop space divided into-Coach-Building, Fabrication, Auto electrical, Shop-fitting and Finishing/Pre-delivery inspection. Vital to ongoing, in-life "Technical Support" backs up our philosophy of providing a premium service.

Cebotec's core activity is the production of non-standard/bespoke commercial vehicles and trailers on behalf of a wide and diverse range of clients. We have increased our business and offer, via our hire department, a fleet of mostly but not exclusively converted vehicles that are available for short and longterm hire. It is important to know that all vehicles produced for both elements of our business are to the same high standards to ensure reliability and durability in service, all at highly competitive rates.

Currently our vehicles are operated by Organisations that include Local Authorities, Police. Mountain Rescue, Corporate businesses and Utility companies. These are not conclusive but demonstrates the extent of our portfolio of major clients.

Cebotec has successfully competed via comprehensive tendering processes for UK Government and Scottish Local Authority opportunities and are approved suppliers to the UK Cabinet Office contracts for vehicle conversions and hire as well as scoring highly in the "Scotland Excel" framework for vehicle hire. We are also an approved supplier for the supply of vehicle conversions on behalf of UK Blue-light organisations via a national framework agreement Cebotec are delighted to hire a range of standard and non-standard vehicles to several public-sector operations via "Scotland Excel". and would welcome the opportunity to meet you and discuss where we can assist with your current or future fleet requirements.

NEW for 2022 is the addition of our "Auto Electrical Supplies and Services" department. Headed up by Mr. Jim Holden, we offer an extensive range of Auto- Electrical parts including Rotating Electrics and a vast range of quality brand Batteries. We can supply almost anything required by a Major Fleet workshop operation. Jim has a wealth of knowledge in this sector. Cebotec also provides an In-house Starter & Alternator Test and Repair service.

Many Thanks to all our customers for their continued support.

David Lapsley

Managing Director



Ciceley Commercials Ltd is an awardwinning Mercedes-Benz Commercial Vehicle Dealership, established nearly 50 years ago based in Scotland and the North West of England. We strongly believe that we supply the best vehicles and pride ourselves on the exceptional service we deliver.

We don't just supply a truck; we form partnerships with our customers. We like to work alongside you and your business to obtain a full understanding of your needs so that we can be confident that our transport solution is the right one for your business. We will continue to work with you throughout the

life of your vehicle.

Whatever size of vehicle, whatever you need it for, we can provide you with a safe, reliable solution. We can also help you make the most of your vehicle with the support of our inhouse Driver Trainer.

If you would like vehicles that you can rely on, from a dealer that you can trust, contact Calum Aitken at Ciceley Commercials Ltd on 07785 760488.

Ciceley Commercials Ltd T: 0333 014 6183 E: enquiries@ciceley.com www.ciceley.com



Cireco Scotland exists to deliver best value sustainable waste and resource management services on behalf of Fife Council and to make Fife the resource management hub for Scotland.

We operate: Material Recovery Facilities; an Anaerobic Digestion Plant, Aerobic composting operations, 11 household waste recycling centres, around 300 multi-material recycling points, fuel production, landfill gas recovery, combined heat & power, district heating, active landfill sites, closed landfill sites, leachate treatment facilities and all the associated logistics and business operations.

We employ over 200 people within Fife to undertake these activities and handle over 220,000 tonnes of waste and recyclable materials per year.

Our Cireco Commercial Operations business unit provides high quality resource management services to local authority, commercial and domestic clients. Helping the council and external clients in creating sustainable solutions to the challenges they face. We are always seeking to innovate to support our own, and Scotland's, Circular Economy goals and our recent partnership

with YES Recycling enables the capture of film and flexible plastics to produce ecosheet at their Glenrothes facility, providing another outlet for our customers materials. As well as our own processing facilities Cireco are a Tier 1 Supplier to Brockwell's EfW plants in Scotland and can assist councils and private sector organisations in accessing this service, in order to ensure that residual waste can still be put to use once recyclable materials have been captured.

Complete resource management: the circular economy in action.

www.cirecoscotland.co.uk Phone 03451 55 11 33 Email sales@cirecoscotland.co.uk



Operating across the breadth of the waste management industry, is one of the largest independent companies in the UK offering treatment, recycling, and disposal services to the industrial, commercial, and municipal sectors.

Since our inception 20 years ago, we have strived to not only meet our clients' requirements but exceed their expectations.

Our aim is to provide a cost-effective, efficient service. Ensuring that current legislation and health & safety requirements are always maintained.

Operating throughout the UK, we believe our clients are best served by a constructive and flexible approach.

Clearwater understand that each prospect and client is unique and may require a specific

tailored service to satisfy customer goals.

Clearwater offers several waste management solutions and operates fully under PPC legislation. Our versatile fleet of vehicles and equipment ranges from Disab's, Recyclers, Jet&Vac Combi Units, all Tanker configurations, and options for both Hazardous and Non-Hazardous waste streams

Our core services cover the following areas:

- Aqueous waste management
- Hazardous waste management
- Storage tankers for products and wastes
- Tank cleaning and decommissioning
- Spillage clearance and pollution control
- **Environmental site services**
- Legislation, licencing and permits
- Pipe and drain cleaning
- Risk assessment
- Confined space entry



For over 30 years, CONTENUR manufactured plastic wheelie bin products for local authorities and private waste collectors. Today we are a leading global supplier in over 30 countries. Our UK manufacturing facility is now open and ready to provide market leading quality products with short lead times and competitive prices. We are passionate about sustainability and lead the market on limiting the environmental impact of our operations AND maintaining market leading levels of quality and compliance. Come and talk to us about 2 wheeled and 4 wheeled bins and our Underground Refuse Systems (URS). We look forward to welcoming you.

www.contenur.co.uk



Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. VDO (a brand of Continental) is the leading brand for Tachographs across the Globe. The brand not only supplies Tachographs but the infrastructure required behind the Tachograph, from Workshop Technician and Fleet Manager Training to Calibration Equipment, including Rolling Roads and Brake Testers.

There will be a mixture of products being promoted at the show from the VDO Tachographs and data management solutions to workshop equipment, such as brake testers. We will be offering information about some of the new electric vehicle training courses now on offer through the VDO Academy and being delivered from Continental's Birmingham site, as well as developments to the Tachograph Technician training which has been delivered out of Continental Automotive Trading's UK head office for many years.

Continental will also be promoting some products that are not due for launch until later in 2022, such as Continental's LED lighting, 'RightViu' and 'Atmos-Clear'. All of these pioneering products were designed with health and safety in mind and would make a great addition to any commercial vehicle.



CPD are delighted to be exhibiting at APSE Fleet, Waste & Grounds Seminar once more. Established in 1956, CPD have built their name on engineering some of Britain's finest municipal vehicles.

Renowned for one of the industry's foremost refuse collection vehicles the Titan RCV, CPD's well-earned reputation combines considerable engineering expertise with truly outstanding service.

CPD works with local authorities across the country as well as large private waste collectors. Their focus is the waste industry but they are open to any interest in the CPD Hydrolift Hook Loader and our entire range from other sectors.

CPD's Titan range includes 7.5t food waste vehicles to 32t hookloaders and everything in between. Our extensive hire fleet is renowned for excellent customer service and a wide range of vehicles.

All interested parties are encouraged to contact CPD to hear more about their industry-leading innovations in the Titan RCV, Hydrolift Hook Loader and Eco Pac (food waste). For more information: 01257 224770, info@cpdavidson.co.uk or www.cpdavidson.co.uk

Visit us at our stands inside and outside to see how CPD can help with your municipal vehicles requirements.



The DAF Range is designed to suit the broadest range of applications including urban, municipal, regional and specialist transport. DAF is the UK market leader and manufactures its entire range of vehicles at its UK production facility, Leyland Trucks. Through the UK's largest dealer network DAF provide services and support for its customers that includes DAF Parts, DAF MultiSupport repair & maintenance, DAF Connect on-line fleet management and PACCAR Financial. The DAF Dealer Network also supplies the TRP Range of all-makes and trailer parts and workshop consumables; a true one-stop-shop for operators.

DAF also offers a range zero emission LF Electric and CF Electric vehicles, along with EV charging solutions to enable operators to make the switch to electric propulsion.

For more information go to www.daf.co.uk

DAF Trucks Haddenham Business Park Pegasus Way Haddenham HP17 8LJ

Contact 01844 261111 reception@daftrucks.com



Dennis Eagle is part of the Terberg RosRoca Group – the world leaders in the design and manufacture of refuse collection vehicles. The company is based in Warwick in the UK and employs around 855 people.

The company offers complete vehicle solutions, producing refuse collection bodies, chassis and bin lifts. Today, it manufactures over 1,000 units per year for UK local authorities and private sector contractors. In addition, it has a continually expanding customer base overseas, including continental Europe, Scandinavia, Australia and the USA.

Dennis Eagle have now added the world's first fully integrated all-electric Refuse Collection Vehicle from an OEM (Original Equipment Manufacturer) to their portfolio. The 'eCollect' produces zero emissions, significantly reducing the effects of climate change and improving the air we breathe. www. ecollectrcv.co.uk

Dennis Eagle also offers industry-leading customer service, provided by the largest after sales and support structure within the sector.

www.dennis-eagle.co.uk



TERBERG ROSROCA COMPANY

Terberg Matec UK manufacture and supply robust and innovative eco-technology to meet the changing requirements of today's waste and recycling markets.

Our product range includes efficient low voltage electric and hydraulic bin lifts, weighing equipment, specialist collection bodies for dry recyclables and food waste collection bodies for use in domestic and commercial collection operations.

Terberg solutions are manufactured to the highest standards using advanced technology and components in factories across Europe with many products manufactured here in the UK. Rigorous testing, careful design and world-class manufacturing techniques ensure that the solutions offered are always of a consistently high quality.

Terberg Matec UK pride themselves on what they believe to be one of the best service and after-sales offerings available with unsurpassed UK coverage.

The Terberg Matec division has established operations in the UK, Belgium, France, the Netherlands and Poland with an extensive and growing distributor network around the globe and are an integral part of the UKbased Terberg Ros Roca Group, created by the merger of Terberg Environmental and Ros Roca Environment.

The Terberg Ros Roca Group gives a stronger, wider experienced team with a truly global reach, yet still offers a team focussed more than ever on your local requirements for all solutions relating to waste and recycling collections.

www.terbergmatec.co.uk



Ecosse Signs specialise in all forms of company signage and branding and are industry leaders in suppling and fitting vehicle graphics in Scotland.

Supplier of Chapter 8 Chevron Kits, Highway Maintenance Boards and Traffic Signs. Our expertise allows us to offer our customers a wide range to choose from for every type of vehicle, plant and heavy machinery. Online ordering available at nextdaychevrons.com.

We only use the best brands and materials which enables us to provide the best quality design, manufacture and installation at competitive prices.

We can supply all relevant Covid-19 signage. Perspex screens, health and safety wall stickers, window stickers, floor graphics, perspex face masks and sanitising units. These all conform to the legal standards required in order to protect staff and visitors in your workplace. We can make your brand stand out across all forms of advertisement with a range of products including signage, vehicle branding, business printing and promotional items. With an extensive range of materials and vinyl we can create something new to enhance your brand or keep the continuity of flow throughout.

As all of our customer needs are unique we pride ourselves on providing a personalised service.

Branding Scotland one Sign and Vehicle at a time.



ePowerTrucks is the UK official distributor for the Glutton Electric Vacuum.

The Glutton is a simple to use, 100% electric cleaning machine for urban spaces. The all new Glutton H2O is equipped with an ergonomic water jet and a 60 litre tank, in addition to a powerful vacuum to pick up waste form the smallest of recesses, the Glutton H2O gets the job done quickly and efficiently. The Glutton is used across the world, in over 6,000 towns and over 70 countries. All Gluttons come with 2 year warranty and tried and tested components. Organise your demonstration today at glutton@epowertrucks.co.uk



Etesia UK will be bringing a range of pedestrian and ride-on mowers and Attila brushcutters along with the full range of Pellenc battery-powered tools to APSE 2021.

Etesia offers a comprehensive range of commercial mowers which are designed to withstand everyday use in the toughest of commercial environments, with a reputation for excellence in lawn mowing in all conditions supported by each of the product families.

Designed to work harder all day every day in the most challenging conditions, Pellenc battery-powered tools takes petrol-free working to a whole new level by eliminating the direct emission of greenhouse gases and significantly reducing both noise and HAVS. Tools within the range include pedestrian mowers, chainsaws, hedgecutters, brushcutters and grass strimmers, leaf blowers

and pruners ensuring there is a tool for any green space requirement.

All Pellenc Batteries come complete with a market leading four-year commercial warranty and all tools with a three-year commercial warranty and are distributed exclusively in the UK and Ireland by Etesia UK.

For further information, please contact Etesia on 01295 680 120 or visit www.etesia.co.uk



EVM UK is the specialist sales and aftersales agent for EVM, Altas, Erener, Carbus and Iveco minibuses in the UK, providing industry-leading sales expertise, aftersales care and guidance. You won't find a more well-informed team in this space; we know our vehicles inside out, and that expertise enables our customers to unlock the hidden potential in every single one. Our approach ensures consistent customer relationships, a direct link to the manufacturers and a focus on protecting your ROI – all the way to vehicle resale.

We have delivered to thousands of customers both in Ireland and the UK from our facility which is conveniently located in West Sussex . We pride ourselves to deliver the best service in the industry with expert advice and support for our customers.



Fairways GM was established in 2004 and has built a strong reputation and has grown to become a leading supplier in the ground care industry. Widely regarded across the Scottish market for the supply of ground care machinery, parts, and service; we are a family firm with an overriding commitment to customer service. We are proud to supply a number of Scotland's leading golf courses, local authorities, sports clubs, schools, utility companies and contractors. Our company has established strong partnerships with it's

suppliers to deliver quality products backed by professional customer support.

Fairways are main dealers for a range of quality ground care products. We work closely with our supply partners to ensure that we deliver the right products for your requirements. Our wide product range includes mowing machinery, tractors, specialist implements, utility vehicles and golf cars. Fairways supply Ransomes, Jacobsen, Turfco, Smithco, Ezgo, Cushman, Wiedenmann, Maredo, Ferris, Wright, Kawasaki, Iseki and Gambetti branded products.

We have a wide range of products suitable for the golf, commercial, municipal, utility and landscape markets.



FAUN Zoeller UK are a wholly owned subsidiary of the KIRCHHOFF Group, with factories across Europe, Asia, America and the Pacific Rim. The Group produces automotive parts, tools and mobility equipment as well as refuse collection bodies, lifters and road sweepers. Now with 46 Factories in 16 countries over 3 continents the company has grown tremendously from the original needle company started in 1785!

The technology and experience from the automotive sector has been transferred to RCV production and our investment in new robotic engineering is at the forefront of the design and manufacture of the products. This ensures that each body conforms to the highest standards across the range and that all of our products have superior build quality and consistency. Globally, the group has an extensive service network with over 500 engineers and the UK division offers a first- class sales and service provision that ensures that all of our products are renowned for quality and innovation. With a network of preferred partner workshops and our own team of 14 fully equipped, experienced and qualified field service engineers, we ensure that investing in our product is not just for today, but for the whole life of the vehicle. Faun Zoeller - The Gold Standard in Refuse Vehicles.



FMS Vehicle Rental Ltd was established by Allan Howie in April 2000 in Elgin Moray, after 20 years working in Local Government he set up as a Local Government Consultant but later identified a niche in the market, renting and selling light commercial vehicles. Having a background in Local Government Allan's knowledge of LCV's was invaluable in providing Councils the right vehicle for the job. FMS are a licensee of United Vehicle Rentals and over the years have been able to source vehicles from most of the major vehicle manufacturers. However, in recent times sourcing vehicles has been very challenging. FMS have been on the Scotland Excel framework for the Hire of Vehicles and Plant since it started in 2009 and over the years have supplied vehicles to many Councils throughout Scotland. As the business expanded in 2010 a branch was opened in Bilston Midlothian near Edinburgh. During 2016 Allan built purpose built premises in Elgin providing a high level of service with a one stop shop approach which includes an MOT centre, Body shop, Tyre bay and Maintenance Facility.

FMS has built up a reputation for supplying quality light commercial vehicles with an after-care that's second to none. As a family run business the decision making process has a short span of control which gives us an advantage in providing a quality service in the rental of our fleet of light commercial vehicles.



One Ford: One Team, One Plan, One Goal Accelerating the development of new products that customers want and value is a key component of the One Ford plan. From fun-to-drive, fuel-efficient cars to versatile, capable utility vehicles and tough, durable trucks that work harder and last longer, Ford offers a full line of high-quality products with global appeal.

With our best in class aftersales solution - FORDLiive. Smart maintenance, fast turnaround and dedicated data-driven technical support and our recent commitments to zero carbon by 2035 and 9 BEV vehicles by 2024, Ford Motor Company are leading the way to a sustainable future.

Ford Motor Company are pleased to be exhibiting at this year's APSE Fleet, Waste & Grounds Seminar. Come and visit us on our external stand where you can talk to the team, see some of our latest vehicle offerings and learn about the latest developments at Ford. We look forward to welcoming you!



With decades of experience, FUELlink Systems developed their own fuel management system in 2010 centred around customers' needs. Development in our company is forever current, it never stops. We take advantage of advances in communications technology, electronics and manufacturing to constantly evolve our methods and improve our products. We take expert insights from our customers and apply this to what we can offer to them to provide a straight-line solution to their fuelling demands.

Our aim is to provide products of the highest standard for our customers, this is reflected in the materials & components we choose. The fuel management terminal itself is designed using high quality stainless steel with a powder coated finish for durability in harsh climates. All terminals are also fitted with a 7" full colour TV screen to ensure visibility and maximise on-screen information, providing the biggest and brightest display of any fuel management on the market. Due to the vast

range of customers and sites that are out there, we also ensure that our fuel management terminals offer a complete range of solutions to fulfil all commercial fuelling needs. The terminal can be fitted as a wall mounted, by a free-standing pedestal or an integrated unit with the fuelling pump. There's even a battery powered model suitable for mounting on a mobile fuel bowser. These terminals are capable of controlling multiple fuel pumps, and can also control other devices such as vehicle washes and traffic access barriers. Identification methods for vehicles and drivers can be used on our terminals, often without needing to replace existing tags, cards or keys as we can potentially re-use these items.



At Geesinknorba Group, we want to make our world a better and more sustainable place to live. A world in which we take better care of our resources and save precious time doing so. That is why we engineer, deliver and service innovative waste collection solutions for the waste management industry. Our three powerful brands GEESINK, NORBA and KIGGEN bring unique effectiveness, efficiency and ease of use for our customers while lowering their Total Costs of Ownership (TCO).

We engineer, deliver and service waste management solutions that help our customers to make our world a better and more sustainable place to live. We enable our customers to save precious resources by providing high quality products with unique effectiveness, efficiency and ease of use. We develop new solutions by anticipating on future topics to stay ahead.

Our UK division offers both public and private waste management customers reliable and innovative products. With a large network of service locations and qualified service engineers, we can keep the refuse collection vehicles on the road to prevent operational downtime.

And oh. Did we tell you we have achieved a **UK First?** 

We now have operational in Scotland the UK's Very First HYDROGEN FUEL CELL Refuse Collection Vehicle. Thank you Aberdeen CC....

Join us on our mission!



Groeneveld Beka Lubrication Solutions have been manufacturing automatic and centralised greasing systems, since 1927 and are operational in 40 countries worldwide, with over 40 company owned locations. Groeneveld-Beka are a Timken Group company, with an annual group turnover of over 5.4 billion dollars.

Our products include automated greasing systems, specialist obstacle detection systems, automated oil top up systems, fluid level monitoring and speed limiters.

Groeneveld are OEM, with most manufacturers of trucks, trailers and off road equipment worldwide, with 8 worldwide production factories and a head office in The Netherlands. Groeneveld Singleline heavy duty automated greasing systems, are recognised by all manufactures of refuse vehicles, hookloaders, skip loaders and all municipal vehicles for being reliable, efficient and the best product for reducing your costs and improving your efficiency.

Singleline, is a parallel modular system, which has a 3 litre reservoir with a spring loaded follower plate, which prevents oxidation, water ingress and prevents grease separation, electric timer with test and diagnostic facility. The system also uses heavy duty brass blocks and individually sized metering units, from 0.025cc to 1cc, which are screwed into the blocks, suppling grease through thick 5 and 6 mm piping connected to brass compression couplings.

Groeneveld-Beka are the only autolube

company to have national coverage, with our own fully trained engineers for install and back up and we are the manufacturer.

Twin 3, Triplus and Beka heavy grease systems are also available as OEM or aftermarket for all offroad machinery, including telehandlers and forklift trucks.



Founded in 1979, Hako Machines Ltd is one of the UK's leading manufacturers and service providers of superior technology for indoor cleaning, outdoor cleaning and grounds/ winter maintenance.

Based at our central location in Crick, Northants, our UK Head Quarters is home to our management team, accounts, customer support, and a fully staffed workshop and parts facility.

Since the production of its first machine in 1924, Hako has been associated with quality products for floor cleaning and grounds maintenance. Today Hako is one of the leading manufacturers - worldwide - of superior cleaning technology.

At Hako, customer satisfaction is our key objective and forms the focal point of all our work. We see it as our responsibility to provide specialist, consultative advice as well as safe, high quality products which work both efficiently, effectively and economically.

At Hako we embrace our CLEAN philosophy (Consult, Listen, Evaluate, Action, Network) around all areas of our customer service and support. Our expert Customer Support team are also always never more than a phone call away. Make it happen, make it Hako.

Contact details

Tel: 01788 825 600

Email: enquiries@hako.co.uk

Hako Machines Ltd Eldon Close, Crick, Northampton, Northants, NN6 7UD



Hankook Tire manufactures globally innovative, award winning radial tyres of proven superior quality for passenger cars, light trucks, SUVs, RVs, trucks, and buses as well as motorsports (circuit racing/rallies).

Aspiring to bring consumers the utmost excellence in product quality, technological excellence and driving satisfaction, Hankook Tire continuously invests in research and development maintaining five R&D centres and eight production facilities around the world. Bespoke tyre solutions for the European markets, as well as European Original Equipment according to the requirements of leading premium car manufacturers, are developed in the company's regional Technical Centre in Hanover/Germany. Production for the European region is taking place in the state-of-the-art manufacturing site in Rácalmás/Hungary which was inaugurated in June 2007 and is continuously being expanded. Currently around 3,000 employees produce up to 19 million tyres a year for passenger cars, SUVs and light trucks.

Hankook Tire's European headquarters are located in Neu-Isenburg near Frankfurt am Main in Germany. The manufacturer operates further branches in Czech Republic, France, Germany, Hungary, Italy, the Netherlands, Austria, Poland, Russia, Serbia, Spain, Sweden, Turkey, UK and Ukraine. Hankook products are sold directly through regional distributors in other local markets. Hankook Tire employs approximately 20,000 people worldwide and are selling their products in over 180 countries. Internationally leading car manufacturers rely on tyres made by Hankook for their original equipment. Approximately 34 percent of the

company's global sales are generated within the European and CIS-Region. Hankook Tire has been represented in the renowned Dow Jones Sustainability Index World since 2016.



Hillend Engineering are UK specialists in design, engineering, and manufacture of vehicles for the refuse and recycling industry. Our 50 years of experience, combined with significant recent financial investment in new technologies and innovation, enables us to meet the evolving demands of waste management.

We are committed to working closely with our customers to ensure that we deliver on our promise to supply the highest quality products, combined with excellence in customer service and After Sales support.

#### Quality Vehicles Built to Endure

Over recent years, Hillend Engineering has seen major changes. We have invested heavily in our manufacturing operations, including a new state-of-the-art Brake Press. We can confidently say that our high-quality next generation products are market leading and created to meet specific environmental and industry challenges.

Still as capable and robust as their predecessors, our trusted Front End Loader, Powerlink and Powertrak vehicles have been updated for 2022 with our next generation body. With our unique one-piece bodies also available on our specialised food waste vehicles: the Micro XHD, Micro L, Minimatic and PowerPack PN.

#### Our People Make Us

Our highly skilled workforce of over 150 people work across our machine shop, maintenance, paint shop, mount shop, After Sales Care and in our extensive 7,500 sq. ft manufacturing site in Scotland. The specialist teams at Hillend Engineering take pride in their work and in

adhering to the high standards in quality control that are set across our business.

To find out more, email salesinfo@hillendeng. com



AGRICULTURE | PLANT | GROUNDCARE

HRN Tractors Ltd was established in 1980, a family-run business with expertise in the sale of new and used tractors, agricultural machinery, groundcare, and plant machinery.

We pride ourselves on offering an extensive brand which includes range Kubota Agriculture, Kubota construction, Hyundai, Kverneland, Vicon, Merlo, Bailey, and Bunning.

We have 8 depots throughout Scotland from Caithness to Stirling. Working closely with Agritrac Exports our sister company, allows us to offer the most efficient exporting process that ensures your machinery arrives safely.

We offer our customers a vast selection of machinery and are proud to hold Scotland's largest selection of new and used agricultural machinery.



#### **Innovative Safety Systems**

Fleetclear is a complete fleet solution provider encompassing safety technology, tracking, efficiency, and compliance, serving a wide range of sectors including waste management, construction, passenger transport, haulage, emergency services and the public sector.

Innovation, integration, and collaboration are at the heart of our approach to developing technology-based solutions to address the challenges faced by fleet operators.

Our mission is to give fleet operators a clear picture of the performance of every vehicle and every driver, throughout every moment of operation.

The Fleetclear product and service portfolio encompasses operational safety technology (including cyclist and vulnerable road user detection, Anti-roll, auto-braking, reverse radar), vehicle DVR, tracking, and commercial vehicle telematics solutions (including fuel, carbon, and driver behaviour).

We design, manufacture, and install our solutions to over 60% of local authorities in the UK, supported by our unrivalled after sales service and nationwide mobile engineer network.

Connected technology for fleet managers The Fleetclear Connect software solution integrates our vehicle technology, fleet management and tracking equipment together seamlessly to create a simplified and user-friendly way to manage assets and drivers. A single standardised system to safeguard, monitor and track entire fleets.

Covering all the basics of tracking and telemetry, Fleetclear Connect includes advanced features such as fuel and carbon usage, PTO, idle, driver ID and video integration, as well as operational alerts, smart widgets, event reconstruction, compliance tools and a unique intuitive layout.

Fleetclear Connect is a powerful tool for fleet operators and managers enabling them to reconstruct any event, integrated with video, in seconds, with accompanying telematics and journey data.

For more information visit www.fleetclear. com; email info@fleetclear.com; Tel: 01386 630 155



With 25 years' experience in the specialist

vehicle sector, Intellitec is well established as a design and engineering company offering electrical task and power management systems. Our new state of the art iConnex Programmable DC electrical control and switching system offers vehicle converters and operators the ideal solution for controlling additional electrical loads and power management on both 12 volt and 24 volt vehicles. To complement the iConnex control module we offer a comprehensive range of programmable switch panels for either internal or external mounting.

Our assembled solution approach can also be extremely cost effective, as it not only reduces build time but also substantially reduces the administration time and costs normally associated with sourcing a complicated electrical system.

Our extensive range also includes, inverters, battery chargers (both AC-DC and DC-DC) and the incredible Awilco All-In-One Energy system (ES-2000). The ES-2000 provides a powerful 2000W inverter, AC-DC and DC-DC battery charger plus Lithium 100A battery in one compact and robust enclosure.

When even more electrical DC or AC power is required we are the market leaders in Lithium battery technology and maintenance.

Visit our stand at APSE Aviemore for more information.



Isuzu Truck (UK) Ltd supplies commercial vehicles throughout England, Wales & Scotland. The full range of products from 3.5T to 13.5T are supplied with a threeyear unlimited mileage warranty and Isuzu Roadside Assist as standard, with extended warranties available for certain models\*. All our vehicles comply with Euro 6 emissions.

Isuzu Truck UK offers a range of vehicles for

municipal operations, with a selection of cabs, wheelbases and body specifications to suit every requirement, together with excellent parts availability, complete servicing solutions and bespoke Repair and Maintenance packages.

Isuzu trucks are robust and adaptable enough to suit any number of different purposes, from refuse and recycling to parks maintenance and grounds keeping.

At 7.5t, the N75 is at home in any environment and has long been admired for its outstanding overall performance due to its impressive payload capacity and relatively small physical footprint permitting access to constricted areas.

Our 'Grafter' at 3.5t is a robust and reliable vehicle, designed to satisfy the needs and requirements of customers. Operators see the three main benefits of our vehicles being their payload capacity, how easy they are to manoeuvre and their ability to tow up to 3.5 tonnes\*.

The 'Driveaway' vehicle body options include Dropside, Tipper, Utilitruck, Curtainsider and Box at both 3.5T and 7.5T.

Isuzu Truck UK's Dealer Network with fully trained, highly skilled professional employees utilising state of the art diagnostic equipment fully understand the customer service levels required in the commercial vehicle sector.

www.isuzutruck.co.uk / 01707 282944 \*Subject to specifications



#### J C Peacock & Company Ltd

Formed in 1874, Peacock Salt is the UK's largest importer and distributor of salt products servicing a wide range of industries. A leading figure in winter service, we supply high quality de-icing salt, performance de-icers and innovative winter products including brine saturators, demountable and trailed spreaders, snow ploughs and a wide range of grit bins, push spreaders and other de-icing equipment. A family business, Peacock Salt have retained the care and attention to detail of a small business but with the scale and facilities to service large tenders and contracts. With exclusive salt supply contracts, a large bank of haulage carriers, strategic depots and stockpiles all over the UK and dedicated mobile bagging facilities, Peacock Salt have been and will be there to keep the UK moving in the worst of winters.

We have seen much change in the industry in more than 140 years, and we remain prevalent today by offering the same quality, reliability, a commitment to continued innovation.

Key to our success is a longstanding, dedicated team with a wealth of technical knowledge and information to make sure you are supported in not only your buying decision, but for the duration of your relationship with our company.

Contact us today and let us help you fulfil and exceed your winter treatment plan.



Jaama Ltd

Fleet management within the public sector can be challenging.

With so many different fleet compositions, operational requirements and drivers to manage, it can be tough to keep track of things, not to mention time-consuming, especially when using disparate management systems and processes.

And when everything takes longer than it should, it can be even harder to stay within budget.

With Jaama and Key2 it's different. Everything is managed in one place, in one system. We make it our business to understand your organisation and your requirements, we help you select the modules to meet them and Key2 will deliver greater control, improved efficiency and levels of service.

We also know that Key2 gives you the tools to:

- Strategically analyse your fleet
- increase efficiency
- ensure vehicle compliance
- reduce operating costs
- manage all of your drivers
- Produce performance reports.

Our fully integrated, innovative software solutions will save you time and help control and reduce costs whilst ensuring full compliance with legislative requirements. Our technology is designed to make sure things run smoothly and you are in full control.

Don't just take our word for it, Jaama supply fleet and workshop management software to many public sector and local authority organisations covering areas such as:

- Fleet and asset management
- Workshop management including touchscreens and stores management
- Daily checks and defect reporting via an app
- Grey fleet management
- Fully integrated driver licence checking and driver management
- Automated reporting including tailored APSE reporting and DVSA integration

To find out more and discuss your requirements in further detail, please contact roy.baynham@jaama.co.uk or call 0844 8484 333 option 2. Alternatively request a call back or a consultation online and one of our experienced Business Development Managers will get back to you.

#### Winter Maintenance Equipment

#### James A. Cuthbertson Ltd

James A. Cuthbertson Ltd, based in South Lanarkshire, has been in business for over 75 years and is the sole Scottish designer and manufacturer of vehicle-mounted winter maintenance equipment and products, specifically, salt spreaders. JAC is also the Scottish (and UK) snowplough specialist boasting a wide and diverse range of top-quality ploughs. Our customer base primarily consists of local authorities (currently within Scotland but increasingly across the UK), as a result, the Cuthbertson or 'Cubbys' brand is a familiar sight on roads up and down the country.

Having been awarded the first contract in the UK to supply hydrogen powered salt spreaders, Cubbys are leading the market in innovation of alternative fuelled and new generation multipurpose winter equipment.

As well as manufacturing equipment at our facility in Biggar, Cubbys are the official dealers for Epoke and Saltnex winter maintenance equipment which is manufactured in Denmark, giving us the widest range of solutions and cutting-edge options to meet all of our customers requirements.

Councils throughout the UK recognise the benefits of the 'Clyde built' Cubbys snowplough, or the open design of the spreader to facilitate wash down and easily removable conveyor system to reduce maintenance times. So when the time comes to replace the winter maintenance fleet, Cubbys will be clearing the way once again.



Leading the way in electrification, Kia are committed to having the best range of electric, plug-in hybrid and hybrid electric vehicles. Kia offers a range of cars for the public sector,

with outstanding fuel economy and ultralow emissions. Visit the Kia stand to explore the new electrified range including the fully electric EV6 and the all-new Kia Sportage with hybrid electric powertrain, including plugin with CO2 from 25g/km. You can also find out full details on the all-new Niro line up. Alternatively please get in touch with Lorraine on LFellowes@kia.co.uk.



Leafield Environmental Contact: Steven Parker Tel: 07824866586

Email: StevenP@Leafieldenv.com www.leafield-environmental.com

Leafield Environmental (formerly Linpac Environmental) is a UK manufacturer of premium plastic litter and recycling bins using rotational mouldings; a fast and efficient method that produces consistent, high-quality, hard-wearing and stress-free products.

We are proud to confirm we have recently retained our place on Scotland Excel's Supply and Delivery of Recycle and Refuse Containers framework Contract for Lot 5: Urban Waste Containers. As part of the Contract, we can offer a fully closed loop recycling programme; that is, new bins purchased can be made from 100% recycled material and we can collect outdated and redundant plastic products to recycle on site\*. By recycling on site, what we mean is we granulate the products down into powder form and then use that material to make brand new bins! It is important to note that the bins made from recycled material are just as robust as if made from virgin polymer and are still 100% recyclable at end of life!

Leafield have supplied a number of Scottish

Local Authorities over the years, with bins still in situ 20 years after installation. Our internal design team prides itself on designing and manufacturing products that are going to stand the test of time, which why the majority of our products are double-skinned throughout; something which sets us apart from the competition.

We can work with Authorities to create new, bespoke products, as well as colourmatching and adding personalised logos and messaging, where required.



Levenseat has been a key player in the Scottish waste and resource management sector for over 35 years. We are an industry leader in the field of converting wastes into resources, leading the way to a more sustainable Scotland. We are committed to developing new innovations to recover the best resources and provide customers with environmental and economic solutions.

Our mission is to harness the inherent value of all resources, and we see this as key to truly developing a circular economy. To help achieve this mission we have developed Scotland's largest integrated facility that is home to a range of complimentary recycling and recovery processes where synergies can be developed to provide the best solution to the market. These operations range from separation and sale of recyclates to producing and marketing end products created from waste materials. We also recover energy from materials unsuitable for recycling, and our recent development of a heat and power plant ensures that we can offer the complete solution and ensure zero waste to landfill.

Our central location means we are strategically well placed to receive waste from across the whole of Scotland.

Our services include:

- Container recovery facility designed to efficiently sort mixed household containers (glass, metal, and plastic)
- A bulky waste material processing facility, processing difficult waste streams such as mattresses and tyres
- A dedicated screening and washing plant designed to recover clean aggregate products from inert waste. We recover aggregate from a range of difficult wastes such as gully waste, sweepings, construction & demolition waste and contaminated soils.
- Residual waste treatment and energy recoverv
- Windrow & In-vessel composting
- Concrete block production



#### **Lightmain Company Ltd**

Lightmain is one of the UKs leading suppliers of Multi-Use Games Areas (MUGAs), shelters, street/park furniture, skate park and play area equipment. Only supplying and installing the highest quality equipment, our "Fit and Forget" motto allows our customer to plan expenditure on other areas, in the knowledge that there should be no ongoing maintenance required once our products are in place.

We pride ourselves on providing that full level of service. We will be there to support from the first site meeting, through to managing the project, ensuring the smoothest of installations. We aim to make the process as stress-free as possible for all our customers, yet involving them throughout, to ensure that every eventuality is considered, and the ideal solution is designed and put in place.

Lightmain are proud to introduce to the market the latest in solar waste compaction, the Finbin City Solar. Larger than any other product on the market, it can hold up to 1,500 litres of compacted waste, reducing

collections by up to 80%. Wholly powered by solar energy, its robust and detailed design make this the product of choice for your long-term waste needs, whilst reducing your carbon footprint. Its reliable app feature provides real-time information allowing you to plan the emptying regime required, to suit whichever location the unit occupies.



#### Who are Link Group?

Link Group (Link) provides impartial and reliable advice on asset finance. We pride ourselves on being completely independent of any manufacturer, supplier or finance company. We regularly assist our clients including local authorites, nhs, houisng association etc, with the leasing of technology, vehicle, plant, equipment and machinery assets and provide advice on the most prudent form of funding for asset acquisitions in line with The Prudential Code.

We manage relationships with a national and international market leading panel of third party funders ensuring that we are able to offer our clients the best possible funding, via OJEU compliant lease procurement frameworks.

The core aim of our service is to:-

- Identify alternative manufacturers capable of supplying vehicles that match Link's specification requirements.
- Obtain indicative discounted capital cost figures for those vehicles.
- Appraise the alternative funding options for those assets across a range of retention terms.
- Provide a summary of conclusions and findings as to the most cost effective method of funding the proposed fleet.

#### Our Approach

We prepare reports to assess the key funding options open to clients for forthcoming replacement fleet vehicles, and will look at the pros, cons and associated costs of outright purchase versus finance lease versus operating lease versus contract hire.

We review the vehicle specifications with the relevant user department and identify suitable manufacturers. These prices are obtained through the Halton Housing £1 rebate Fleet Procurement Framework.

Using manufacturer discounted capital cost figures we the obtain alternative funding rates for assets from approapriate lessors and contract hire providers. These are compared on a present value basis to internal borrowing and the relevant PWLB Annuity Certainty rate.



Established in November 1983, London Hire Ltd is the industries number 1 rental supplier of fully accessible passenger vehicles. Over the last 39 years, we have grown our expertise and infrastructure enabling us to provide tailored transport solutions to the public and private sectors. Initially working with a handful of clients, we now support a diverse client portfolio including over 70 local authorities, Community Transport operations, numerous charities as well as private operators, NHS Trusts and blue-chip companies, all throughout the UK.

London Hire have the largest fleet of wheelchair accessible vehicles in the industry, with a fleet of over 1,200 vehicles, with many more on order currently in build. Vehicles range from single wheelchair carrying vehicles through to 32 fully accessible built coaches, with all manner of sizes and specifications in-between, all of which are available to hire from weekly through to long term contract

hire commitments.

As part of our exhibition stand at this years Aviemore event, London Hire will be exhibiting a brand new fully electric, wheelchair accessible Vauxhall Vivaro, in partnership with ELAP & Volta Mobility, highlighting the importance and advantages of zero emission vehicles, adding to London Hires EV range of vehicles we have in our fleet. Staff from the company, alongside supported supplier contacts, will be available to discuss this vehicle concept with interested visitors and all other vehicle range availability.

For more information please contact the rental team at 0208 320 4200 rental@londonhireltd. com

www.londonhireltd.com



Lothian Vehicle Bodybuilders is a Commercial Vehicle Bodybuilding business, based in West Lothian, Scotland, and winners of the Commercial Motor Bodybuilders of the year award 2021. Our company is lead by our Managing Director Jackie Docherty.

Lothian Vehicle Bodybuilders specialises in the 3.5 to 26-tonne market, and offer a wide range of bodies: -

Drop sides **Tippers** Box Van and Luton in alloy and GRP Platforms and Beavertails Derby body with Bin lifts **Arb Bodies Panel Vans Highway Maintenance Vehicles** Welfare Van

Lothian Vehicle Bodybuilders has received European Whole Vehicle Type Approval from the Vehicle Certification Agency for both N1 and N2 multistage vehicles. VCA Conformity of Production certificates are also in place.

We believe that the quality of materials used together with our highly skilled staff ensure that our customers receive a premium product which will stand the test of time. LVB offer a professional, competitive service delivered on time.

If you would like to discuss how we can help your fleet, give us a call on 01506 636909

Lothian Vehicle Bodybuilders Ltd 8&9 Easter Inch Road Easter Inch Industrial Estate Bathgate West Lothian, EH48 2FG



Macpac Refuse Bodies Ltd

MACPAC - Producing a wide range of industry leading Waste Collection and Disposal vehicles.

Macpac Refuse Bodies are manufactured in Co. Antrim, Northern Ireland. We have developed a range of waste collection bodies, both compaction and non-compaction.

### Our food waste range:

Our product range includes food waste bodies. The Macpac 110 food waste body has varying payload options. The bodies are fully sealed and have a double locking rear door, reducing spillages and losses during collection and transport.

### Our recycling range:

The Macpac 65 has a payload option from 2.5t to 3.5t when mounted on a 7.5t chassis. whereas the Macpac 110s has a payload option from 4t to 6t. The body is fully enclosed, allowing for safe and controlled collection of waste. The eject procedure is non-tipping meaning less spillages and splashback. All Macpac bodies come with bin weighing and

vehicle weighing options.

Our tipping body:

The versatility of the Mactip bodies means they can be used for several different applications; however, it's primarily designed for glass collection and food waste. The body is constructed from high grade steel including a hardox floor for increased durability. The Mactip cage body is also available with single and double bin lift options.

We have a range of bin lifts to suit most applications from single 250kg lifts to double commercial 500kg lifts.

Macpac Refuse Bodies have been working to extend the capability of the range of products offered – visit our stand for more information on the bespoke options we can create to suit your needs.

www.macpacrefusebodies.co.uk



Size- and cost-appropriate buses for any route, from Mellor

Rochdale-based bus manufacturer Mellor will use its presence at APSE Scotland Fleet, Waste & Grounds 2022 to highlight how its wide range of size- and cost-appropriate buses for any urban, inter-urban and rural route.

The Mellor team will be on hand to take APSE visitors through its impressively wide range of all-electric and Euro-6 diesel powered buses, engineered and built in the UK. All Mellor buses are designed to meet the very specific needs of Local Authorities; size-and cost-appropriate vehicles built to help operators meet the transportation needs of

the communities they serve.

From the all-new, multi-model, all-electric Sigma range to the highly configurable, Euro-6 Strata, Orion, Maxima and Tucana ranges, Mellor's mandate remains clear; to offer the right bus for the right route, and to make bus travel possible for all who need it.

Mellor's Bus Division Managing Director, Mark Clissett, says, "Local authority transport managers are all too aware of the need to ensure passengers with very differing accessibility requirements, living in a range of rural or urban environments, have access to the transport they need. This must be balanced with the ever-tightening budgets under which Local Authorities operate.

"Mellor is all about providing high-quality, British-engineered buses which run efficiently to meet these exacting needs. Our size- and cost-appropriate buses, with either full electric or Euro-6 powertrains, can be run on any route profile to ensure communities are connected as efficiently as possible."

Speak to a member of our team to find out more about Mellor's range of low-floor, zero-emissions electric and accessible model variants.

www.mellorbus.com





Mercedes-Benz Trucks – supporting you in Scotland.

Econic is a popular choice for refuse collection throughout Scotland and is valued for good fuel economy, excellent reliability and great cab comfort. EuroVI models feature efficient engines meeting legal standards of LEZs, chassis shared with our truck ranges and feature all of the values they have become respected for. It's low level cab and large windows lend themselves to other pedestrian and cycle friendly City applications.

ABA5 is a higher performing Emergency Brake Assist system including Pedestrian Recognition and full stop braking and is Standard on Econic for added safety.

The Arocs has established itself as the heavy duty winter workhorse proving efficient and dependable and offering an excellent choice for other applications including hook loaders from 18t to 32t rigids.

Fuso Canter is available from 3.5t to 8.5t with day and crew cabs and a 6.5t 4x4 version.

EuroVI Unimog has proven "go anywhere" 4x4 ability combined with new engines and features shared with other Mercedes trucks.

Mercedes-Benz Commercial Vehicles, including Canter, are supported in Scotland by six sites with long opening hours for the availability of parts and service. S24h vans operating in Scotland have a 75min average response time for roadside assistance.

For help with any aspects of the Mercedes range please contact your local Dealer.



At MOBA, we are passionate about providing unparalleled customer service and designing innovative, world-class solutions for the waste and logistics sectors.

With more than 50 years of experience, MOBA offers sophisticated bin weighing and identification solutions for waste vehicles that facilitates the controlled and efficient disposal of industrial and household waste. With our logistics and back-office software solutions, councils and waste contractors can gain complete transparency in the waste collection process, enabling them to improve performance and efficiency, as well as the possibility to implement charging schemes.

Our systems are uniquely modular and come with the assurance of more than 200 projects already implemented throughout Europe, with some 7 million managed with our MAWIS identification system.

Underground Refuse Systems are seen as the future of urban waste management and we have already implemented our technology at several locations across Europe. Our powerful, flexible and easily expandable technology can be configured to each customer's needs and includes rounds management software, access control systems, fill-level sensors and a mobile app for citizens. This, together with our ongoing collaboration with APSE and Liverpool City Council, will provide a framework for other local authorities that will enable them to more easily implement URS projects.

We also produce purpose-built technology for the logistics and bulk transport sector. Our modular mobile weighing technology safely enables maximum allowable loads, whilst also accurately calibrating the weight of deliveries.



A DECADE OF DELIVERING INNOVATION 2020 marks a decade milestone of collaboration with Local Authorities for Multevo.

Based in Lancashire, Multevo have been the UK distributor for the innovative Multihog product range since 2010 and own the world's largest hire fleet of Multihog machines.

### MULTIHOG SALES | HIRE | SERVICE

The Multihog has helped around 40% of all UK local authorities reduce overheads whilst maximising service delivery by selecting one versatile machine to tackle several different operations.

A range of attachments are available for various grounds maintenance applications such as verge mowing, grass cutting and winter maintenance.

### \*NEW\* MULTIHOG CV SWEEPER

Launched in 2020, the Multihog CV Sweeper enters the market with the highest possible EUnited PM10 and PM2.5 rating available, showcasing its superior suction performance. The 3.5 tonne articulated machine boasts added comfort, operational efficiency and unmatched versatility with clean emissions.

Like all Multihog models, the CV has the capability to be used for a wide range of tasks including high pressure cleaning/scrubbing, snow clearance, weed brushing, gritting and de-icing.

### CHEMICAL FREE WEED CONTROL

Multevo supply a range of hot water weed control equipment which require absolutely no chemicals/additives to successfully kill weeds.

The treatment works by delivering hot water at an optimum 98°C temperature, destroying the cellular structure of the plant and roots, in 1-3 treatments.

### WINTER MAINTENANCE SUPPORT

We provide operated and non-operated hire of the Multihog with winter kit such as snow ploughs, de-icers or salt spreaders as well as snow blowers.



### Textile recycling never goes out of fashion

Nathan's Wastesavers are part of Textile Recycling International which is the holding company for four of the UK's leading textile recyclers: JMP Wilcox, Nathan's Wastesavers, Cookstown Textile Recyclers and SWD Premier Clothing Exports.

The TRI Group is the UK's largest textile

recycling business - annually collecting, processing, reusing and recycling over 400 million garments of used clothing, household textiles and shoes across four plants located throughout the UK and Ireland.

The group works with waste companies, local authorities, charities, retailers and schools.

In the ever-growing world of fast fashion, our companies provide Circular Economy Solutions for our partners and customers.

The Textile Recycling International Group is Europe's largest used clothing and textiles collector and processor. We are UK based and export our used clothing all over the world achieving an industry-leading 70% reuse rate.

Our investment in customer service, our people and ongoing innovation is core to our strategy, making the Group one of the leading European businesses in the sector.

TRI sustainably reduces waste generation by promoting reuse and recycling over disposal. The business serves a global reuse market that preserves resources within the resourceintensive clothing industry.

Diverting clothing and shoes away from landfill protects the environment and provides sustainable employment in local communities.



Waste management is transforming, with local authority and private operators developing strategies to achieve higher quality waste management and recycling, with more frequent, specialist collections, alongside meeting decarbonisation goals.

At NRG Riverside, we are providing proactive support in meeting these challenges, to specialist fleet operators across Scotland and the UK, by providing the best new vehicles to reduce emissions, improve fleet efficiency and lower vehicle running costs.

Replacing dated fleets with new electric vehicles with state-of-the-art technology, immediately increases operational efficiency gives reassurance of compliance. Financing these assets through Contract Hire brings access to the most effective specialist vehicles, without tying up operating cashflow.

Additionally, we know that RCVs are put through their paces each working day and our 11 nationwide IRTE accredited workshops, 300 approved maintenance engineers, and 14 mobile engineers are essential for customers in keeping fleets operational and meeting customer KPIs.

Many NRG Riverside customers have seen exceptional results from trialing electric RCVs, particularly in ULEZ and city centre locations, making them a must-have in decarbonisation strategies. Customers are now convinced that there is no compromise over diesel, and the benefits of zero emissions and significantly lower running costs are extremely compelling reasons to switch.

Riverside's 25 years of industry experience, and significant investment in electric vehicles and alternative fuels, is helping ensure that our industry takes steps to reduce its environmental impact, meets carbon reduction targets and creates a more sustainable future.

Contact NRG Riverside today on 01695 455 255 or email sales@nrgriverside.com



"Penny Hydraulics are a UK based manufacturer of lifting equipment and have been in business since 1978. Our services range from manufacturing and installing bespoke vehicle mounted lifting equipment, goods lifts, raising and lowering and decommissioning equipment for the nuclear industry. We also provide warranty and servicing for all our products across the range.

One of our competitive advantages is that we manufacture our equipment at our purposebuilt facility in Derbyshire. This allows us to offer our customers short lead times, high quality standards and bespoke items.

This further makes us agile in our manufacturing capabilities which enables us to meet the demands of our fast-moving marketplace, because it's important that you keep moving.

We use a combination of intelligent design and diligence to manufacture a tailor-made solution that enables you to work smarter and reach new heights.

We boast a team of specialist engineers fully trained and ready to install equipment at customer sites throughout the UK or at our premises.

Our factory has designated fitting areas with qualified, experienced fitters that can install your equipment to the highest standard.

By choosing Penny Hydraulics to install your equipment, you can ensure correct and safe installation and minimise downtime.

Our products are designed to provide solutions. Penny Hydraulics have been with working with both large-scale companies as well as independent businesses for the last 44 years, catering to their requirements and assisting them in improving their everyday. With Penny Hydraulics, you can rely on an efficient service from design to aftercare."



Renault Trucks offers a full range of Euro-6 compliant vehicles, from 2.6 - 44 tonne, designed with the efficiency, reliability and safety you need.

Our tailored solutions ensure we deliver the best vehicle for your operation, including drive-away options from our 'Ready for Business' range as well as a fully customised solution.

Electromobility is the cornerstone of Renault Trucks' strategy for sustainable urban transport, with our all-electric Z.E. line-up from 3.1 - 26 tonnes. As we move to a lower carbon economy, our electric vehicles will drive the future for urban operations, improving air quality, curbing climate change and enabling noise-free out of hours deliveries to reduce congestion.

With a network of 71 strategically-located dealers across the UK and Ireland, Renault Trucks' heavy truck know-how means we operate our business around yours, with outof-hours servicing, excellent parts availability and a team that will maintain your vehicle to the highest standards, keeping your fleet rolling 24/7.



REXMAR ENGINEERING LTD

RED SHUTE INDUSTRIAL ESTATE, HERMITAGE, NR. NEWBURY, BERKSHIRE. RG18 9QL

**TELEPHONE NUMBER: 01635 550981** FAX NUMBER: 01635 550897

E-MAIL: info@rexmarengineering.co.uk WEBSITE: www.rexmarengineering.co.uk

From their workshop facility near Newbury, Berkshire. (close to Junction 13 on the M4 Motorway), Rexmar Engineering manufacture and supply a full range of Road Marking Machines and Equipment. In addition, they undertake repair work, maintenance and refurbishment programmes.

The company pride themselves in a high standard of craftsmanship coupled with a

competitive price structure and a policy of working with customers to meet their own individual requirements.

Rexmar Engineering are always striving to produce 'state of the art' equipment with reliability and fuel efficiency of the upmost importance and taking into consideration a carbon-neutral environment.

The range of equipment extends from Truck Mounted and Self-Propelled Thermoplastic application Machines through to Feeder Trucks, Screed Trucks and new for 2022 - Anti-Skid Trucks (vehicles used for the application of surface friction materials).

The company have in depth experience in working with local authorities, road marking contractors and overseas customers.

All new machines and equipment are supplied with full 'Safety, Operational and Technical Training' and are backed up with after sales support, servicing and spare parts.

For further information please contact: Martin Prosser – 07774 164 353

Manufacturers and suppliers of Road Marking Machines and Equipment.



Rhino **Products** are Europe's leading manufacturers and suppliers of roof racks, roof bars, ladder restraints, rear door steps and other accessories for commercial vehicles.

With almost 20 years' experience in manufacturing high quality, innovative commercial vehicle accessories, Rhino can confidently claim to deliver exactly what van users and fleet managers are looking for to make their job easier, safer and more productive.

With health & safety an ever-present concern for van users, Rhino have established themselves as a leading supplier of ladder handling systems, designed to reduce risk to employees. Our SafeStow4 ladder restraint is the perfect tool for transporting and deploying ladder systems safely from the roof of your van, removing any need for your employees to climb onto the vehicle roof. Our step range provides both safer access when stepping in and out of your vehicle and a secure platform for reaching goods stored on the top of a van. Our products are available right across the UK through our approved suppliers, with bespoke fitting kits for all popular commercial vehicles on the market, including more and more of the latest electric vehicles as we help fleets up and down the country go green. Rhino is headquartered in Cheshire, at our recently built 87,500 sqft manufacturing facility and head office.

Rhino Products van accessories are becoming increasingly popular with transport fleet managers, local authorities and other public sector organisations. Visit Rhino to discuss your van user needs with our experienced and knowledgeable sales team.



Rhinowash CE Hire Model

Rhinowash are a Scottish manufacturer who also design, install and service our own range of Industrial Pressure washers. Rhinowash come with over 40 years' experience and have been trusted by many industries such as Local Authorities & Highway Maintenance organisations to keep our customers equipment & fleet spotless and on the road.

We fully understand we can't continue to consume raw materials from the ground and our values of quality manufacturing has enabled us to adopt remanufacturing policies into our products. Where competitors' equipment, as a result of poor-quality components and vast number of unusable plastics become life expired and scrap, Rhinowash equipment is finding new and repurposed life through our Zero Waste and Circular Economy options.

Our new Circular Economy Hire Model has been designed to be fully re-manufacturable so minimising the amount of steel that goes to landfill whilst reducing our carbon footprint. Available as a rental only option, will ensure that Rhinowash has the necessary control over the product life cycle management & can maximise the carbon reduction efforts. The ability and control to repair/replace or remanufacture any part related to the equipment is essential in maintaining the Circular process & preventing "end of life".

The new hire model will still host the unique quick swap modular design with allows the key components to be easily swapped should they fail.

Not only is the product more environmentally friendly but it still enables us to quarantee our first-time fix should the machine breakdown. Tel: 0333 207 9274 or email power@rhinowash. com for more information



Roadvert with Spedian

Roadverts fast-changing 'Spedian' system allows you to utilise your RCV's to deliver vital recycling messages to all your residents on a daily basis. Spedian is now recycled to new product.

With our unique 'No Cost to Council' revenue generation programme, and Roadvert Media's audience prediction software, your vehicles become a very powerful advertising tool for local businesses, helping them to get back on their feet after the effects of the pandemic.



Established in 1979, Scarab Sweepers is a global leader in the design and manufacture of cleansing vehicles for municipal, highway and off-highway applications. Our unique range of single and twin-engine vehicles are crafted at our bespoke facilities in Kent, in an environment where tradition blends seamlessly with technology, preserving the DNA that has made our quality, refinement and innovation the first choice with customers worldwide.

Scarab's mission, which lies at the core of our business vision, is simple: to design and manufacture the most environmentally focused range of sweeping solutions. While still offering a selection of twin-engine solutions, Scarab can justifiably claim to be the pioneer of the truck-mounted sweeper powered from a single-engine and the ongoing success of this system is a seal of our commitment to the environment.

We offer a wide range of truck-mounted sweeping solutions - with a variety of body sizes, drive types and alternative fuel solutions such as CNG – which all boast excellent build quality, superior performance, optimum payload, and are complemented by minimal noise and exhaust pollution. Scarab combines with sister companies Mathieu and Ravo to form the Fayat Environmental Solutions group, who also offer class-leading subcompact, compact and mid-sized sweepers which include electrified and alternative fuel solutions.

Our customers also benefit from our industry leading After Sales care to ensure their vehicles are maintained to the highest standards, thereby maximising operational performance and minimising unplanned downtime. We also provide operator and technical training courses, along with a range of repair and maintenance packages, to suit individual operators and large fleet customers based out of our Scottish Service Centre in Falkirk.

To find out more information about Scarab Sweepers, please visit: https://www.scarab-sweepers.com/

### **SIMON RICHARD LTD**

Importer & distributor of Reform tractors,

Muthing flails and specialist ground care machinery

We have specialised in machinery for working on slopes and grass-cutting machinery in the municipal and agricultural markets since the 1990s. With such a wide range, we can help you find exactly the right machinery your specific requirements.

### Muthing

The Muthing Mulching Flail range is probably one of the widest on offer from any one company with a machine for most requirements. The Muthing Mulching range is manufactured in Germany but developed in the U.K. to the highest of standards.

Muthing flails are renowned for their high quality of cut and mulching capability, so much so that they are being used to cut playing fields and amenity grass, which has always been the home of the cylinder mowers. This type of flail will give you quality performance and finish but with low purchase and maintenance costs.

### Reform

The Reform range of tool carriers are designed and developed to work on very steep slopes in both agriculture and groundcare. Their exceptionally low centre of gravity allows them to work safely

The Reform Metrac is not only a critically safe machine, but basically a tractor that is comfortable working on slopes .The Metrac is manoeuverable and adaptable making it well-suited to working on playing fields or sports fields, attaching gang mowers, hedge cutters, leaf blowers, snow clearing equipment etc. and many other projects, allowing delivery of annual maintenance programmes so much more efficiently and cost-effective when using Reform



Sortimo are the world leaders in Van Racking and offer a comprehensive range of vehicle

installations and storage solutions. Sortimo offer complete project management for our customers from design to delivery of the vehicle and can install anything that is required to be fitted inside, outside or underneath a vehicle. Sortimo are the only company with the confidence to Crash test loaded racking systems up to 880kg, exceeding the European standard 25 fold.

With SR5, Sortimo has developed a van racking system that facilitates perfect workplace organisation in the smallest possible space for all trades and service providers. The highlight: It can be configured really simply and quickly online. Not only can our equipment improve the storage efficiency of your van by up to 50%, the weight saving qualities also mean a bigger payload for your operation and a reduction in fuel costs.

Company-wide processes can be optimised even further by SR5, and workflows become far more targeted and efficient. The shelving system has been designed to permit immediate access to the tools required and to allow loads to be stowed away clearly and in a well-structured manner. Drawers, cases and BOXXes as well as numerous accessories make SR5 the perfect partner for every organisation in the skilled trade sector. The tried and tested ProSafe load securing system integrated in the van racking guarantees maximum safety for occupants and the load. Sortimo will help make your fleet safer, maximise efficiency and decrease your carbon foot print!

## SOUTH CAVELTD TRACTORS

The original multi-purpose vehicle.

The UNIMOG from Mercedes-Benz, has been around now for over 75 years as a powerful and versatile partner to local authorities, highways agencies and their contracting partners and for 50 of those years, main dealer South Cave Tractors Ltd has been supporting this famous brand across all industrial sectors from agriculture to Fire and Rescue.

### Versatility is the key

In the public service sector, for year-round use there is no better vehicle. It can keep roads clear from snow and ice in the winter and then cut and collect the grass and litter debris from the verges in the summer. An almost infinate variety of demountable tools means it can be sent out to repair roads with a patch planer fitted or do repairs and trim branches at height with a demountable elevated platform. When some single purpose machines are beginning to look a little underused the fast, versatile and economical UNIMOG really starts to Add

### Eco-friendly and Fuel efficient

The range of modern, Mercedes-Benz Euro VI engines are cleaner and more fuel efficient than ever before while service intervals are up to an impressive 1400 hours, ensuring reduced downtime. Productivity is further increased when you consider this tool carrier can travel on-and-off-road at speeds of upto 56 mph, with all tools attached and ready to get to work.

### Meet the team

The South Cave Tractors team is glad to be returning to APSE once again and looking forward to connecting with our customers, colleagues and UNIMOG friends, past, present and future. See you there.



STERTIL UK Ltd Stertil House, Unit A Brackmills Business Park Caswell Road Northampton NN4 7PW.

Telephone. 01604 662049

Email. lifts@stertil.co.uk Web. www.stertil.co.uk

Stertil Koni THE COMPLETE RANGE

Stertil Koni have been manufacturing top of the range 2-post, 4-post, In-ground, Skylift,

Stertil Koni, the worlds No 1 Commercial vehicle lift specialists, offer in their range, a lift to meet all your workshop and washbay lifting requirements.

The lifts are all hydraulic in operation and offer excellent price to performance ratio, all our lifts are manufactured to meet or exceed the worlds highest safety standards.

All Stertil lifts sold in the UK are installed, commissioned & maintained by our own Garage Equipment Association (GEA) accredited and factory trained garage equipment engineers, including our team in the North, dedicated to our Scottish customers.

Stertil have been proud supporters and sponsors of APSE for well over a decade now and can boast the majority of the 32 Scottish Councils, Associated services and beyond as clients with Mobile Column Lifts and Sky Washbay vehicle lifts being amongst the most popular items in our portfolio.

Whether it's for replacement lifts, workshop upgrades, new garage facilities, expansion of premises or the introduction of a new washbay vehicle lift facility to meet current legislation, Stertil Koni can meet all your demands.



Storm's commitment to delivering high quality products is driven by our desire to meet customer requirements. Customer input helps spark the innovative ideas that Storm develops, so that we can come up with the best solutions for everyone.

With first-class manufacturing facilities, tooling and machinery capabilities, we are

proud to be a leading brand in the waste management industry. Our range of containers and optional extras only back up our claim, as we are a manufacturer that brings new ideas and possibilities to an incredibly vital market.

Our range includes the Blue Planet containers which feature striking images that show the impact that not recycling can have on the world, intending to draw an emotional response from users so that they recycle the correct materials.

Our innovative see-through containers are designed for the storage and collection of dry mixed recyclables. The bin features heavy steel fabrication to protect the viewing windows, which are made of strong polycarbonate plastic allowing a full view of the containers waste.

One of our most popular containers are the lightweight steel lid bins which are fire and vermin proof, as with all our containers, they have been quality built to last and feature a whole host of security and optional benefits, including custom colours and branding.

To see our full range of waste solutions, visit stormenviro.co.uk



Established in 2006 TBC Conversions is one of the market leading conversion companies operating across the UK, specialising in wheelchair accessible vehicles and minibus conversions. The company has secured a reputation for quality and reliability, converting each vehicle with intelligence, empathy and care.

TBC Conversions, have three distinct divisions:

TBC Taxi and Bus Conversions: serving the accessible taxi and minibus conversion

market.

TBC Mobility Conversions: serving the mobility and wheelchair accessible vehicle market.

TBC Specialist Conversions: serving a range of utility markets with bespoke vehicle conversions.

TBC Conversions are certified as an Integrated Partner by Volkswagen Commercial Vehicles, demonstrating our outstanding technical expertise and experience in the conversion of Volkswagen commercial vehicles. We are also Approved Vehicle Convertors for Mercedes, Renault, Vauxhall, Citroen, Peugeot, Ford and Fiat. TBC Conversions was the first conversion company in the UK to obtain ECWVTA and LONO on the VW Caddy Maxi Life wheelchair accessible vehicle.

TBC Conversions have a network of local commercial dealerships in place throughout the UK ensuring complete vehicle support. The company offers a full 3-year comprehensive warranty on all minibus conversions with the option to extend to a 5 year warranty.

TBC Conversions will be displaying one of our wheelchair accessible vehicles with a range of conversion options - You Spec It, We Build It. For more information or a minibus brochure. please visit our stand at this event; I look forward to meeting you.

Contact: Joanne Campbell Mobile: 07766 417676

Tel: 0800 999 5090 www.tbcconversions.com

Email: joanne@tbcconversions.com



Lightweight Minibuses from The Minibus Centre

When you're looking for a new minibus, The

Minibus Centre can help you pick the right vehicle for your requirements. We design and build high-quality minibuses to meet diverse transport and specialised needs. Whether you want to purchase or lease a minibus, we can help find the perfect solution.

The Minibus Centre has a range of minibuses and wheelchair accessible vehicles for sale or lease. Our specially designed, lightweight FlexiLite<sup>™</sup> minibus is perfect for schools and community organisations with room for up to 17 people, and it can be driven by anyone with a standard car licence\*. Its safety tested to the highest standard and thanks to our innovative engineering, it gives maximum carrying capacity without the need to for additional D1 category licence training.

The vehicle is also fully accessible, and seats can be easily removed to fit in up to four wheelchairs. Flexilite™ has a folding rear access ramp, double front passenger seat, sidestep, reverse parking sensors and a speed limiter that's set to 62mph.

Our lightweight minibuses, standard minibuses and bespoke conversions are all available to purchase or lease, with great monthly lease rates available. We offer free local demonstrations anywhere in mainland UK and our dedicated minibus sales managers can help organise a minibus package that will work for you.

theminibuscentre.com 0800 916 3042

\*Drivers must have held a full driving licence for two years. The vehicle should not be used for hire or reward and the operator should hold a section 19/22 permit.



With over 40 years' experience within the heavy duty workshop equipment industry, Totalkare offers a comprehensive range of marketleading products and aftersales solutions for heavy duty commercial workshops across all sectors within the UK. A safe and reliable pair of hands, Totalkare provides world class service to multiple sectors from its headquarters in the West Midlands, benefitting from excellent transport links.

Why choose Totalkare heavy duty workshop solutions?

Totalkare's approach to customer care has been proven over the years, with expertise across all sector applications. The Company's team of field service engineers (based UKwide), account managers and back office support all share the same goal of providing an unrivalled customer experience and adding value to your business through market leading solutions in:

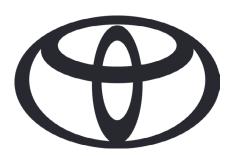
- mobile column lifts
- heavy duty fixed post lifts
- light commercial fixed post lifts
- galvanised wash bay lifts
- lifting ancillary equipment
- mobile brake testers
- in-ground brake testers
- vehicle inspection pits
- headlamp testers
- smoke meters
- comprehensive online training
- servicing and aftersales

### Afterkare

With expert advice available 24 hours a day, combined with national breakdown and service coverage, Totalkare is the best equipped company for meeting a wide variety of heavy duty vehicle lifting and testing requirements.

Totalkare offers a range of service packages to ensure workshop equipment adheres to the Provisions and Use of Workshop Equipment Regulations (PUWER).

For more about our products and services, speak to one of our friendly team today. Call 0121 585 2724 or visit www.totalkare. co.uk.



Globally, Toyota has already sold over 17 million electrified vehicles and by 2025, intends to have no fewer than 70 products in its global electrified portfolio. In terms of battery electric vehicles, Toyota's first purposedesigned BEV, the Toyota bZ4X SUV launches mid 2022.

As ever, the Toyota range ensures business users can lead the way in the transition to electrified vehicles. Our latest offer includes 24 alternatively fuelled models, providing low (self-charging hybrid) and zero-emission (battery-electric and hydrogen) car and light commercial vehicle options.

For example, the All New Proace City Electric van has joined Proace Electric, to provide short and medium panel vans with full electric powertrain options.

The All New Corolla Commercial, is the first full hybrid electric van in its class and uses self-charging technology advantage to offer high fuel efficiency and low emissions, together with the ability to drive on pure electric power in EV mode

We look forward to welcoming you at APSE Scotland, providing the opportunity to experience each of these vehicles first hand and discuss how our range of powertrains can support your business needs.



UK Container Maintenance Limited (UKCM) is a privately owned family business established in 1998 working closely with local authorities, waste, recycling, manufacturing and other companies in the UK restoring all types and sizes of containers to "as new" condition.

Strong business and quality ethics result in performance which is unequalled by its rivals In its 24 year history UKCM has delivered a massive £250 million saving to its customers with quality repair, refurbishment & modification of 1.5 million waste & recycling containers in addition to assisting them to make a positive contribution to environmental performance.

It has significantly invested in the research and development of new services and testing facilities, focusing, among other customer orientated projects, on remanufacturing and modification initiatives such as the innovative design and manufacturing of new floors for 4 wheeled steel containers which strengthen the units whilst adding value and increased length of service to their customer's valuable assets.



ultra low emission mileage company limited

ULEMCo Ltd is the world's first hydrogen commercial vehicle conversion company, enabling fleet and commercial vehicle owners to access to zero emission hydrogen fuel, as part of their strategies to reduce transport related carbon emissions.

ULEMCo is based in Liverpool, UK and was founded in 2014 to commercialise its globally unique UK capability in hydrogen technology to convert commercial vehicles (from LGV to HGV and specialist utility vehicles like refuse trucks, gritter and sweepers) to run on hydrogen. This is achieved using either the company's technology for hydrogen dual fuel, or applying know-how and experience to developing zero emission engine vehicles and hydrogen fuel cell integration.

There are nearly half a million heavy duty trucks on the road in the UK alone; all of them need to be decarbonised by 2050! Battery electric technology is just not practical for most of these vehicles, whereas hydrogen with its fast refuelling and higher energy density is by far a better option. Using hydrogen instead of conventional fuels enables commercial fleets to benefit from a reduced carbon footprint, while still having the full range capability of standard diesel vehicles.

Alongside various partners, ULEMCo already supports a fleet of vehicles across a range of hydrogen hubs in the UK, and is rapidly extending its capability to provide 'fleetwide conversion to hydrogen' across the globe.

Our Technologies: H2ICED® Dual Fuel Technology FC Rx<sup>™</sup> Fuel Cell Range Extender HyVerie™ Fuel Cell HGV HYICE™ Zero Emission H2 combustion

www.ulemco.com



Vehicle Weighing Solutions is the UK market leader for all types of onboard weighing/ overload protection systems for the entirety of your fleet of vehicles.

Waste Management Systems & Servicing If you are looking to expand your trade waste business and introducing charge by weight for your trade waste collections, we would really appreciate the opportunity to present our extensive range of products to you. VWS already supply many LATCO's with weighing equipment appropriate to their needs. This includes trade approved underbody weighing (VWS TRADEWEIGH), dynamic wheeled bin weighing (VWS ENVIROWEIGH) and the fully dynamic FORKWEIGH weighing system for front end loaders.

Hardware & Software Solutions for Waste Management

VWS Software Solutions supply the industry leading PurGo software, a full waste management and recycling software solution that is fully integrated with VWS weighing

products for underbody and bin weighing.

### VWS LIVE Software:

- Weighing & collection data in real time
- Ability to run retrospective reports
- Export data in a useable Excel format
- Allow access to multi-site operations
- Restrict access to users by permission level/area of responsibility

### **New Developments**

Our most exciting business development has been the recent launch of our new product the WiFi INDICATOR. The VWS WiFi INDICATOR allows WiFi connectivity across our product range via mobile or tablet. The new app-based solution can be used on both tippers and overload protection systems.

We really hope you consider Vehicle Weighing Solutions for any of your future weighing needs. We look forward to meeting with you at APSE 2022.

www.vwsltd.co.uk



Versalift is the world's largest vehicle mounted platform manufacturer and have been designing access equipment used to keep operators safe when working at height for 55 years.

Versalift United Kingdom employs over 100 people at its Headquarters in Kettering where we house our main administration, engineering and production facilities, service workshops, extensive parts store, and a dedicated training centre. We hold a market share of 90% and have sold over 8,000 vehicle mounted access platforms since 1994.

Customers include the UK's leading telecom and utility companies in both the private and public sectors, local councils carrying out highway electrical maintenance together with contractors working in roofing, CCTV, security, signage, and facilities management.

Versalift's VTL and VTM range is shaping the future of van-mounted platforms, setting new standards for working at height requirements. The range accommodates working heights up to 17m and outreach of 10.5m with bucket capacities of 230kg and spare payloads up to 2,200kg after driver, passenger, and fuel. A hybrid model, featuring a 100% electric boom, will be launched in 2021.

For further information contact:

Phone: 01536 721010

Email: sales@versalift.co.uk Web: www.versalift.co.uk



As one of the longest established companies offering safety-based products, Vision Techniques has extensive knowledge that spans nearly 35 years across a wide range of industries including construction, waste management, quarrying and mining, agriculture and blue light. Specified by some of the largest fleets in the UK, Vision Techniques' products are influencing and changing safety standards across industries daily.

Our solutions include on board vehicle cameras, collision avoidance systems, cyclist safety, automatic braking systems and a range of warning alarms. Led by our customers' requirement, we are also innovating artificial intelligence and solar power harnessing technology; further enhancing our complete fleet solutions.

Recently named "best in the market for safety"

by Oxford Direct Services, Vision Techniques is proud of the award-winning BrakeSafe automatic braking system. According to research published by the Health and Safety Executive, 48 percent of drivers who were surveyed nationally indicated that they had personally experienced a vehicle rollaway. Failure to apply the handbrake and/or trailer parking brake was identified as the primary reason contributing to runaway incidents involving HGVs, so the introduction of BrakeSafe reduces risk and ensures the safety of the drivers and other road users from potentially catastrophic rollaway incidents. The installation of the Vision Techniques BrakeSafe System provides reassurance to drivers and Fleet Managers that with the automatic activation rollaways will be avoided, protecting drivers and other road users.

We have a dedicated team of engineers, covering the whole of the UK, who have a wealth of knowledge and experience across all vehicle types. They help us deliver service and support to meet and exceed our customers" expectations.

For more information visit www.visiontechniques.com



VPG Onboard Weighing, a brand of Vishay Precision Group, Inc. (VPG), offers a number of patented payload optimisation and overload protection systems to help operators avoid OCRS violations and fines, including the TruckWeigh® system for larger capacity vehicles up to 60 tonnes and the VanWeigh® system for twin-axle vehicles up to 7.5 tonnes. VPG Onboard Weighing also offers the 1300 VUE360 BulkWeigh and WasteWeigh Systems, which feature full integration with the onboard weighing system and offer video data recording capabilities and support for up to eight cameras to provide drivers with a 360° view.

VPG Weighing Onboard has been manufacturing vehicle weighing systems since 1985. In addition to our above mentioned next generation systems we are still market leader of load-cell-based weighing solutions for trade-certified systems. With our in-house production facilities we deliver both standard products and bespoke solutions made to customer specifications. A commitment to customer support includes a highly experienced service staff, including onsite support for customers in the UK; speciallytailored training courses on a variety of systems; and service contracts and extended warranties to help reduce maintenance costs. In the UK VPG Onboard Weighing is doing business as VPG Systems UK Ltd., formerly doing business as Vishay PM Onboard Ltd.

**VPG Onboard Weighing** Airdale House Canal Road Bradford BD2 1AG

Website: www.vpgonboard.com Email: obw.uk@vpgsensors.com

Phone: 01274771177 Fax: 01274781178



Digital Transformation for Waste Management and Environmental Services

Webaspx, a Routeware Global Company, is an award-winning technology company for waste management and environmental service providers. Our software and services are used by over 700 local authorities and waste management companies around the world. Using cloud-based software solutions and in-cab computers, we help our customers increase the efficiency of vehicles, automate business processes, and provide data and analytics to drive performance improvement. Our range of capabilities includes: route

optimisation, route management, workflow automation, commercial waste management, video, in-cab, cameras, telematics, route risk assessment, reporting management information, street cleansing, winter maintenance and digital consumer communications.



## Western Commercial

Dundee | Edinburgh | Glasgow

Western Commercial | Mercedes-Benz

We are Western Commercial, your local Mercedes-Benz Commercial Vehicle Dealership. With sites in Broxburn, Dundee, Bellshill and Govan and a team of Service24 technicians travelling the country, we pride ourselves on being able to keep downtime to a minimum and ensure you always have the right vehicle for the job.

Come and visit us at our stand to talk all things transitioning to electric, we are on hand to answer all your pressing questions.



We are Western Maxus, the newest commercial brand to join the Eastern Western Motor Group family. We proudly stock two of the major players in the electric van market, the eDeliver 3 and eDeliver 9, boasting impressive WLTP ranges of 213 and 219 miles respectively. These 100% electric vans can fast charge, tow a trailer and come with 5 years warranty and 5 years roadside assistance.

If your business isn't ready to make the switch to electric just yet, we also stock the luxurious Deliver 9, a large van that priorities driver

comfort alongside outstanding performance. Come and visit our stand to start your Maxus journey.



Whale Tankers are a specialist manufacturer producing high quality liquid waste and sewer cleaning equipment for Local Authorities, Water Utilities Companies and contractors both in the UK and to countries across the world.

Scotland has been a key market for Whale since the company was formed in 1969 and the Local Authorities in particular have been the mainstay of our business in Scotland during this time. The importance of the Local Authority market to Whale is reflected in the fact that we have consistently attended the APSE Aviemore Exhibition since its conception.

We are also pleased to announce that as a further commitment to the Scottish market we have recently opened a new depot at Unit 9, Belleknowes Industrial Estate, Inverkeithing. Ken MacLeod the new General Manager in Scotland is responsible for all aftermarket activities, which includes mobile and depot based technicians and the £350,000 parts stock.

Our internal stand will be stocked with our latest Product information brochures on new tankers, jet van packs and parts. Robert Frew Sales Manager Scotland and Chris Anderson - Whale Commercial Director will be on hand to answer questions.



Est. 1936

Wilsons Auctions is a family-owned business and was formed in 1936 by William J Wilson. Now directed by his son lan Wilson, the company has grown to become the largest independent Auction Company in the UK and Ireland with sites in Scotland, England, Wales, Northern Ireland and the Republic of Ireland.

Wilsons Auctions is once again very proud to be associated with the APSE Organisation and is delighted to be sponsoring the Conference Brochure at the APSE Scotland Fleet, Waste and Ground Services Seminar 2022.

Working in partnership with both the public and private sectors, Wilsons Auctions provide a vital remarketing service that covers every department within the Local Authority. In 2021, the company was delighted to be awarded the contract for Police Scotland to remarket all vehicles and plant.

Wilsons Auctions manages over 3,100 auctions annually across the UK and Ireland and with the ability to realise any type of asset, it achieves an annual hammer total of 400 million. Assets include:

- **Vehicles**
- LCV and HGVs
- Plant and Machinery
- **Tools and Commercial Equipment**
- Land and Property
- Luxury and Designer Goods
- **General Goods**
- Catering and Restaurant Equipment
- Marine and Aviation Assets
- Caravans
- Police, Proceeds of Crime and Government

### Seized Assets

Upon the years of experience dealing with Local Authorities, the auction company has an excellent understanding of 'Best Value'. As a progressive and forward-looking company, Wilsons Auctions has a passion for continually finding new ways to offer first rate sales and services to both buyers and sellers alike. It is able to achieve this goal through provision of a thoroughly professional and personal service while keeping up-to-date with the latest technological and industry advances.

Strategic growth watched the business expand in 2021 with the purchase of West Oxfordshire Motor Auction Ltd, in Witney, England. Wilsons Auctions is the only auction company in the British Isles to offer a national coverage.

Drawing on experience, resources and ideas from all of its branches, Wilsons Auctions offer dedicated Commercial Managers across the UK and Ireland for asset disposal, to every Local Authority.

For further information please contact **Bob Chambers** 07833 776 677 bobchambers@wilsonsauctions.com



Zero Waste Scotland exists to create a society where resources are valued and nothing is wasted. We're funded to support delivery of the Scottish Government's circular economy strategy and our goal is to help Scotland reap the environmental, economic and social benefits of making best use of the world's limited natural resources. Find out more at zerowastescotland.org.uk.

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# HELPING YOUR BUSINESS ON THE ROAD TO SUCCESS



When it comes to van rental we're the experts, ACL has over 30-years experience in providing the best quality vehicles to businesses of all shapes and sizes, and with our award-winning customer service, you can see why.

We understand every business is important, that's why we will go above and beyond to keep your business going, and now we're part of the Avis network, we can assist you across the whole country.

Want to know more?
Call our friendly team of van experts on **01501 730 563**Or visit **www.aclhire.com** 



