

# Intelligent POWER

*Cat® On-Highway Engines for the 21st Century*



## *Working hard*

Agriculture carrier relies on dependable Caterpillar® engines with ACERT® Technology

## *The engines of choice*

Cat® Engines With ACERT® Technology are Taking the Lead in Niche Transportation Markets

## *Pulling power*

Hawaii demolition contractor depends on reliable, fuel-efficient Cat engines

**HAWTHORNE**



# Pulling power

Hawaii demolition contractor depends on reliable, fuel-efficient Cat engines

**W**e're a general contractor that specializes in demolition," says Duston Onaga, vice president, Amazon Construction Co. Inc., Honolulu, Hawaii. "Typically we demolish about 120 older houses a year to make way for new construction.

"We also haul a lot of dirt for residential developers here on the island of Hawaii," he says. "In addition, we're involved in dredging projects, as well as working with the military. On any given day, we're working pretty much all over the island."

"We own 10 trucks, all of which have Caterpillar engines," says Cliff Onaga, Duston's brother and also a vice president of the company. "We prefer Cat engines because they have the most power and use less fuel

"Not long ago, we were on a jobsite where the trucks had to drive down a steep, muddy road into a pit where they were loaded with wet, heavy dirt. Our trucks – because of the pulling power of Caterpillar engines – were able to climb out of that pit easily."

– Jane Onaga

president, Amazon Construction Co. Inc., Honolulu, Hawaii

than other brands of engines. We're currently in the process of converting our entire fleet to Cat engines with ACERT Technology.

"We're definitely getting better fuel mileage with our Cat engines with ACERT Technology than we were with our non-ACERT Cat engines," Cliff says. "Overall, the fuel savings are significant. Our Cat engines with ACERT Technology are very reliable and fuel efficient."

**Best in the Business**

"When we started Amazon Construction in 1981, all of our trucks had another brand of engine," says Jane Onaga, president of the company and mother of Duston and Cliff. "People kept telling us to switch to

Caterpillar engines because they have better pulling power and are more fuel efficient. Eventually, we purchased one truck with a Cat engine. That purchase led to a second truck with a Cat engine and then a third one. Before long, our entire fleet consisted of trucks with Caterpillar engines.

"Our Cat engines consistently outperform other brands of engines," she says. "For example, not long ago, we were on a jobsite where the trucks had to drive down a steep, muddy road into a pit where they were loaded with wet, heavy dirt. Our trucks – because of the pulling power of Caterpillar engines – were able to climb out of that pit easily."



*Left to right: Cliff Onaga, Jane Onaga and Duston Onaga.*

"All of our newer trucks have Cat C15 engines with ACERT Technology," Cliff says. "In addition to all of their other attributes, the engines are very easy to service."

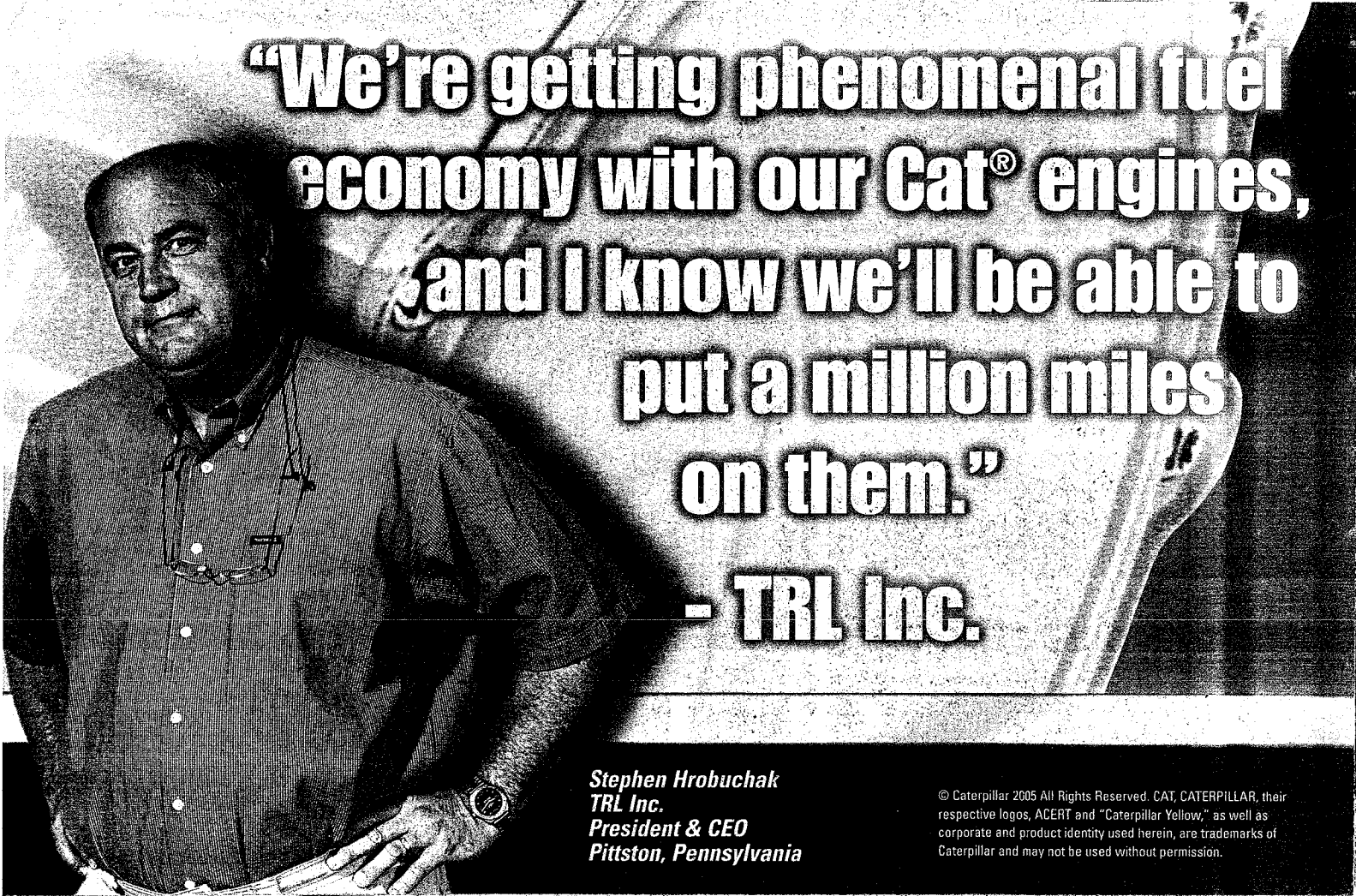
"We have over 20 years of experience with Cat engines," he continues, "and have never had an engine block crack – and we typically keep a truck for about 10 years. With the other brand of engine we were using, we lost many engine blocks due to cracking. From a structural and engineering standpoint, Cat engine blocks are designed better."

**Higher Resale Price**

"When it does come time to sell one of our trucks, Duston says, "our trucks give us a very high return on our investment. We definitely get a higher resale value because of the Cat engines."

"Not long ago, we sold a truck with high mileage and the buyer asked to see the old parts we had replaced on the engine," Jane says. "I pointed to the engine and said, "Those are the old parts. We haven't needed to replace anything.""

"Why should someone purchase a Cat engine with ACERT Technology?" asks Cliff. "There are three reasons: reliability, fuel savings, and plenty of power. It doesn't get any better than that."



**"We're getting phenomenal fuel economy with our Cat® engines, and I know we'll be able to put a million miles on them."**

**- TRL Inc.**

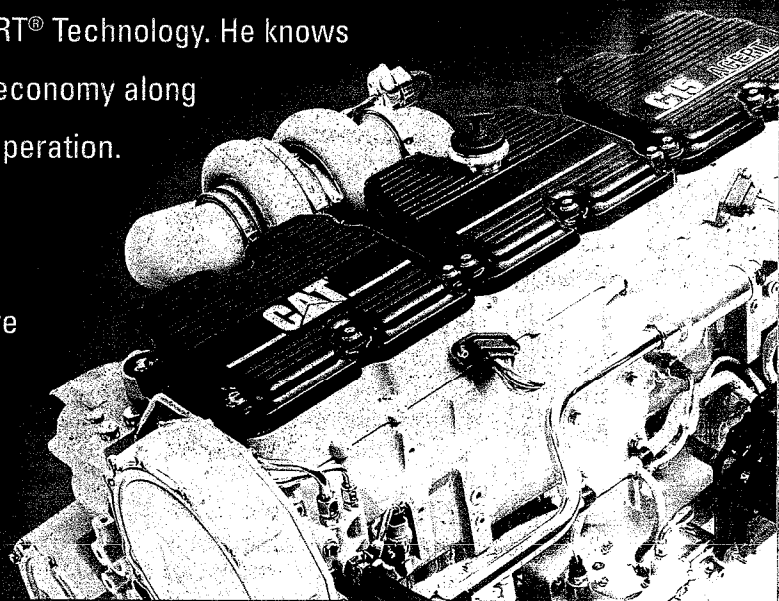
**Stephen Hrobuchak  
TRL Inc.  
President & CEO  
Pittston, Pennsylvania**

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Thirty years of hands-on experience has led to Stephen Hrobuchak's current fleet of 600 tractors powered by Cat engines with ACERT® Technology. He knows they're built to last, and fully expects to get great fuel economy along the way: up to seven miles per gallon during summer operation.

Today's Cat engines continue to deliver the durability and low operating costs truckers and fleet owners have come to expect from the industry leader.



**PURE VALUE**

**CATERPILLAR®**

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