## Tata Motors to showcase 1000 bhp Prima Truck

FC BUREAU

Pune

ATA Motors, India's largest vehicle maker by revenues, has developed its most powerful truck which would be showcased at the Buddha International Circuit at Greater Noida, near Delhi on Sunday during the T1 truck racing championship.

The all-new powerful 1,000-bhp Prima race truck would also eventually participate at international truck racing events after it is rolled out commercially in a

couple of years.

The T1 Prima Truck Racing Championship is the Indian commercial vehicle races.

This Sunday, the fourth edition of T1 will see 400-bhp Primas on the race track, a high voltage event in the commercial vehicle industry. About 19 race-spec trucks will compete with each other with drivers participating from all over the world. The event will also see the first woman truck racing driver, Stephanie Halm from Germany, competing with other racers.

With over double the power in comparison to the T1 race trucks competing in season 4, the all-new 1000-bhp Prima is similar to the race trucks that compete under the broad umbrella of the FIA in the United Kingdom and Europe.

Developed in collaboration with Cummins Inc. of the US, a world leader in diesel engines, the new T1 race truck is the most powerful truck built in India by far.

The new race truck has been developed to delivers power and acceleration of 0-160 km/hour within 10 seconds and a torque of 3500 Nm. The new T1 race truck is based on a 12 litre ISGe Cummins engine, mounted in the center of the chassis for equal weight distribution, with enhanced fuel delivery and air flow, producing 1040 hp. The power is managed by an all-new ZF 16-speed gear box, making it fastest race truck developed by Tata Motors.

"Built with specifications similar to that of trucks that race globally, this vehicle was developed in a record time 12 months – a demonstration of teamwork, speed and capability," Ravindra Pisharody, executive director, commercial vehicles at Tata Motors, said. The company has its state-of-the-art facility in Jamshedpur.

With this new track based machine, Tata Motors is ahead of contemporary and future ready, Pisharody said.

In India, Tata Motors and Cummins Inc, USA, have a joint venture company called Tata Cummins, established in 1994, developing high performance, reliable and durable engines in the range of 75 to 400 hp.

In Season 4, Tata Motors has also partnered with some of the country's leading automotive brands. These are WABCO – Official Braking Technology Partner, JK Tyre – Official Tyre Partner, Castrol – Official Lubricant Partner, Cummins – Official Engine Technology Partner and Tata Technologies – Official Technology Partner.