



Air Navigation Services



DK/SE FAB Safety

ES2 WSo1-14

Rome, May 22-23 2014



DK/SE FAB

- › Danish/Swedish FAB
- › Includes 4 designated ATSPs

- › LFV and Naviair are designated for ATS EnRoute and contracted TWRs
- › LFV and Naviair are certifierad for
 - › ATS,
 - › MET,
 - › AIS,
 - › CNS.
- › NUAC is a subsidiary to LFV and Naviair (50/50)
- › NUAC is certified for ATS



Structure LFV/Naviair and NUAC

- › NUAC works as a contracted supplier for LFV and Naviair
 - › EnRoute services.
 - › Op Support for EnRoute
 - › Op Support for Naviair TWR
 - › Op Support for Naviair Maintenance
- › Naviair and LFV
 - › ATS/TWR services
 - › Technical services



- › The Common SMS includes:
 - › Common Safety Policy
 - › Common SPIs.
Separate, complementing SPIs are also monitored within each organisation.
 - › Common processes
 - › Competence requirement related to personnel working with SMS
 - › Common management of WHAT shall be performed in order to fulfil (EU) 1035/2011 Common Requirements
- › Common SMS implemented July 1 2012, but harmonisation continues
 - › More efficient
 - › Lessons learned



Not included in Common SMS

- The following parts are outside the common SMS:
 - HOW to perform the activities
 - By WHOM the activities are performed
- Local (organisational) deviations may exist, where appropriate and agreed, e.g. due to:
 - Differences in national requirements
 - Different organisation
- The common SMS is a “contract”/agreement between the three parties.
- The Common SMS is then implemented in Company SMS (following company Management Document structure).

Common SMS Structure

Safety Management

Safety Policy

Organisation och responsibilities

Safety Achievement

Safety Assessment Process

Occurrence Reporting and Investigation Process

Competences

External Services and Supplies

Safety Assurance

Safety Monitoring

Safety Records

Audit and Surveys

Safety Promotion

Safety Awareness

Safety Improvement

Safety Lesson Dissemination

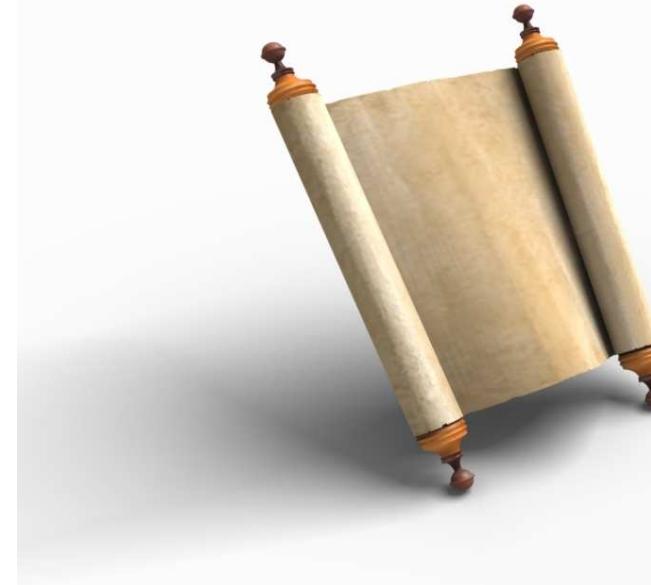
Critical Incident Stress Management

Safety Culture and Just Culture



Performance Plan

- › FAB Performance Plan issued by Swedish and Danish NSA
- › Performance Plan is pointing at designated ANSPs.
- › Performance targets are included in Naviair and LFV Business and Safety Plans
- › Naviair and LFV deploy performance indicators to NUAC.
- › These are then included in NUAC Business Plan and NUAC Safety Plan



Performance plan – Safety plans

EU performance targets/other targets

Strategic planning
Business/operational/technical/investment
plans
LFV/NAVAIR

Tactical planning
Coordinated Safety Plans
LFV/NAVAIR/NUAC

Detailed planning
Coordinated Activity Plans
LFV/NAVAIR/NUAC



AIR NAVIGATION SERVICES OF SWEDEN