



PRESS RELEASE

## **First Pilot Project Started: Practical Test of New Corrosion Protection Film from RENOLIT and WP**

Worms, September 15, 2020 | The first pilot project of the two companies **RENOLIT** and WP Energy has started at a wind farm near to the German city of Cologne. In the beginning of September, work began on two wind turbines built by a well-known manufacturer. About 33 square meters of the new **RENOLIT** CP corrosion protection film for onshore wind turbines were applied to the towers of each of the two turbines.

The film is the first product of a new portfolio which **RENOLIT** has developed and is now being marketed in cooperation with WP Energy (a part of the WP Group).

“We are pleased that we have now introduced the film on the market” said Ralph Gut, General Manager at **RENOLIT**. “We are proud of the product we have developed and pleased that the pilot project has started. Corrosion is a big problem in the wind energy industry. The **RENOLIT** CP film, which is certified according to ISO 12944-9 CX, offers long-term corrosion protection of up to 10 years and thus makes an important contribution to economics in the wind energy sector.”

“We expect less long-term maintenance and repairs from the robust film” added Ralph Lorenz, Department Manager Project Management at WP Energy. “The wind turbines are thus subject to fewer interruptions while at the same time, being better protected against corrosion.”

Both wind turbines with corrosion protection film will be regularly inspected and directly compared to turbines which were not applied with film. “This will allow us to exactly determine the performance of the **RENOLIT** CP” said Lorenz.

*Rely on it.*

The corrosion protection films were developed with one objective in mind: To reduce maintenance time and costs and to avoid down-time. According to Lorenz, “The film eliminates the drying times associated with applying corrosion protection paint coatings”. “Furthermore, applying the film is less weather dependent than paint and the film application can be more flexibly planned”.

### **The Companies**

The **RENOLIT Group** is one of the leading international manufacturers of high-quality plastic films and associated products for technical applications. The independent, family-owned company has been setting standards for quality and innovation for 70 years and presently employs around 4,500 people in more than 30 production plants and sales offices. In fiscal year 2019, the Group generated sales of EUR 1.059 billion. For more information on **RENOLIT**, visit [www.renolit.com](http://www.renolit.com).

**WP Energy** is an industrial service provider specializing in on- and offshore wind power generation and performs inspection, repair and maintenance work for numerous wind farm operators in central Europe. The **WP Group's** portfolio of services also include personnel services as well as specialist training and certification programs in its own facilities. Visit [www.wp-group.com.de](http://www.wp-group.com.de) for more details.

Contact person at **RENOLIT SE**

Laura Schied

**RENOLIT** Leitung Marketing &  
Vertrieb

Wind Energy

Tel.: + 49.6241.303.217

Fax: + 49.6241.303.18.217

[laura.schied@renolit.com](mailto:laura.schied@renolit.com)

Contact person at **WP Energy GmbH**

Karolin Rahder

WP Energy GmbH

Key Account Management

Tel: + 49.4216.9697.511

Fax: + 49.4216.9697.520

[karolin.rahder@wp-energy.de](mailto:karolin.rahder@wp-energy.de)

For editorial questions, please contact:

RAIKESCHWERTNER GmbH

Tamara Petersen

**RENOLIT SE**



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Ludwig-Erhard-Straße 6  
20459 Hamburg  
Tel: + 49.4034.8092.83  
Email: [petersen@raikeschwertner.de](mailto:petersen@raikeschwertner.de)