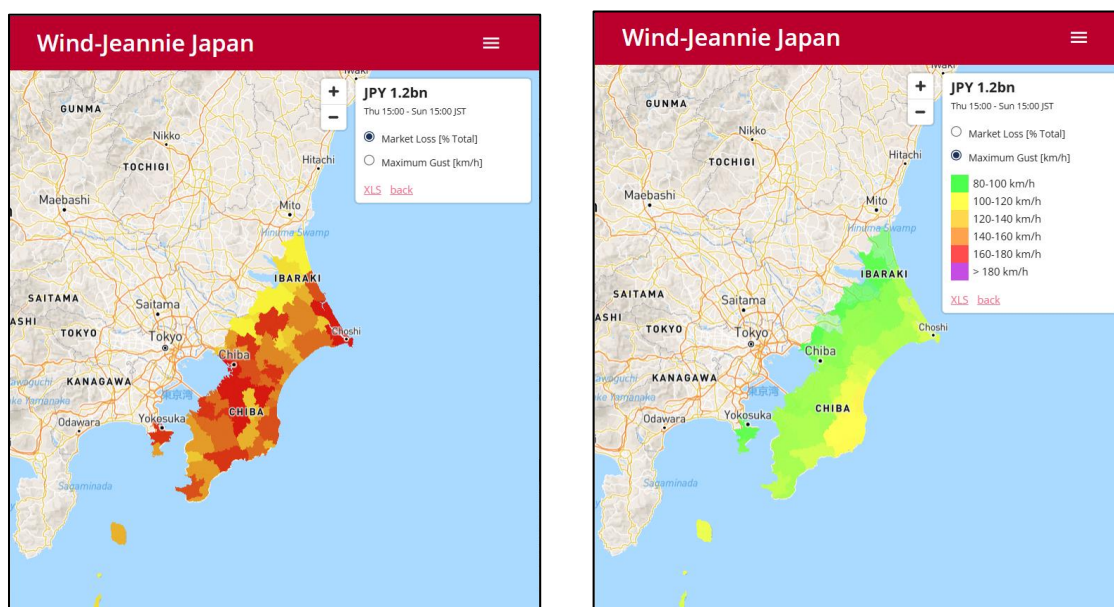


PERILS LAUNCHES TYPHOON INDUSTRY LOSS FORECASTING PLATFORM FOR JAPAN

Zurich, 28 August 2025 – PERILS, the independent Zurich-based organisation providing industry-wide catastrophe insurance data, has today announced the launch of a new platform providing real-time industry loss forecasts for typhoons in Japan. In addition, the current loss forecasting platforms for Europe and Australia, known as Wind- and Hail-Jeannie, have been updated.

Wind-Jeannie Japan provides industry loss forecasts for typhoon events for the upcoming 72 hours. Operating continuously, forecasts are updated in real-time every 12 hours, with the platform providing footprints of the predicted wind gusts and potential resulting losses. Wind-Jeannie uses gust forecasts from the European Centre for Medium-Range Weather Forecasts (ECMWF), a source recognised for its accuracy in tropical cyclone prediction. Users can also download the gust data and industry loss footprints from the platform at the municipality (“Kushichōson”) level for further analysis.



Industry loss (left) and gust footprints (right) from Wind-Jeannie Japan: Wind-Jeannie Japan uses gust forecasts from the European Centre for Medium-Range Weather Forecasts (ECMWF) to model the industry loss for the upcoming 72 hours. Updates are provided in real-time every twelve hours on a continuous basis, allowing for constant coverage of windstorm activity in Japan.

Initially set up by PERILS in 2015 for European windstorms, the Wind-Jeannie platform has proved effective in helping re/insurance companies prepare for large wind events by providing easy access to information on the expected magnitude and geographical extent of an industry loss in advance of the event. The platform is available 24/7 and now covers Europe, Australia and Japan. Furthermore in 2021, Hail-Jeannie Australia was launched providing real-time loss forecasts for hailstorm events in Australia.

In conjunction with the launch of Wind-Jeannie Japan, PERILS also announced that it has updated the loss calculation engines of all existing Jeannie tools with new insights from the latest wind and hail events in the covered regions.



PERILS LAUNCHES TYPHOON INDUSTRY LOSS FORECASTING PLATFORM FOR JAPAN

Takashi Goda, Japan Representative at PERILS, commented: "As we enter the peak typhoon season, Wind-Jeannie Japan provides a welcome new perspective on typhoon risk in Japan. It offers multiple benefits to users such as enhancing the ability to understand the potential impact of a typhoon ahead of an event and helping insurers prepare the necessary resources to respond quickly and effectively to assist those affected."

Christoph Oehy, CEO of PERILS, added: "Our Jeannie tools are designed in a similar way to weather forecast platforms. The information is instantly accessible and easy to understand, whether you use a smartphone, tablet or laptop. Users can also set up email alerts for wind and hail events in excess of a defined industry loss level to remain continuously up to date. In our view, the Jeannie tools are testimony to the value of PERILS exposure and loss data and the innovation it can drive, while demonstrating our continued commitment to pioneering solutions that provide greater data insight into catastrophe events."

About PERILS

PERILS is an independent Zurich-based organisation providing industry-wide natural catastrophe exposure and event loss data. The PERILS Industry Exposure & Loss Database is available as PERILS CORE and PERILS EXTENDED to all interested parties via annual subscription. PERILS CORE contains industry-level sums insured and event loss information on a CRESTA zone level and per insurance line of business. The product currently covers the following 18 countries: Australia, Austria, Belgium, Canada, Denmark, France, Germany, Ireland, Italy, Japan, Luxembourg, the Netherlands, New Zealand, Norway, Sweden, Switzerland, Turkey, and the United Kingdom. In addition, PERILS industry exposure data are available for Indonesia, the Philippines and Thailand. PERILS EXTENDED is complementary to PERILS CORE and includes country-level industry loss data for territories not covered by PERILS CORE. PERILS industry loss estimates 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 data other than in conjunction with a valid PERILS License is illegal and expressly forbidden.

More information can be found on www.perils.org

PR Contact

Nigel Allen, +44 7988 478824, nigel.allen@perils.org