

CV – Prof. Dr.-Ing. Elmar Wilczek

- **Studies in Aerospace Technologies**, Technical University of Braunschweig (Germany)
- **Researcher & Doctorate** at the Institute for Light-weight Construction, Technical University of (RWTH) Aachen (Germany)
- since 1978 specializing in **Marine Aviation**
- 1989 - 1993 WIG accident investigation at German Federal Supreme Marine Court
- **Program Engineer**, project manager of the European space shuttle "**Hermes**" project and of a national German project on super-/hypersonic transport with **Dornier Aviation**, Friedrichshafen/Lake Constance
- 1987 - 1994 **Program Director Marine Aviation** & project manager EUREKA-program **Advanced Amphibious Aircraft (AAA)** with Dornier Aviation
- since 1994: Independent **WILMAVIA Consulting Bureau in Marine Aviation**: among others certification, development, evaluation, mission & competitor analyses, conceptions, and expertises for seaplanes & WIGs, seaplane aerodromes, court expertises on seaplane accidents, etc.
- **since 1986 Courses in Marine Aviation** at University of Applied Sciences of (FH) Aachen (Germany)
- Since 2006 **Courses in Aviation** at the University of Applied Sciences (HTWG) of Constance
- 2007- 2008 courses and research in Marine Aviation as Visting Professor at the Politecnico of Milan (Italy), courses in Marine Aviation at Tsinghua University, Beijing (2010), courses in Marine Aviation in Continuing Vocational Training of aircraft engineers at Bombardier Engineering University, Montreal (Canada, 2011), and at VelTech Technical University, Chennai (India, 2015)
- **Naval Air Arm Officer** (reserves): Technical Officer, SAR, Antipollution & Adriatic mission within the German Naval Air Arm; MoD, Naval Office; Commander s.g. (res., retired)