

Nationality

Dutch

Date and place of birth

9 June 1954, The Hague, The Netherlands

Education

1981 Technical University Delft, Metals Science (university degree)
1977 Technical University Delft, Mechanical Engineering (bachelor degree)

Training and professional courses

Qualification as Tripod practitioner for accident and incident investigations
Qualification as STAMINA human factors trainer with continuation training
Qualification and registration as IS-BAO auditor
Qualification as ICAO trainer for Government Aviation Safety Inspectors - Airworthiness
Several management courses and trainings
Several courses and trainings in airworthiness, operations and aviation regulations
Several courses and trainings in human factors and safety management systems
Several trainings in presentations, reporting and communication
Several trainings in consulting, interview techniques and auditing
Several courses and trainings on computer applications and automation

Languages

Dutch fluent in understanding, speaking and writing
English fluent in understanding, speaking and writing
French good in understanding and speaking, fair in writing
German fair in understanding, speaking and writing

Present job

Since 2000 Founder and Managing Director of Jargon Aviation Consultancy, Nootdorp, The Netherlands
Support of companies and organisations in aviation on initial and continuing airworthiness by means of training, consulting and investigating. Focussing on interpretation and implementation of international aviation safety requirements and regulations (EU/EASA, JAA, ICAO, IS-BAO) and related subjects like quality assurance, auditing, safety management, human factors and incident investigation.
Development and publication of ePARTS, digital books which present the EASA airworthiness requirements (Parts-21, -M, -145, -66 and -147) in a complete, consolidated and clickable way. By means of a subscription users receive automatic updates ensuring their ePARTS remain current.

Previous jobs

1996-2000 Manager for Aircraft Maintenance General Aviation and Helicopters Bureau,
Member of management team of Maintenance and Production Department,
Dutch Civil Aviation Authority, Hoofddorp, The Netherlands
1994-1996 Surveyor in office for Aircraft Maintenance Airlines,
Dutch Civil Aviation Authority, Hoofddorp, The Netherlands
1988-1994 Industry Development Consultant
Coopers & Lybrand Civi Consultancy, The Hague, The Netherlands
1986-1988 Project engineer Damage Tolerance Methodology Fokker 100 / Fokker 50
Fokker Aircraft, Schiphol-Oost, The Netherlands
1981-1986 Methodology specialist
Fokker Aircraft, Schiphol-Oost, The Netherlands
1977-1979 Assistant to the professor Foundry Technology
Technical University Delft, Department Metals Science

Personal situation

Married, two children ('89 en '91)

Interests Wine tasting, (youth) soccer, golf, computer



On-going training activities (more than 380 trainings delivered to more than 6400 participants)

Development of training materials and delivery of trainings in the following areas:

- Training on the assessment of Safety Management Systems implementation for a number of South-East Asian authorities as part of an EASA regional support programme (2010, Jakarta, 2011 UAE)
- European requirements on continuing airworthiness management (Part-M) for the banking and leasing community (2008 - 2010, for and on behalf of SGI Aviation Services)
- Military Aviation Requirements on initial and continuing airworthiness (MLE-21, MLE-145, MLE-66 and MLE-147) for staff at all levels and ranks (since 2004, for Dutch Air Force and Navy)
- European requirements on continuing airworthiness (Part-M, Part-145, Part-66 and Part-147) for industry and authorities within and outside Europe (since 2000 under own Jargon branding and from 2004 - 2008, for and on behalf of Joint Aviation Authorities). Dedicated trainings for individual managers or management teams.
- Auditing skills for auditors in maintenance organisations and authorities monitoring compliance with aviation regulatory requirements and internal procedures (system, process and product auditing), sometimes including on-the-job support and coaching (since 2004)
- Accident and incident investigation in aviation using the Tripod Beta methodology and focussing on interviewing skills for different departments of major European airline (since 2007)
- STAMINA initial human factors training for aviation maintenance technicians and managers of several Part-145 approved maintenance organisations, training institutes, military maintenance organisations and authorities (since 2001)
- Human factors continuation training for aviation maintenance technicians and managers of several Part-145 approved maintenance organisations
- Auditing human factors and safety culture for auditors in maintenance organisations and authorities, in collaboration with Trinity College Dublin and Kratis training and consulting Cyprus (since 2005)
- ICAO / TRAINAIR training for government aviation safety inspectors in the area of airworthiness in collaboration with the Dutch Aviation College, Hoofddorp, The Netherlands and FAA Training centre in Oklahoma, USA (since 2000). Invited by the FAA to co-deliver this training at the FAA training centre in Oklahoma (2002).

Examples of recent consultancy projects

- Evaluation of the quality system of a large non-EU operator's maintenance organisation to investigate effectiveness and compliance with EASA requirements.
- Supporting a Dutch operator in the implementation of OTAR-39 and Part-M requirements and becoming an approved CAMO in compliance with Bermudan OTAR 39 requirements. Assisting in the development of the exposition.
- Investigation of organisational and procedural aspects of handling airworthiness directives in a major European airline. Proposal for improvements to ensure regulatory compliance.
- Supporting a Dutch operator in the implementation of Part-M requirements and becoming an approved CAMO. Assisting in the development of the exposition and auditing to establish compliance levels.
- Support of Dutch Safety Board in the investigation of a major aircraft accident. Investigation of the operators organisation with respect to management of continuing airworthiness and maintenance.
- Support of Royal Dutch Air Force staff and several Air Force bases in the implementation of Military Aviation Requirements on design and continuing airworthiness MLE-21, MLE-145, MLE-66 and MLE-147. Activities include consulting, coordination and support in setting up the organisation and quality system, developing expositions, authorising staff.
- Several forms of continuing support to the business aviation organisation of a large international company in the Netherlands:
 - JAR-145 approval of maintenance organisation.
 - Implementation of JAR-OPS/M requirements, expansion of the quality system and integration with JAR-145 and ISO 9000 quality assurance requirements.
 - Feasibility study for the introduction of full JAR-OPS requirements and obtaining a formal AOC
 - Implementation of JAR-OPS and IS-BAO requirements. Re-drafting the Operations Manual and introducing the OPS Quality System
 - Establishment of "bow ties" for both the engineering and operational activities as part of the Safety Management System
- Supporting the CAA of Estonia (ECAA) in the introduction of European requirements on continuing airworthiness (JAR-145, JAR-66 en JAR-OPS/M) for obtaining full JAA membership as part of the preparation for accession to the European Union. Training of CAA staff and industry and support of the ECAA in the development of its organisation and procedures.



Former assignments

- 1996-2000 **Dutch Civil Aviation Authority**
Management of bureau with 7 professionals surveying the airworthiness of Dutch registered aircraft, CAA-NL approved maintenance organisations and operators' maintenance management organisations for general aviation and helicopters. Development of internal working procedures. Policy and rule making in the field of historical aviation. Member of the management team of the department. Member of several JAA Maintenance Standardisation Teams (MAST).
- 1994-1996 **Dutch Civil Aviation Authority**
Surveillance of several RLD approved maintenance organisations for large aircraft and components. Co-ordinator of surveillance on all maintenance activities of a large Dutch operator. Development of internal working procedures.
- 1988-1994 **Coopers & Lybrand Civi Consultancy**
As a consultant involved in and responsible for acquiring, managing and carrying out a large number and a large variety of projects in support of the industry and technology policy of the Dutch Ministries of Economic Affairs and Environment. Activities included support in establishing, execution and evaluation of government policies using specific expertise on materials and environmental technology, management and organisational aspects. Many contacts with Dutch industry and research and technology centres.
- 1988-1994 **Coopers & Lybrand Civi Consultancy**
As a consultant involved in and responsible for acquiring, managing and carrying out of a large number of projects for Dutch industrial companies. Specific expertise on management and organisation, quality assurance, government policy and subsidies.
- 1986-1988 **Fokker Aircraft, Schiphol-Oost**
As project engineer responsible for the development and approval of methodology and tests for fatigue and damage tolerance justification for the certification of the Fokker 50 en Fokker 100 aircraft, including full scale testing. Consultant for special issues in the stress department. Also liaison on this subject with several (international) partners, sub-contractors, research institutes and authorities.
- 1981-1986 **Fokker Aircraft, Schiphol-Oost**
As stress engineer involved in research and testing of fatigue and crack growth properties of materials and structures used or planned to be used in aircraft. Using the results of these investigations to establish and substantiate calculation models and methods.

