

## PRESS RELEASE

## PERILS LAUNCHES LOSS FORECASTING WEBSITE WIND-JEANNIE

**Zurich, 14 September 2015** – PERILS, the independent Zurich-based organisation providing industry-wide catastrophe insurance data, has today announced the launch of "Wind-Jeannie", a new website which provides forecasts of potential industry losses from European windstorms.

Wind-Jeannie is designed to help insurance companies prepare for large windstorm events by providing information on the expected magnitude and geographical extent of an event loss in advance of it occurring. Wind-Jeannie makes available insured property market loss forecasts for windstorm events across Europe for the forthcoming 72-hour period. It computes the expected insured loss estimates using gust forecast data provided by the German Weather Service (DWD). The loss forecasts are updated every 12 hours.

The loss calculations are based purely on vulnerability data derived from storm events captured by PERILS and on market sums insured from PERILS' Industry Exposure Database. The information is broken down by country and CRESTA zone. In addition, detailed footprints of the forecasted gusts and the resulting losses can be downloaded from the website for each forecast.



"Wind-Jeannie" loss forecasting, example Storm Niklas (31 Mar to 3 April 2015): Wind-Jeannie uses gust forecasts from the German Weather Service (DWD) and converts the data into estimates of the expected insured property market loss. The loss forecasts are for the forthcoming 72 hours and are updated twice a day. Losses and gust values per CRESTA zones can be downloaded for each forecast as maps or in Excel format. Above charts show the loss forecast as would have been calculated by Wind-Jeannie on 31 March for the upcoming storm Niklas.

Commenting on the launch, Luzi Hitz, CEO of PERILS, said: "We began testing Wind-Jeannie during the 2014/2015 European windstorm season and were very pleased with the information generated by the system. It takes less than 15 seconds to check the forecast and if conducted regularly enables users to establish a clearer picture of the potential impact of an approaching windstorm event and where the most significant insured losses might occur."

Edi Held, Head of Products at PERILS, added: "Our aim in designing Wind-Jeannie was to provide a system similar to a standard weather forecast site, which would be user-friendly and generate data that was easy to understand and accessible via mobile devices. Instead of providing a weather forecast, it provides an industry loss forecast. Users can also set up email alerts for when a windstorm event is forecast to generate a market loss in excess of

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EUR 100m. Wind-Jeannie provides a new perspective on windstorm activity and I hope it will prove its worth during the upcoming windstorm seasons. Moving forward, we will look to improve Wind-Jeannie by continuing to collect loss information from actual events and comparing these to the forecasted losses provided via the website."

Access to Wind-Jeannie is only available to data providing companies and PERILS Database licensees at www.wind-jeannie.org.

## About PERILS

PERILS is an independent Zurich-based organisation providing industry-wide natural catastrophe exposure and claims data. The PERILS Industry Exposure & Loss Database is available to all interested parties via annual subscription. The database contains industry property sums insured and loss information for 13 European countries on a CRESTA zone level and per property line of business. PERILS industry loss estimates, provided via the PERILS Industry Loss Index Service, can be used as triggers in insurance risk transactions such as industry loss warranty contracts (ILW) or insurance-linked securities (ILS). The use of PERILS exposure and loss data other than in conjunction with a valid PERILS License and according to its terms, by a Licensee or an Authorized User as defined in the License, is illegal and expressly forbidden.

More information can be found on www.perils.org

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