

# ROLE DESCRIPTION

Job title	EM Analyst or Senior EM Analyst (depending on experience)	Role Holder:	TBC
Reporting Lines:	Exposure Management Manager		Lancashire Syndicates Limited: London, UK

## 1. Purpose

The role will involve the use of catastrophe models and aggregation tools in order to pre-risk the account and manage a portfolio of exposures. The role involves working in the portfolio management of the Property class of business (specifically LUA and LUS) and offers the successful candidate an incredible opportunity to learn a broad base of skills within the Exposure Management function.

### 2. Specific Responsibilities:

- Assisting with the management of a portfolio of risks, which will include frequent liaison with underwriting units for data requirements, clarification and understanding, and will involve the manipulation and entry of data into the licensed modelling software (AIR) and TigerEye.
- Assisting the team with portfolio management and variance analysis, involving the running of probabilistic and deterministic analysis within AIR.
- Assisting in a range of other internal and external reporting requirement, for example Lloyd's and the BMA.
- Preparation of monthly underwriter reports, containing commentary on material movements in modelled numbers, and any model or methodology changes.
- Assistance in the preparation of Reinsurance data submissions and responses to reinsurer questions and data requests.
- Frequent liaison with senior underwriters, actuarial analysts and colleagues in other facets of the Managing Agency, and the Lancashire Group.
- Involvement in post-event catastrophe loss analysis using a variety of tools and approaches including internal models, vendor model event footprints and mapping/GIS solutions.
- Involvement in ongoing projects and research to continue the development of the exposure management capabilities and knowledge base within the Syndicate.
- Extensive use of Microsoft Excel and SQL, as well as exposure to vendor model software and mapping products.

#### 3. Essential Skills & Requirements

- Previous modelling experience, AIR preferable, or RMS/ Sequel Impact/ other vendor models
- Previous experience and understanding of inputting and cleansing exposure data
- Previous experience and understanding of insurance terminology
- A good level of numeracy, with the ability to analyse large data sets.
- A good level of computer literacy, with knowledge and experience of Microsoft Excel. Any experience with SQL is desirable but not essential.



- An ability to manage time and work demands, and adhere to deadlines;
- A willingness to work in a team (as well as able to work under own initiative) and get involved in a wide variety of tasks as and when required;
- An interest in the insurance market including the Lloyds market.
- A willingness to learn through formal qualifications and attending seminars as deemed necessary.

### 4. The Lancashire Way

At Lancashire, we believe our culture sets us apart. The way we behave and approach our work day-to-day is what makes us unique and creates a positive experience for our people, business partners and other stakeholders. Honesty and integrity in all we do is a given and The Lancashire Way reflects our true character and spirit.

Our mindset	Our actions		
Straight talking	We feel empowered to share thoughts and ideas, because everyone's voice		
	matters		
Collaborative	We work together towards common goals, share knowledge and support each		
	other.		
Hard working	We all have a stake in the company's success and are proactive in contributing to		
	our goals and vision		
Responsible	We focus on achieving tangible results with consistent standards across the		
	Group.		
Positive	We engage with brokers, clients, communities, stakeholders and colleagues		
	professionally and passionately as proud ambassadors of Lancashire.		