

**MACH-DRIVE**

**NanoEnergizer<sup>®</sup>**

ENGINE PLATINUM CERAMIC COATING

**User Certifications**



Versprung durch Technik

Chamzone Motors  
1008-5 Daechidong Kangnamku,  
Seoul, Rep of Korea  
Tel:02 555-3486 Telefax:02 555-3484  
Email: info@czmotors.com

**Date: August 17, 2010**

**Title: Certification as Official Dealer to Audi Korea**

**Supplier's Name: nanoTech International**  
**Vendor Number: AD-348769XKR**  
**Article Name: NanoEnergizer AIO(All-In-One Type)**

It is certified that Quality of Nano Energizer AIO Type was positively approved on qualified Audi Testing procedure: testing of power, torque, noisy, emission and side effect.

Audi Korean Official Dealer: Chamzone Motors permit that Nano Energizer is officially allowed to be supplied to all Audi Automotive Service Centers in Rep of Korea and to be used to all types of Audi vehicles.

**Cho Byungsoo**  
**CEO & President**  
**Chamzone Motors**  
**Audi Official Dealer/Rep of Korea**

July 27, 2010

Ref: HD-KR-2010-45320CM

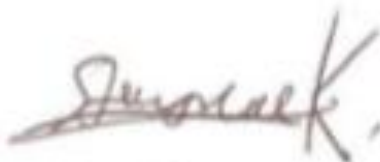
Subject: Quality Certificate & Approval

Supplier: NanoTec International  
Hwasung Bldg 117-3 Chimsandong  
Daegu  
Korea

Quality Certificate of Nano Energizer All-In-One Type(AIO)

Upon international standard testing results of Nano Energizer AIO Type, above NanoEnergizer AIO Additive complies with HONDA standard specification of engine oil, and is approved to be used for HONDA vehicles.

Yours Sincerely,



Steve K. Jung  
General Manager



Hansung Motor Co Ltd/Official Dealer of Mercedes Benz  
Hansung Motor Tower, 935-41 Bangbaedong Seocho, Seoul, Korea Tel: 02-533-3420

The Certificate for Engine Oil additive

Oil Additive Name: NanoEnergizer All-In-One Type

Supplier: nanoTec International  
117-3 Chimsan, Bukgu, Daegu, Korea  
Tel: 053-354-5502 Fax: 053-354-5503

Dear sirs,

NanoEnergizer All-In-One Type was tested strictly on the base of international standard Testing procedure & regulation of Mercedes Benz specification, and Testing was focused on standard operating of engine oil in Mercedes Benz vehicles, side effect of nano particles on metallic surface of cylinder and effect of power & noisy on running after injection of nano Energizer.

We are pleased to inform you that using of All-In-One Type NanoEnergizer has been approved, and the engine restoring effect of All-In-One Type Nano Energizer by nano ceramic cermet coating technology was testified by by Official Authorized Mercedes Benz Maintenance Center

Faithfully yours,

30<sup>th</sup> June, 2010

J.M. Ryun  
Director  
Hansung Motor Co Ltd  
Official Dealer of Mercedes Benz



HYUNDAI MOTOR GROUP



Supplier: nanoTech International  
17-3 Chimsan, Daegu, Korea

Re: The Certificate of official Supplier

Product: NanoEnergizer All-in-One Type  
Lubricant Oil Additive

It is certified that Hyundai Kia Motor Group approves nanoEnergizer: Engine Oil Additives to be used at Hyundai-Kia Maintenance Service Network, and nanoEnergizer is nano cermet coating additive for all Hyundai & Kia vehicles which need engine restoration & protection.

September 4, 2010

  
Seon Hyoung-Chul  
CEO/Vice President  
Manufacturing Management Div  
Hyundai-Kia Motor Group



## HONDA KOREA

Testing: 1) HONDA 130CC Manufacture Year 1997 220,000km  
2) HONDA 100CC Manufacture Year 1995 195,000km  
3) HONDA 90CC Manufacture Year 2001 100,000km

Testing Period: October 3<sup>rd</sup> - 5<sup>th</sup>, 2007  
Injection: Nano energizer for smoler engine

Symptom before injection of Nano Energizer: all of three sample engines has great noisy, heavier white smoke and high fuel consumption.

Field Testing Method: 3 sample bikes were drive by each Testing engineers of Honda After service Dept and checked in every 30km, 50km, 80km & 100km.

### Field Testing Report by Dynamometer Tester

#### Smoler engine 90CC:

after running 30km, 40% reduction of noisy, 70% reduction of smoke & 9% reduction of fuel  
after running 50km, 40% reduction of noisy, 60% reduction of smoke & 11% reduction of fuel  
after running 80km, 42% reduction of noisy, 60% reduction of smoke & 11% reduction of fuel

#### Smoler engine 100CC:

after running 30km, 20% reduction of noisy, 30% reduction of smoke & 4% reduction of fuel  
after running 50km, 36% reduction of noisy, 47% reduction of smoke & 8% reduction of fuel  
after running 80km, 39% reduction of noisy, 71% reduction of smoke & 9% reduction of fuel  
after running 100km, 44% reduction of noisy, 77% reduction of smoke & 10% reduction of fuel

#### Smoler engine 130CC:

after running 30km, 13% reduction of noisy, 19% reduction of smoke & 2% reduction of fuel  
after running 50km, 29% reduction of noisy, 34% reduction of smoke & 4% reduction of fuel  
after running 80km, 36% reduction of noisy, 71% reduction of smoke & 8% reduction of fuel  
after running 100km, 42% reduction of noisy, 69% reduction of smoke & 8% reduction of fuel

### Conclusion:

The effect with reduction of noisy, smoke & fuel consumption is decreased generally within 80km running after injection of nano energizer. Effect time has been shorter by smoler engine.

Dated: October 3<sup>rd</sup> 2007

Tested by Testing engineers of Honda After service Dept

Chief Engineer/ Jun-Young Kim

Engineer/ Do-Kang Lee

Engineer/ Jong-Eung

Testing Vehicle: Volvo FH

13 Liter Engine No change

Manufactured Year 2002

Running Record 450,000km

Injection: Nano Energizer for Diesel 3 Bottles

Tested by Testing Department of Volvo Korea

Dynamometer Tester

Injection 3 Bottles of Nano energizer 3 Bottles

	Power	Noise	Smoke	Fuel
Running 500km:	No change	No change	No change	No change
Running 1,000km	4% ↑	4% ↓	2% ↓	No change
Running 1,500km	8% ↑	11% ↓	9% ↓	4% ↓
Running 2,000km	12% ↑	13% ↓	14% ↓	6% ↓
Running 3,000km	12% ↑	18% ↓	12% ↓	8% ↓

Testing Result: running test after injected with Nano energizer for diesel.

Less than 500km running, no difference between before-inject and after-inject.

Running 1,000km, slight change was found.

After running 2,000km- 3,000km, significant change of power, noise, smoke and fuel consumption was appeared with satisfied effect.

It is estimated that ceramic ceramic coating of nano energizer is conducted on worn surface of engine surface at least 1,000km running after injection.

October 12, 2007



Juhwan Kim

Engineering Manager

Testing Department of Volvo Korea