

# CUSTOMER SUCCESS

## CAT<sup>®</sup> ADVANSYS<sup>™</sup> GET

### Midland Quarry Products (MQP) Cliffe Hill Quarry Location

MQP is one of the UK's leading suppliers of aggregate and asphalt to the building, construction and rail industries. We provide a comprehensive range of products to comply with current British standards and highway agency specifications.



### THE CHALLENGE

- MQP's crusher feeds a 1 km conveyor that travels underground to the second half of the site. Their previous ground engaging tools (GET) system was dropping tips off into the crusher mouth causing cost and downtime.

### THE SOLUTION

- Finning UK worked with MQP and undertook a ground engaging tool study, which shows that the best system to use is the new Cat<sup>®</sup> Advansys tip system. Now installed on the primary equipment buckets on site, they have experienced operators delivering higher levels of productivity.

## LET'S DO THE WORK.<sup>™</sup>

The information contained herein are actual customer results obtained under conditions specific to the customer site, application, environment, and operation and maintenance practices. Caterpillar implies nothing further, and no one should infer that using the Cat products described herein will result in the same or similar benefits as defined in the document.

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### THE CUSTOMER RESULTS

Phil Bradshaw, MQP operations director states, "The study itself looked at a varying range of tips and profiles. However, as we're operating in a highly abrasive application, the right system to use was Cat Advansys, particularly from a safety, efficiency, and cost-saving point of view."

- Up to a **15% productivity increase** in trenching applications due to improved tip and adapter geometry
- **Exclusive performance features** such as tapered tip sides that reduce drag and increase productivity
- **Increased** fuel efficiency
- **Stronger** adapter noses for 50% stress reduction
- **25% increase** in life wear life

