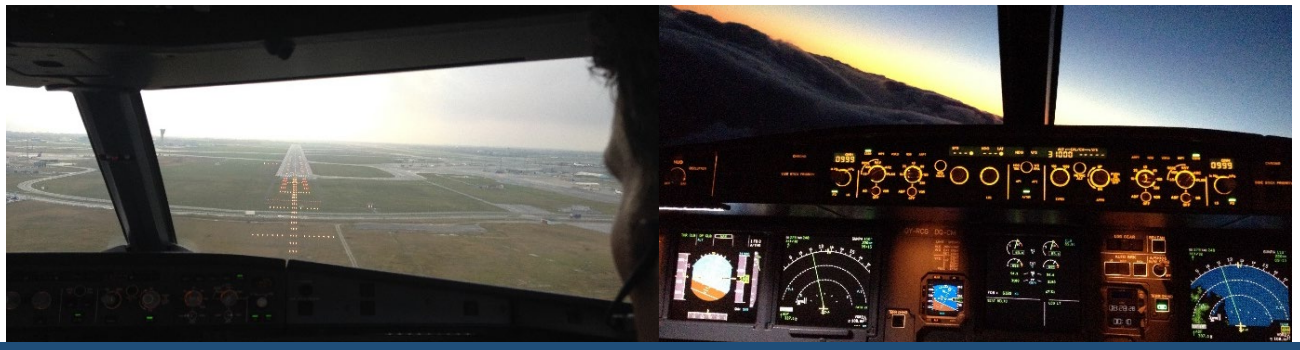

Human Factors Initial Training Course

Premble

Human factors are everything that affects human performance on a daily basis.
It has become more and more clear that the policies, processes, and procedures put in place by a company can never stand alone to ensure a safe operating environment – we have to always consider the human element.
Learning about human factors will enable people to be more aware of using all resources available with the intention to optimize human performance and reduce the impact of human error.

Compliance

The training content complies with EASA Part 145.A.30 (e) and associated AMC and GM requirement for initial training.

Who should attend this course?

This training is beneficial for everyone working in a maintenance environment, but AMC2 for 145.A.30 (e) states that these groups of people should have this training as a minimum:

- Post-holders, managers, supervisors;
- Certifying staff, support staff and mechanics;
- Technical support personnel such as planners, engineers, technical record staff;
- Quality control/assurance staff;
- Specialized services staff;
- Human factors staff/human factors trainers;
- Store department staff, purchasing department staff;
- Ground equipment operators.

Prerequisites

None.

Objective

After this course, participants will be aware of human performance limitations and all factors that affect human performance. They will be aware of methods to improve human performance, and they will be able to apply the methods in daily practice.

Course Content

The course covers the following topics as outlined in GM to EASA Part 145.A.30 (e).
The following subjects will be discussed, using very interactive teaching methods, e.g. exercises, group discussions, case studies, group work, video examples, and facilitation techniques:
- General introduction to human factors
- Safety culture / organisational factors
- Human error
- Human performance & limitations
- Environment
- Procedures, information, tools, and practices
- Communication
- Teamwork
- Professionalism and integrity
- Organization's HF program

Other Information

Duration: 2 days
Price: 4.400,- DKK (+VAT) / person
785,- € (+VAT) / person

Included:
- Course presentation handouts.
- Refreshments and lunch.
- Certificate upon completion.

Please contact us for course schedule and availability. This course can also be delivered on-site, send us an inquiry for a specific proposal.

Contact: INFO@aeroteam.dk