CUSTOMER SUCCESS

CAT® ADVANSYS™ GET

Operating for over 20 years, Pedreiras Bahia has four granulite mining concessions located in Simões Filho — BA, 20 km from downtown Salvador. An increase in demand has resulted in an installed capacity of 100,000 ton/month of the product.





THE CHALLENGE

Due to heavy conditions at the site operation, the customer had issues
with tips breaking and falling off. According to the customer, during the
wear life of a tip set, approximately 5 to 6 locks and 3 to 4 tips were lost
or broken using the previous ground engaging tools (GET) system.

THE SOLUTION

 Sotreq's PSSR introduced Cat[®] Advansys[™] as a new GET solution and explained to the customer all the features and benefits of the product. The customer got interested mainly due to better protection, easy tip replacement, and longer wear life.

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

Leonardo Correia, site maintenance engineer, is very satisfied with the new Cat Advansys system and comments, "Our problems with tip breakage and falling off are over. Cat Advansys tips go up to the end of their wear life and have quick and easy replacement which results in lower machine downtime."

He continues to say, "Previous GET system wear life was 140 hours. With the Cat Advansys system our average increased to 220 hours."

TIPS FALLING OFF

57%
WEAR LIFE

