

SYLLABUS

Course

Root Cause Analysis and Corrective Action Plans according to aviation requirements

Purpose and expected achievements:

On completion of this training the participants have received an intruduction and practical experience of:

- Background, factual based improvements, and analysis
- Why analysis and corrective actions are needed
- External requirements & Internal procedures
- Experience of using some of the analysis methods
- Intruduction to some additional methods
- Increased knowledge and insight, of analysis work
- Benefits and incentive

Prerequisites

No requirements

Structure

The course has the following structure and duration:

| Theory: | 3 hours |
|-----------------------------------|---------|
| Classroom or on-line presentation | |
| Practice: Group exercises | 2 hours |
| Examination: Written test | N/A |

Subject/ Lesson

| TRAINING SUBJECT | DURATION |
|------------------------------------------------------|----------|
| Presentation, dialogue, and examples | 3 hours |
| Exercises | 2 hours |
| - Actual anonymous findings and occurrences | |
| - Common hands-on training in different RCA methods | |
| Presentation of archived results | |
| - Learnings from other participants | |
| - Actual incidents and accidents from SHK-reports | |

Training date and location: 2023-xx-yy at