

5th July 2023

Dear Robert,

As you will obviously be aware we have now completed our trials with Syntech ASB and I wanted to share our conclusions.

The fuel worked highly effectively as a drop in fuel and mirrored the BS EN 14214 standard which UKAS Independent laboratory testing had confirmed.

We appreciated your suggestion to begin with small plant vehicles such as mini-diggers and telehandlers to build comfort and confidence across our engineering and mechanical team and then the transition to larger vehicles up to 30 tonne excavators.

All vehicles and machines tested across the piece with manufacturers including JCB, Kubota and Komatsu showed immediate emissions reductions. The older part of our fleet showed even better results. There was also an improvement in gross calorific value compared to our experience of HVO.

As advised by yourselves we anticipated a filter change on each machine after a certain amount of run hours and the cleaning of the fuel system after running a cleaner alternative to diesel.

We have had no issues with the use of Syntech ASB and are delighted to be able to recommend this to our customers going forward as a fuel of choice for performance and the environmental benefits from running on a UK produced sustainable option.

Best regards,

Michael Lippard  
Managing Director