

COMPANY AVIATION SAFETY OFFICER (CASO) TRAINING



QualaTech Aero Consulting Ltd.

An international aviation consultancy group, providing services in:

Safety Management Systems (SMS), Management, Training, Change Management, Fatigue Management, Hazard Ident. & Risk Assessment, Safety Case, Harbour and Water Airport/ Aerodrome Procedures, Emergency Response Procedures, Airports, Flight Operations, Compliance, Audits, Aircraft Maintenance Organisations (AMO), Human Factors, Manufacturing, Quality Assurance (implementation, design and audit), Training (QA, SMS, HF, ERP/ AEP, CM, Haz. & Risk. Assessment).

The services offered by QualaTech-Aero Consulting Ltd. are focused on the aviation industry. However, the principles of Human Factors, Safety, and Quality, apply equally to any industry by reducing human error leading to personal injury and loss.

Safety Management is Business Management!

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A rigorous approach to Safety Management, in combination with adequate and appropriate training will contribute significantly in reducing errors, incidents, liability, injury and death. QualaTech has provided numerous Safety Management System (SMS) Training courses, effectively, on time and to budget. QualaTech has extensive SMS experience. Our Consultants have held senior posts with ICAO, IATA, other leading aviation organizations, service companies, International Airports and Civil Aviation Authorities and Tribunals.

General:

The typical CASO course applicant can be experienced or novice in Safety Management System (SMS); however, a strong desire to learn is essential.

The one day CASO course is designed to meet and exceed the national requirements applicable for a Safety Manager at assorted Operations i.e. Airport (302.505), Airline (705.153), AMO (573.06(8) and Air Taxi Operators (723.07) specifically Standard 723.07(2)(a)(i)(C), which requires Operation Managers' to have Company Aviation Safety Officer (CASO) training.

The knowledge gained will enable all participants to review the Safety Requirements within their operation, analyse assets and shortcomings, assess what needs to be accomplished and manage the implementation and/or on-going operational activities of the Safety Programme. (Note: if you/your company is subject to CAR 723.07(2) then a formal CASO course must be accomplished within 12 months of the Operations Manager appointment.)

There is a legal responsibility to ensure the highest standards of safety for the travelling public are met (Duty of Care). CASO training helps an organisation meet their safety obligations. It is important that every employee fully understands their responsibilities and accountabilities in respect to law and corporate governance. The QualaTech CASO training explains *due diligence*, *duty of care* and *Tort law* as a guiding principle in Corporate Governance and Safety Management. Nevertheless, law and regulation should not be the primary reason for CASO Training since it is a recognised and proven 'Best Practice' supported and promoted by Transport Canada via TP 13158, which states in part:

SR 28 Recommend Transport Canada encourage Air Taxi operator management to attend the Company Aviation Safety Officer (CASO) course.

IA 28 Recommend Air Taxi operator management attend the CASO course and implement the principles learned in the course in their company.

The purpose of the Course is to provide participants with a concentrated overview of CASO principles, practices and operational requirements. The course explains the theoretical and the practical aspects of the position, while examining accepted Safety Management components and practices. The training is designed to familiarize personnel with practical and specific knowledge, while reviewing CASO methodology inclusive of regulatory requirement. Although the course material is comprehensive, the instruction is provided at a 'human level' with dynamic and interactive delivery, making for an interesting and entertaining experience. "**Boredom does not enhance learning!**"

The knowledge imparted will enable participants to review the Safety Management arrangements, lines of authority, responsibilities and accountabilities etc., within their own operational areas in addition to being able to confidently analyse assets, resources and any shortcomings, while assessing and prioritising what needs to be accomplished and/or managed as part of the on-going 'continuous improvement' process.

Scope:

The training bridges various aviation safety programmes and specialised systems, that although may now be common place in aviation can nevertheless, still be elusive and at times confusing. The course examines assorted disciplines and best practices that collectively constitute the bases of what a Safety Manager / Safety Officer (or other) should know in order to carryout and perform his/her duties with confidence and competence. Course material is presented in practical terms that encourages, supports and promotes an individual to further their own continuous development in support of safety.

The CASO training takes into consideration but may not necessarily be limited to the following topics:

- Safety Management Systems;
- The establishment of a safety program;
- How to establish communication and reporting structure;
- Hazard & Risk Assessment;
- The Safety Case;
- Occupational Health and Safety;
- Emergency Response Plan (AERP & ERP);
- Unscheduled/Accident/incident event management;
- The Company Safety Policy statement on safety;
- Safety Manager / Safety Officer;
- Human Factors awareness;
- The Safety Committee;
- A reporting system;
- Safety Culture.