

**Washington Aviation Group, PC
Safety Management Systems (SMS) Class Instructor / Consultant**

**G. RINGGER CONSULTING, INC.
GEORGE J. RINGGER, MAS, P.E.
FAA-DER FAA-DAR**

Providing Engineering, Quality System, and Airworthiness services to the aviation industry

Current as of 01-10-12



Mr. Ringger is an Adjunct Faculty Member of Aeronautics at Embry-Riddle Aeronautical University, where he teaches graduate and undergraduate courses in Aviation Safety Program Management (SMS); Aviation System Safety Management; Aviation/Aero Industrial Safety Management; Aviation Human Factors; Aerodynamics; and Mechanical/Structural Factors.

Mr. Ringger holds a Masters of Aeronautical Science degree in Aerospace/Aviation Safety Systems, is a Board Licensed Professional Engineer in the field of Mechanical Engineering, and holds FAA-DER authorizations in both Aircraft Structures and Flammability. He holds certifications as both a FAA Manufacturing DAR (Airworthiness) and FAA Maintenance DAR (Export). In addition, he is HAZMAT and Six-Sigma Black Belt (Phase I & II) Certified, and is an ISO 9001, AS9100 and AS9120 Auditor. He holds various patents and applications, has authored numerous technical reports and presentations, and is a contract writer/speaker for various trade organizations.

Mr. Ringger's experience covers 32+ years in the defense and commercial aviation industries where he has held executive positions in engineering and quality assurance for top defense and aviation manufacturers, FAA repair stations, and aftermarket distributors. His responsibilities included company-wide quality system training and acting as liaison in matters pertaining to compliance with all applicable ISO, FAA, EASA, and International CAA regulations as well as air-carrier domestic and international regulatory issues. As a design engineer, he specialized in structural analysis, testing, and flammability performance of honeycomb composite commercial aircraft interior structures.

His practice provides full-time services in SMS and QMS qualifications, engineering design, structural analysis, material flammability performance, FAA production approvals, internal auditing, GAP analysis, root cause analysis, and employee training.

Contacting George? Please tell him you saw his bio at the Washington Aviation Group!

**6509 Melaleuca Drive Fort Lauderdale, Florida 33330
(954) 655-6509 Fax (954) 680-5326
gringger@georgeringger.com www.georgeringger.com**