CUSTOMER SUCCESS

CAT® ADVANSYS™ GET

Heilongjiang Duobaoshan Copper Co., Ltd., established in 2006, is located in Heihe City, Heilongjiang Province. The Duobaoshan copper and molybdenum mine is a large-scale low-grade porphyry copper deposit consisting of four mineralized zones.



THE CHALLENGE

The Duobaoshan Copper Mine works in extreme cold weather so they
experience multiple broken GET components such as tips, adapters,
and base edges.

THE SOLUTION

• The local Cat® dealer, Lei Shing Hong Machinery, was able to step in and work with mine management to offer a more robust and hammerless solution for all of their GET needs. The new Cat Advansys solution has a stronger adapter and is more streamlined, which helps to control and lower their overall owning and operating costs.

LET'S DO THE WORK."

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

Doubaoshan converted their first Cat 374 excavator bucket to Cat Advansys GET and now has 2000 hours without any breakage issues. They have also seen a 30% increase in wear life over their previous GET system.

Cat Advansys improves adapter to tip wear life ratio, and the resulting extension on the bucket life cycle.

The mine site is extremely happy with having a hammerless retention system because it is much faster, easier, and safer than their previous GET system. This has lead to more uptime and higher production.

