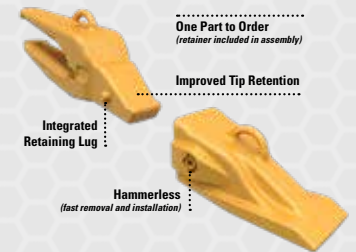


CUSTOMER SUCCESS

CAT[®] ADVANSYS[™] GET

Minerações e Construções is part of Pedreira Potiguar group that operates in the quarry segment and aggregates with business units in several municipalities of Rio Grande do Norte State. The company is responsible for supplying material for the main works of the state and region with mobile crusher.



THE CHALLENGE

- *Minerações e Construções has experienced very accelerated wear on the tips of its excavators, as well as tip breaks causing excessive downtime.*

THE SOLUTION

- *Alexandre Barbosa, PSSR from Sotreq has introduced Cat[®] Advansys[™] as a new ground engaging tools (GET) solution to solve the accelerated tip wear problems. Alexandre explained to the customer that the improved tip geometry provides more protection for adapters, leading to longer lifetime and better retention through the side lock. They have converted 10 excavators including Caterpillar, New Holland, John Deere, and JCB on this site.*

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

After the initial test, Cat Advansys tips experienced better cost per hour and an increased wear life from 41 to 131 SMU in a high abrasive condition.

José Pedro Horta, owner of Minerações e Construções comments that, "In conversation with our unit managers, they can express with great satisfaction that there has been no record of breaking or falling off since we have been using the system in one year."

TIPS
LAST
3x
LONGER

4x
MORE
WEAR LIFE

90
HOURS
MORE WORK

