

Summary of Experiences

Jens Børsting Petersen

Jens Børsting Petersen has as Alpha Wind Energy's founder and CEO since 1999 been instrumental in developing AWE portfolio in Ireland, Scotland, Taiwan, Poland and USA. Jens has also developed AWE's wind measurement department. Jens's primary expertise is in innovative, flexible and dynamic business development, management, communication, problem solving and team building. Jens has a substantial drive.

Jens has spent 18 years in the Royal Danish Air Force as a fighter pilot. Jens was trained in Enid Oklahoma on Vance Air Force Base in 1980-81 and flew as an active fighter pilot in 729 Squadron at Karup Air Force Base, Denmark from 1982-1990. He served as a specialist in weapons and tactics and gained significant skills in managing and developing advanced tactics training and technologies. Jens designed and managed several detailed and intensive realistic training exercises involving up to 2500 people, including live air to air and air to ground exercises.

Jens was an instructor pilot on the F-35 Draken and special instructor pilot on advanced Out of Control Manoeuvres called Superstall.

Jens went through the Air Force Academy in 1989-1990. Jens has numerous courses in technical and management subjects as well as Summer, Winter and open water survival. Jens was selected to the Royal Danish Air Force National Aeronautical Pentathlon Team, the National Danish Military Orienting team and Danish Military Fencing Team and participated in several National, Nordic, European and World Championships.

Jens was trained as a Test Pilot in 1991 in England. He was then appointed to the F-16 Mid Life Update program. Jens designed and conducted many advanced and comprehensive flight tests on the F-16, C-130 and Gulfstream Aircraft, including Missile Approach Warning systems, Side Looking Airborne Radar Pod testing, Photo Reconnaissance testing, Anti Skid Breaking Systems testing, live air to air missile test, live air to ground weapons testing and much more.

Jens was appointed Senior National Test Pilot and stationed as the lead Test Pilot for the European Participating Air Forces conducting the F-16 Mid Life Update programme at Edwards Air Force Base in California 1995-97. Jens was specifically involved in Data Link, Navigation, Radar, Avionics, Air to Ground and Air to Air Weapons testing. Jens became the first Danish Pilot to launch a live Advanced Medium Range Air to Air Missile. Jens designed, planned, practised and executed the missile test which took place over land in Florida in Dec. 1997.

Jens left the Air Force in 1997 and participated as part of the management in planning and execution of the worlds largest sports event; the Landsstævne 98 sports festival in Silkeborg, Denmark with 45,000 active sports people over 4 days. Jens has planned and managed several tours for the National Danish Performance Team ranging from 3-5 weeks across USA, which has taken him to Forth Worth, Denver, Native American Reservation Laguna in New Mexico, Cirque Du Soleil's

Mystere Show in Las Vegas and Jordan High School in Watts, South Central Los Angeles amongst others, working with people of many different backgrounds, social levels and skills.

Jens is an active farmer since 1981 and runs his 350 acres as an Organic farm with his neighbour, which has a dairy. In addition to normal farm crops such as Wheat, Barley, Rye, Rape, Corn and Grass, Free range vegetables such as Carrots and Broccoli and Energy Crops are also grown on the farm. Jens designed, developed, constructed and still operates a Rape seed oil mill producing some of the finest Organic Rape Seed Oil in the country. Jens developed his first wind farm in 1991-1993 consisting of 2 Vestas V-39 500 kW turbines. The turbines were erected on his farm in 1993 and 1994. Jens was instrumental in developing the community plan for wind energy in 1996-1999 which led to his second successful wind farm development in 1999 consisting of 3 Bonus (now Siemens) 1 MW turbines.

Jens Founded with his 3 partners Alpha Wind Energy in 1999. Jens developed the Irish portfolio of 22 projects, the Scottish Portfolio of 2 projects, the Taiwanese and Polish Subsidiary and lately the American Market. Jens has erected numerous metering masts around the world, amongst other in Ireland, Scotland, Norway, Poland, Rumania, Egypt, South Korea, Taiwan and Hawaii. Jens role as the CEO has been on company management, business development and team building. Jens primary development role is Land Acquisition, Site Design, Wind Metering, Planning and Environmental activities.

Jens has an education in reflexology and acupuncture and is still an active sportsman.