

Air Safety Analyst

Summary

The Air Safety Analyst (ASA) will perform research into causal factors that may contribute to high risks for aviation safety and develop mitigating strategies to reduce the risk. The ASA will be part of a team tasked with analyzing accidents involving all company products with the intent of determining root cause conditions. The ASA will identify potential factors related to field product failures that may lead to future aviation accidents or incidents and work with other technical resources to develop remedies. Research responsibilities will include the areas of production history, historical company records, industry accident data and technical data. The ASA position will require a high degree of interaction with technical and professional persons within and outside of the organization. The candidate must possess effective written and verbal communication skills and be a team player with a high degree of professionalism and self-motivation. ASA reports to the Director of Product Support and Analytical.

Essential Functions

- Refinement and maintenance of record retention system
- Review of accidents and incidents in the aviation industry
- Review of Airworthiness Alerts and Service Difficulty Reports
- Participation in on-site (field) accident investigations
- Perform tear-down inspections on suspect product
- Preparing technical reports in support of legal department
- Conducting research and experiments in support of legal department
- Promote safety awareness and safety culture within the organization
- Work with company engineers to improve product performance and safety
- Represent the company with aviation industry associations and professional groups
- Develop and refine processes and procedures relating to all job functions

Qualifications

- 5 years minimum experience in aviation technical field (engineering preferred)
- Technical writing skills
- Practical experience with hard gauging, blue print reading, hand tool use, photography
- High mechanical aptitude
- Fluent with PC software tools

Preferred

- Licensed FAA A&P mechanic
- FAA certified pilot
- Associates in Applied Science
- Bachelor degree in technical field preferred

Please submit resume to: hr@kellyaerospace.com