



**TOKIO MARINE**  
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**Tokio Millennium Re Ltd.**  
**requires a**  
**Vice President - Analysis (Transactions)**

**Tokio Millennium Re Ltd.** is a subsidiary of Tokio Marine and Nichido Fire Insurance Company Limited, Japan's oldest and largest non-life insurance company, and is engaged in property & casualty reinsurance and in market solutions.

The company is seeking a Vice President – Analysis (Transactions). This position is a management role, responsible for supervising the Analysis unit and ensuring the integrity and accuracy of underwriting and risk management information in property catastrophe, standard, and specialty reinsurance lines. Data are modeled and analyzed to understand actual exposures, to quantify the risk/reward of associated reinsurance contracts, and to provide actionable insights to underwriters and executives.

**Duties and responsibilities will include but are not limited to:**

- Manage team of risk analysts and RMS, EQE, and AIR modelers:
  - Maintain a culture of risk awareness in all underwriting activities
  - Promote risk management principles as a strategic tool to ensure better informed decision making throughout the Tokio Marine organization
  - Develop and maintain knowledge center to capture and advance understanding of risk management practices
  - Maintain and improve reliability and quality of service provided by Analysis Unit
  - Sustain cutting-edge capabilities to improve completeness and validity of modeling data
  - Maintain and improve the sophistication, speed, and accuracy of modeling processes
- Pricing of reinsurance contracts:
  - Develop leading-edge pricing metrics to shape an optimal portfolio
  - Review alternative model views of loss distributions and changes over time
  - Verify accuracy of internal and external tools and methodologies
  - Make certain correlations across all risks are accurately modeled
- Ongoing projects as required:
  - Research and create corrective procedures to account for weaknesses in current modeling capabilities
  - Prioritize implementation of treatments for identified unmodeled and under-modeled risks in the presence of limited resources based on the significance to company performance
  - Develop adjustments for model parameter uncertainties in the determination of real-world exposure, including all current and potential coverages, terms, and conditions
- All other duties as required by management

**Desired skills and experience include:**

- Post-baccalaureate degree in Engineering, Applied Sciences, Economics, Mathematics, or related field or applicable re/insurance risk management qualification such as CCRA and AIR Institute CCM
- A minimum of 7 years of experience in the reinsurance industry in a similar role
- Proven ability to enhance profitability of catastrophe-exposed reinsurer through the development of superior risk management processes
- Extensive experience in managing internal (underwriting, actuarial, R&D) as well as external (vendor, consultant) relationships to contribute to a productive team environment
- Strong computer skills with thorough knowledge of advanced catastrophe modeling and analytical software as well as Microsoft Office products
- The ability to work extensive hours during busy season
- The ability to perform advanced statistical, seismological, meteorological, and/or predictive analysis is an asset

Interested applicants please submit a detailed resume along with two employment references to:

Tracy Shott at [tmjobs@bes.bm](mailto:tmjobs@bes.bm) or in writing to:

Tracy Shott, BES Ltd.,  
77 Front Street, Hamilton HM 12.

**Closing date for applications: Sept 15th, 2012**

Background checks will be conducted on short-listed applicants

**Bermuda Executive Services Limited**

Tel: 441 296-5627 • [info@bes.bm](mailto:info@bes.bm) • [www.bermudaemployment.com](http://www.bermudaemployment.com)

