



AAII - Aircraft Accident and Incident Investigation

Objective

The introduction course is intended to provide participants with the basics to perform an investigation on safety related issues within their Organization.

Target Group

The target audience for this course are the persons in organisations who have to perform the investigations of the incidents in their organisation, like:

- Safety officers, Flight Data Analyst
- Investigators for AOC holders, business jets and airlines
- Investigators for ATO, Approved Training Organisations
- Investigators for HEMS operators, Helicopter Emergency Medical Services

Content

The following subjects will be introduced during the course:

- ICAO Annex 13, applicable EU Regulations, the legal requirements for incident investigations
- Stakeholders
- The difference views on investigations (ideas from history starting with Heinrich's iceberg via the Swiss Cheese model of prof. James Reason, to the ideas of prof. Erik Hollnagel, FRAM and prof. Sidney Dekker as the latest views on safety investigations)
- Sources to be used during investigation
- Data collection, root cause analysis
- Human factors (decision making, environmental, stress, situation awareness, fatigue, communication)

- Interviews techniques
- Analysis of the collected data
- Conclusions, including information on causes, contributory factors, risk and severity
- Databases of incidents and recommendations and the use of databases
- Report writing and Files

Exam

Pass mark: 75% or higher, course completion certificate will be issued.

Duration

2 days / 16 hours

Amount of participants

Minimum number of participants for each course: 3 persons

Course costs

For price information please contact our Customer Service listed below.

Schedule

For course dates please contact our Customer Services listed below.

Terms

Please follow our most current and updated terms and conditions on www.star-wings.com. Those are binding for our contracts.

Additional courses

For more information about our additional courses, please visit our website at www.star-wings.com or contact our Customer Service listed below.