



## INTRODUCTION

Since 1991 KnightHawk Engineering Inc. has been providing Engineering Legal Services for industrial accidents, failures, performance shortfalls, liability claims, and many other industrial related legal problems. KnightHawk performs design, failure analysis and troubleshooting for static and rotating equipment.

KnightHawk has its own materials lab for complete control of case related evidence while in the testing and analysis phase of the project. This makes chain of custody easy to track and provides assurance of the integrity of the evidence.

KnightHawk's Experts are recognized specialists in their areas of expertise, several with extensive deposition and trial experience.

## SERVICES

KnightHawk provides Accident Investigation, Failure Analysis, Accident Reconstruction, Lab Testing and Analysis, Design Analysis, Expert Testimony and Expert Witness services in support of legal cases throughout the US.

## SUBJECT MATTER EXPERTISE

KnightHawk employs some of the most highly credentialed engineers. Many members of our staff hold doctorate degrees in their specialty areas, hold patents, and/or are widely published. By maintaining a diverse staff, we are able to offer expertise in a variety of areas including:

ASME Code Compliance	Finite Element Analysis
Computational Fluid Dynamics Analysis	Flow Induced Vibration
Structural Analysis	Structural Design
Piping Failures and Analysis	Equipment Design
Design Analysis	Failure Analysis
Materials Analysis	Fatigue Failure Analysis
Corrosion Engineering	Corrosion Testing
Corrosion Failures	Design Testing and Analysis
Forensic Engineering	Structural Engineering

Registered Professional Engineering Company and Engineers in: AL, AK, AZ, AR, CA, CO, CT, FL, GA, IA, IL, IN, KS, KY, LA, MD, MI, MN, MO, MS, ND, NE, NJ, NM, NV, NY, OH, OK, PA, MA, MT, TX, UT, WA, WI, WV, and WY.

## CLIENTS

KnightHawk is a recognized expert in industry, working for many of the largest corporations in the world, helping to solve their production problems so they can get back to what they do best. More than eighty percent of our work comes from existing clients – a testament to the quality of our experts and our service.

## CONTACT US

Call KnightHawk today at 281-282-9200 or email us at [hawkwork@knighthawk.com](mailto:hawkwork@knighthawk.com) to discuss your legal expert needs.