



Gregory J. Bowles

Director, European Regulatory Affairs & Engineering
General Aviation Manufacturers Association (GAMA)

Speaker Introduction Bio:

Greg Bowles is the Director of European Regulatory Affairs & Engineering for the General Aviation Manufacturers Association, the trade association which represents the manufacturers of certified aeroplanes. In this role Greg works with members of government and industry on technical and regulatory issues. Greg focuses on legislation, policy and regulation affecting airframe design, systems & avionics and also in the area of aerospace manufacturing & quality. Greg is the Chairman of the international standards body arranging new standards for GA aeroplanes, ASTM F44, General Aviation Aircraft. Bowles also serves as the industry co-chair of the international regulator/industry working group that included representation from EASA, the FAA and aviation authorities from Canada, Brazil, China and New Zealand that developed a new global framework for the certification of light general aviation aeroplanes (CS 23/Part 23). He has focused in the areas of regulation and policy affecting avionics, aircraft systems and airframe design, as well as aerospace manufacturing and quality assurance.

Prior to joining GAMA, Bowles worked as a certification engineer at Keystone (now Sikorsky) Helicopter, and was a design engineer at Cessna Aircraft Company. A native of Connecticut, Bowles holds a Bachelor of Science degree in Aerospace Engineering from Embry-Riddle Aeronautical University and a Master of Business Administration degree from Webster University. He is an active instrument rated general aviation pilot.

Short Bio:

Gregory J. Bowles joined the General Aviation Manufacturers Association (GAMA) in 2005 and currently acts as the Director of European Regulatory Affairs & Engineering. Greg works with members of government and industry on technical and regulatory issues to foster general aviation certification, production, and airworthiness. Greg's focuses primarily on legislation, regulation and policy affecting aircraft design and production. Greg is also the Chairman of ASTM F44, General Aviation Aircraft has been creating a new path for the certifying the design of aeroplanes for up to 19 passengers.

Greg has worked as a certification engineer at Keystone Helicopter and as a design engineer at Cessna Aircraft Company in Wichita, Kansas. Greg holds a Bachelors of Science in Aerospace Engineering from Embry-Riddle Aeronautical University and a Masters of Business Administration degree from Webster University. Greg is also an active instrument rated general aviation pilot.

Long Bio:

Gregory J. Bowles joined the General Aviation Manufacturers Association (GAMA) in January of 2005 and currently acts as the Director of European Regulatory Affairs & Engineering. In this role Greg works with members of government and industry on technical and regulatory issues with the goal of creating an environment which fosters general aviation certification, production, and airworthiness. Greg's primary focus is in the area of legislation, regulation and policy affecting airframe design, systems & avionics and also in the area of aerospace manufacturing & quality. Greg is also the industry co-chair on the FAA's Part 23 Reorganization ARC which has been chartered to update the current part 23 regulations to assure they will address the aeroplanes of the next twenty years. Greg represents the industry in a number of forums including the RTCA Program Management Committee and the ICAO Flight Recorder Panel.

Greg brings a broad array of real world engineering experience from both large and small scale aerospace companies. Prior to joining GAMA, Greg worked as a certification engineer at Keystone Helicopter in Philadelphia, Pennsylvania. In this role Greg coordinated with the FAA, EASA, and various other foreign authorities on design certification activities for various rotary and fixed winged aircraft. Greg began his career as a design engineer at Cessna Aircraft Company in Wichita, Kansas. At Cessna he worked on the engineering design, type certification, and initial production of various Citation turbine aircraft. In this role he managed environmental design, anti-ice design and also specialised in flight line and flight test support engineering.

Greg holds a Bachelors of Science in Aerospace Engineering from Embry-Riddle Aeronautical University and a Masters of Business Administration degree from Webster University. Greg is an avid sailor and an active instrument rated general aviation pilot.

General Aviation Manufacturers Association

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