

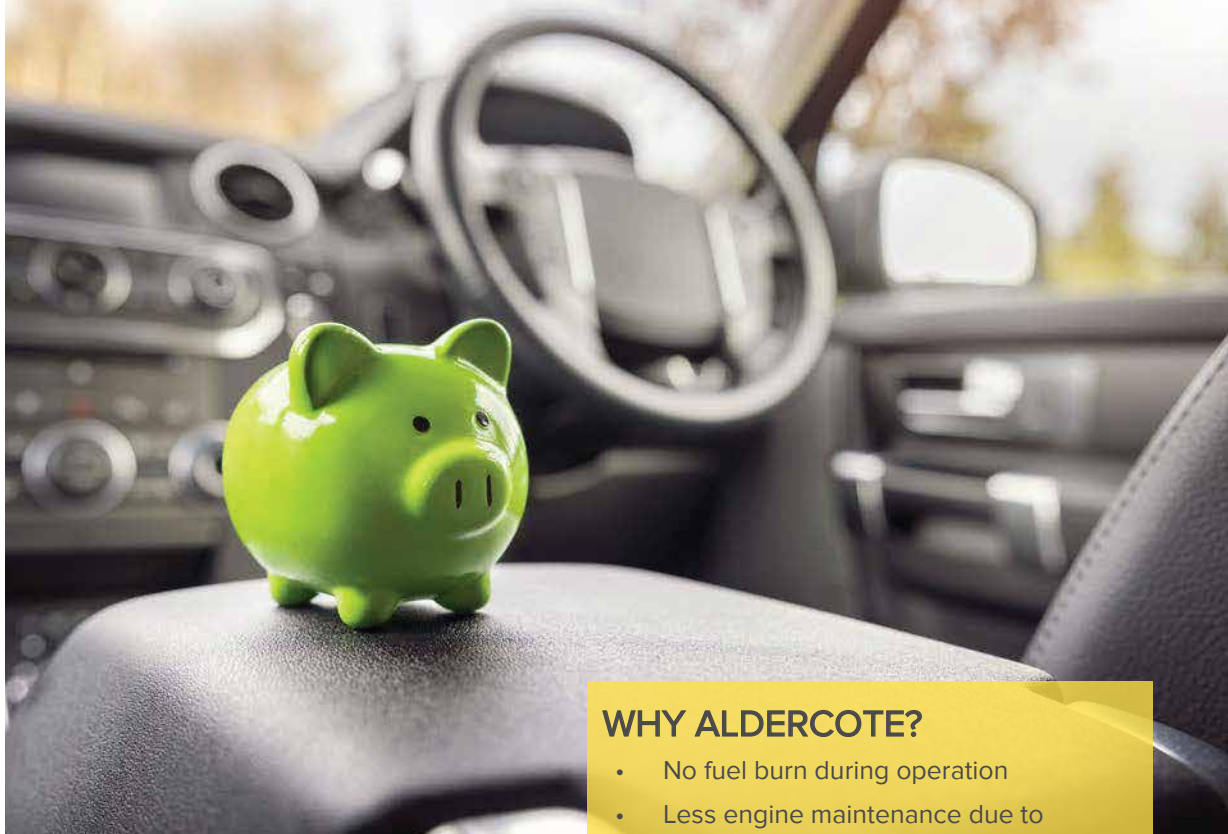
# YOU'RE MAKING A GREAT INVESTMENT WITH OUR ACCESS PLATFORM

HERE'S WHY ...



“Aldercote really understands the customer’s requirements, making the ongoing ownership and maintenance more cost effective for the customer.”

Gary Harrison IMIM  
Head of Engineering,  
Rivus (Openreach)



## BUILT TO LAST

The cost of ownership of a platform is a primary concern in every design decision we make. We understand that the purchase of a new platform is just the beginning. Through our innovative design, we’ve engineered in factors that save you money over the lifetime of the platform from using high quality components to *E-Drive*, our self-charging hybrid electric system to plug-and-play components reducing the need for maintenance. We also have a nationwide Remote Diagnostics Service to get you up and running quickly, if an issue does arise.

## E-DRIVE

*E-Drive* powers up to twenty cycles with the engine turned off. The battery is then recharged en-route to the next job, so there’s never any need to plug in.

A modern van engine burns about 1 litre fuel/ hour on tickover. An engine running like this for 3 hours a day for 200 working days will burn 600 litres of fuel. *E-Drive* could therefore save you about £1,000 per year (calculation using Q1 2023 prices).

## WHY ALDERCOTE?

- No fuel burn during operation
- Less engine maintenance due to reduced engine idling
- Robust design using high quality components
- Plug-and-play components reducing maintenance requirements
- Reduced call-outs due to remote diagnostics, and operator feedback
- Improved fuel efficiency due to lower weight
- Reduced collision risk

Ticking over is also bad for engines. Soot can build up in filters, which impairs performance and requires cleaning. *E-Drive* eliminates this.

## MINIMAL MAINTENANCE

We use chromed stainless pins and self-lubricating polymer bushes on all our boom pivots. These are maintenance free for the lifetime of your machine.

The slew rings on our van-mounted platforms are inside the vehicle. They are therefore protected from the elements and easy to inspect and grease.

*E-Drive* – our self-charging hybrid electric system, and our *Remote Diagnostics Service*, both come as standard.



### DID YOU KNOW?

Weight is the biggest driver of fuel consumption in commercial vehicles. This is especially true at low speeds.

**Every 100kg removed from the vehicle will improve efficiency on average by 2%**

This will be more in urban driving and on hilly terrain.

### WEIGHT SAVINGS

Aldercote platforms are generally the lightest in their class. For commercial vehicles, weight is the most important driver of fuel efficiency; 100kg weight reduction will mean about 2% reduction in fuel burn.

### REFINED DESIGN FOR LOWER COST

Basket damage from collisions is a common and costly issue for platform users. We've rounded off the corners which are most often damaged, and brought it closer to the vehicle. This reduces the chances of collision, but if one does still occur, you can rest assured that since we make our baskets inhouse, we can offer replacements at an affordable price.



### EASY TO CONTACT

Should you need to contact us, just pick up the phone, or drop us an email. Any enquiry is quickly directed to the correct person (and often answered the same day).

### OPERATOR FEEDBACK

Unnecessary call-outs to recoverable situations are a nuisance for everyone. That's why we've ensured that the most common causes of interrupted operation are clearly signalled to the operator. These can often be resolved without the need for specialist help, saving time and money all round.

### REMOTE SERVICE

Our Remote Diagnostics Service comes as standard with every Aldercote platform. This system allows us to quickly understand the cause of breakdowns, and often resolve them remotely. Even when we can't fix a breakdown remotely, our service team are fully briefed before they arrive, thereby ensuring they will get you up and running again as quick as possible.

