



Endurance

ASSISTANT ACTUARY/ ASSISTANT VICE PRESIDENT

Endurance Specialty Holdings, Ltd. is headquartered in Bermuda and is one of the largest specialty re/insurers in the world with shareholders' equity of \$2.8 billion. Endurance maintains an A.M. Best financial strength rating of "A". Endurance invites applicants for the position of Assistant Actuary/Assistant Vice President.

This position involves working as part of the reinsurance Actuarial team on individual account pricing, model building and in some cases catastrophe risk analysis using established vendor models. The role reports to the Chief Pricing Actuary.

The individual must be a part-qualified actuarial student with a commitment to completing the exams (FCAS, FIA or equivalent).

Duties and Responsibilities:

- Assist in pricing property, casualty and specialty lines' reinsurance treaties
- Assist in the development and maintenance of actuarial rating tools
- Assist in the analysis of actuarial model parameters including loss frequency and severity trends
- Participation in the development and maintenance of software tools used by the department.
- Close interaction with the underwriting group.
- Presentation of analytical work both internally and externally
- Occasionally perform catastrophe modeling analysis and pricing of property and workers' comp catastrophe business using vendor software models (e.g. RiskLink and ReMetrica).
- Preparation of quarterly rollup analyses.
- Analysis of contracts / portfolio using capital allocation tools.
- Stochastic modeling, pricing, and aggregate management of Aviation & Satellite business and Political Risk & Trade Credit business.

Skills and Qualifications:

- Successful completion of at least 5 CAS exams (or similar exam level in a recognized actuarial organization) with a strong commitment towards attaining Fellowship
- From 5 to 10 years of experience working in a Property & Casualty reinsurance company; preferably a strong familiarity with standard property and casualty lines and additional familiarity with Aviation/Satellite and Political Risk/Trade Credit lines.
- BSc in Engineering, Seismology, Meteorology, or Mathematics
- Strong knowledge of actuarial experience and exposure rating techniques
- Familiarity with property catastrophe price monitoring methodologies
- Expert skills in: Excel, Access, VBA, SQL Server, ReMetrica software
- Working knowledge in: RMS DLM; RMS ALM; EQE; AIR;
- RMS Catastrophe Certification (CCRA) desirable
- Aggregate Exposure Monitoring desirable
- Willingness to work overtime and weekends during busy times, be able to manage workload effectively and meet deadlines
- Excellent interpersonal, written, and verbal communication skills

Applications will be dealt with in strict confidence and interested candidates can apply in writing or via email to:

Human Resources Manager
Endurance Specialty Insurance Ltd.
Suite 784
48 Par-la-ville Road
Hamilton HM11
Email: Careers-Bermuda@endurance.bm.
Fax: (441) 278-0978
Closing Date: July 22, 2011