Pacific Tropical Cyclone Outlook

By TransRe’s Global Catastrophe Research and Reporting Team

NORTHWEST PACIFIC

• La Niña shifts the tropical cyclones to form closer to The Philippines and South China Sea
• Landfall probability increases for Southern China, The Philippines and Vietnam during Sept/Oct
• If tropical cyclones recurve they may make landfall in South Korea, southwest Japan (e.g. Kyushu) and southern Japan Islands (during peak months Aug/Sep)
• Neutral/La Niña slightly decreases landfall rate in Japan

EAST PACIFIC

• Expect near-average number of storms
• More active season (compared to 2020) for Mexico’s West Coast during Sept/Oct

CENTRAL PACIFIC

• Expect below-average season due to colder water around the Hawaiian Islands (east/south)

La Niña Track Density (Landfalling Typhoons)

Low Density

High Density

Source: RMS

Disclaimer: This material is for informational purposes only and there is no guarantee of the accuracy or completeness of its contents. Statements made herein may provide current expectations of future events based on certain assumptions. These statements involve known and unknown risks, uncertainties and other factors which are not exhaustive. Therefore, such statements are not guarantees of future performance and actual outcomes and results may differ, possibly materially, from those matters expressed or implied in such statements. The authors undertake no obligations to publicly revise or update any statements, whether as a result of new information, future events or otherwise. In no event shall TransRe or any of its affiliates or each of their respective employees be liable for any damage and financial loss arising in connection with any use of the information provided herein.