

NuVinci® N360™ drivetrain passes grueling and longest road trip test with an e-Bike

– Adventurer Maximilian Semsch completes cycle trip around Australia – without problems with body, bike and drivetrain –

AALSMEER / MUNICH – (August 12, 2012) – It sounded like an impossible project: Cycle 16,000 kilometers in only six months on an e-Bike around Australia with its endless roads, different climate zones and many hazards. German adventurer Maximilian Semsch just completed this amazing trip on a Haibike e-Bike equipped with the seamless-shifting *NuVinci N360* hub. It was the longest e-Bike trip ever undertaken and the longest road test for the *NuVinci* hub in combination with an e-drive system under extreme conditions.

Body, Bike and Gearing – all worked well

“What a trip”, what a bike!

“I absolutely have to rely on my bike, equipment and technology,” stated Maximilian Semsch shortly before starting his “What a trip” project beginning of January in Sydney. For a trip like this, it’s not only the rider himself who has to be well prepared and in a good condition. The equipment should also be very carefully considered. Whether it’s desert storms, high humidity or permanent head wind – lots of obstacles will be ahead of you on a trip like this. Thus Semsch decided on a Haibike eQ Trekking bike, equipped with low maintenance, high durability, comfortable parts and accessories. Responsible for transferring pedal stroke into propulsion: The award-winning *NuVinci N360 CVP* drivetrain!

A perfect test for everyday usage

After 187 days on the road, Semsch and his companion covered a total distance of more than 16,000 km on the two equally equipped bikes without having a single technical problem. Besides some wear, seven flat tires, one broken spoke and one broken chain adjuster, the only failures were two cameras and a solar panel, which was used to charge the batteries in the Outback.

“It’s been amazing how well everything worked out with the bikes and the equipment. I was often thinking, man, when do we arrive at a next gas station with a fridge and cold beverages’ or does the headwind ever come to an end?’ But I never wasted a thought on any possible issues with the bicycle and fortunately, there weren’t any. I’m very happy with my Bosch and *NuVinci*-equipped Haibike and definitely can recommend it for other cycling trips or daily usage.”

A monthly average of 150,000 followers viewed Maximilian's adventures on an online video diary which was updated weekly showing how he, his partner, the bikes and their equipment worked out.



From the *NuVinci* side, this special kind of “product test” was also followed very closely. “One can only congratulate Maximilian, ”stated Jack Brandsen, *NuVinci* EU sales manager, “First on finishing this awesome trip, second for his choice of the Bosch/*NuVinci* system, which confirmed its status as a very reliable combination, the most recommended combination so far in the market. A bike which makes it around Australia without a

breakdown should also quite easily manage a couple hundred everyday trips in Mid-Europe.”

Over 60 brands now offer bicycles equipped with the *N360* hub and a growing number of companies are using the new *NuVinci* Harmony® system, the first continuously variable “intelligent” shifting system offering the option to seamlessly shift automatically or manually.

Meet Maximilian Semsch at this year’s Eurobike

At this year’s Eurobike Maximilian will answer your questions around “What a trip”, the bike, and his components and accessories. Meet him either at the *NuVinci* booth at A7-309 on Friday, August 31 between 2 and 6 p.m. or at the Winora/Haibike booth.

Raffle@eurobike

A raffle has been posted online at www.whatatrip.com for some time, and will continue through Eurobike.

“What a trip” fans can win a similar equipped Haibike eQ Trekking.

The raffle and drawing of the winner will happen at the Winora/Haibike booth.



Back in Sydney relaxing after 187 days and over 16,000 km

More information about NuVinci under:

<http://www.fallbrooktech.com/cycling>

More information about “What a trip” under: <http://www.what-a-trip.de/english/ebike.php> and

<http://www.what-a-trip.de/english/videodiary.php>

NuVinci Contact:

Media Contact Europe

www.inmotionmar.com

Jens Weller

jens.weller@inmotionmar.com

Tel: +49 711 351 640 93

Media Contact International

Kim Merrill

kmerrill@fallbrooktech.com

Tel: +1 619-857-2782

Sales and Technical Contact Europe

Jack Brandsen

jbrandsen@fallbrooktech.com

Tel: +31 20 640 86000

About Fallbrook Technologies Inc.

Fallbrook's NuVinci® continuously variable planetary (CVP) technology improves the performance and efficiency of machines that use a transmission, including bicycles, electric vehicles, automobiles, agricultural equipment, wind turbines and others. The NuVinci technology offers companies the flexibility to design and produce next-generation products that are better tailored to their unique business, market and competitive requirements. Fallbrook's latest innovation is the Harmony™ automatic shifting system for bicycles, which generates a totally new and efficient e-bike riding experience.

Fallbrook has built an extensive portfolio of over 500 patents and patent applications worldwide. The company intends to continue its research and development activities to enhance the performance and capabilities of NuVinci technology. For more information, visit: www.fallbrooktech.com