



hutchinson  
engineering

**NEWS RELEASE**

**20 June 2011**

### **Hutchinson Engineering and nova-wind partner to develop wind turbines globally**

Hutchinson Engineering (Widnes, Cheshire, UK) and nova-wind (Cologne, Germany) have announced their partnership in developing steel structures for the expanding range of nova-wind turbines worldwide.

The companies have completed installation of their first joint projects in Girvan, Scotland, and Norfolk, England.

Monopole towers are designed and built by Hutchinson in compliance with Eurocodes, one of the most stringent structural benchmarks in the world. And nova-wind applies more than 25 years of design expertise in ensuring the engineering excellence of its turbines.

Director of Technical and Customer Services at nova-wind, Chris Pilborough, said: "We believe combining nova-wind's scientific knowledge, with Hutchinson's unrivalled structure designs, will provide a winning solution for global customers in small scale wind projects.

"When we look to appoint a new supplier, it is very important to us that they are able to demonstrate four key capabilities - technical competence, ability to meet timing commitments, responsiveness and a willingness to develop a real partnership with us that extends beyond the usual 'team player' concept. Hutchinson Engineering exceeded all of these expectations."

The partnership follows Hutchinson's move into renewable energy four years ago, after amassing 30 years of experience in manufacturing steel solutions for other industries including telecoms, petrochemical and pharmaceutical.

Dean Drinkwater, Managing Director of Hutchinson Engineering, said: "We are informed by customers that Hutchinson is manufacturing the tower of choice in the wind turbine industry because we are able to offer bespoke systems including different tower designs and heights to ensure the most effective performance in all conditions.

"Our designs are based on sound engineering principles and 3D modelling to maximise lifespan and effectiveness of operation.

"Another innovation is our solid foundation design which requires just a third of the concrete used in traditional turbine bases, reducing the cost to client and environment.

"For servicing, the turbine structures can be raised and lowered using an advanced hydraulic ram which accelerates the time taken to raise the pole from 40 minutes to just 60 seconds."

He added: “There are strong strategic synergies between nova-wind and Hutchinson Engineering as both companies are focused on delivering the most advanced and operationally efficient wind turbine systems available.”

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**Photos are available with this press release as high resolution J-peg files.**



**Photo caption 1:** Small wind technology is taking off in a big way for Hutchinson Engineering and nova-wind.



**Photo Caption 2:** Hutchinson Engineering is planning a ‘wind of change’ with its new nova-wind partnership.

**FOR FURTHER DETAILS ABOUT THIS PRESS RELEASE, PLEASE CONTACT MHARI OAKES ON 0791 293 7224 OR DEAN DRINKWATER ON 07970 450 410.**