



## **ACE USA AEROSPACE PROFILE:**

***DOUGLAS W. CUNZEMAN***

***(VP- AEROSPACE TECHNICAL SPECIALISTS TEAM)***

### **EDUCATION:**

B. S. Aerospace Engineering/ Associate Casualty Claim Law/ US Army Primary and Advance Flight School/ Maintenance Test Pilot School/ Contact and Instrument Instructor Pilot's School/ Airframe and Powerplant School.

### **PROFESSIONAL EXPERIENCE:**

Mr. Cunzeman is a Senior Aircraft Accident Investigator and Aircraft Accident Prevention Specialist presently employed by ACE USA Aerospace Claims and Loss Control. He has been employed in the Aircraft Insurance Industry for the past forty years. Mr. Cunzeman is current responsible for the Management and Training of the ACE North American Aerospace Claims Team, which handles the establishment of Aerospace Accident Causative Factors, Loss Adjustment, Litigation Management and Conduct of Aviation Loss Control Programs.

Mr. Cunzeman has an extensive background in the Aerospace Industry and has worked in many areas of aviation, including design and manufacturing positions with several OEM's, and flying duties with a variety of FAA Part 135 and 91 operators worldwide. He is a licensed Commercial Pilot who holds Fixed, Rotary Wing and Instrument Ratings. Mr. Cunzeman served as an Adjunct Professor for the University of Southern California, teaching Investigation in the Aircraft and Helicopter Accident Investigation Course for over twenty-five years. During the past forty years, Mr. Cunzeman has investigated numerous military and civilian aerospace accidents, including fixed and rotary-wing aircraft, airport incidents, airline equipment, satellite failures and losses related to aerospace product failures.

Mr. Cunzeman is a retired U. S. Army Aviation Officer (CW5) and has been involved in aircraft maintenance and repair since 1964. He served thirty-three years in the Active and Reserve Army, supporting worldwide military and government aviation assets, at all maintenance levels. Mr. Cunzeman is a graduate of the U. S. Army Maintenance Test Pilot's course, the Helicopter Contact and Instrument Instructors course, and the Helicopter Armament Repair School. Mr. Cunzeman holds an Army Master Aviator's rating, with over 6000 hours of Military and Civilian flight experience.

### **PROFESSIONAL DEVELOPMENT:**

Mr. Cunzeman has attended numerous Military and Civil Aircraft Maintenance and Repair Courses, Aircraft Armament Maintenance Course, USAF Arctic Survival School, USAF Jet Engine Accident Investigation School, Sierra Mountaineering Rescue School, Data General Computer Repair Course, California Datronics Computer Repair Course, A/C Structure Design Criteria Program (Rockwell Int'l), Union Carbide's Welding and Materials Engineering Course (MIG/TIG/GAS), Union Carbide's Metallurgy School, Various Marine and Aviation Insurance Courses, US Army Aviation Safety course, US Army Marine Transportation and Deck Officers Course, Harborcraft and Marine Engine Course, Product Liability and Loss Control Seminars (CIGNA), University of Southern California Aircraft and Helicopter Accident Investigation Courses, University of Southern California Accident Photo Course, P&W PT6 Engine Maintenance Course, Managing Litigation & Advance Negotiation Seminars, Garrett 731 & 331 Engine Maintenance Courses, Human Factors in Aircraft Accidents, Advance Composite Technology course, FAA Functions and Requirements Leading to Airworthiness Approval (University of Kansas), Flight Test Practices & Procedures (University of Kansas), Elements of Spacecraft Design (AIAA), Orbital Mechanics & Spacecraft Design & Technology, Applied Technology Institute, Aircraft Fires & Explosions, BlazeTech, Annual Workshops and Seminars in the Aviation Industry including AMTECH, NBAA, SMU, HAI, and PMA.

Mr. Cunzeman is a member of the International Society of Air Safety Investigators (Past President GLRC), American Society of Safety Engineers, American Helicopter Society, Army Aviation Association of America, American Institute of Aeronautics and Astronautics, Professional Aircraft Maintenance Association, and Experimental Aircraft Association.