



## Announcement

### **VINATech have just opened their new purpose built Carbon materials and Fuel Cell Membrane facility in Jeonju, South Korea.**

The timing is very close to recent announcements from Europe, led by the UK and Norwegian Governments but soon to be followed by many other countries, to reach Zero Carbon emissions by 2050 or earlier.

Undoubtable there has to be fresh thinking about energy generation technologies to achieve these ambitious goals but many pundits predict that HFC (Hydrogen Fuel Cells) will be at the forefront of planning and development.

This new 1,000m<sup>2</sup> factory, located on the grounds of VINATech's main EDLC Super capacitor division, has enabled the Activated carbon team to increase its output capability by 300% this year. Sitting alongside the world's largest dedicated Super Capacitor factory, the staff will be trained to support the high levels of automation used in both sites thus increasing productivity, quality and cost efficiency.

The Carbon team's main product is a flexible solution for the Fuel Cells which will be a major power behind the Zero Carbon Emission programmes that are growing across the globe. The fuel cell component team offer many customer benefits when compared to current MEAs for both stationary and automotive applications. The road map includes efficiency improvements of 10 time in 10 years whilst reducing costs substantially from research continuing in activated carbon material developments. VINATech started the Specialist carbon development in 2002 already supplying automotive producers with multi-layer MEA solutions and Air Filtering for Industrial refrigerators. VINATech is confident that their flexible approach is a winner to help in reducing the global Carbon footprint.

Carbon quality is a key ingredient to the success of VINATech's leading EDLC Super capacitor technology.

Mr. DK Sung founder and CEO of VINATech says "we have confidence in this nano- composite technology and we have plans to expand further our capacity" this follows the recent opening of a new factory near Hanoi in Vietnam.

*About VINATech Formed in S.Korea in 1999 a market leader in the development and production of Super Capacitors, they are stock market listed , employing 500 staff in 2 main sites with the very highest level of automation ensuring the highest quality levels in the Industry.*

Für Fragen stehen wir Ihnen selbstverständlich sehr gerne zur Verfügung.

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