SASI WS 04-08

22 – 24 October 2008

Four Points By Sheraton

PANORAMA

Zagreb

CROATIA

ESARR 5 and ATSEP Competence

Speakers

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- ESARR 5 - a compromise
- Designated Authority might not be the same as NSA
- *Operating Organisation - Any organisation that fall within the jurisdiction of the National ATM safety regulatory body and is responsible for the provision of engineering and technical services supporting ATM services*
- Other organisation can be covered by External Services part of SMS to ensure, via contract, that personnel providing service are compliant
- In principle processes for ATCOs can be **<u>ADAPTED</u>** to ATSEPs
- Harmonisation is possible but only up to a certain level due to local constraints
- Community Specifications for ATSEP Training – end 2009

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Main areas where engineers and technical personnel work	Types of work activities carried out by engineers and technical personnel
• Communications. • Navigation. • Surveillance. • Data Processing. • System Monitoring and Control. • (Electricity and Power.)[1] [1] Electricity and Power is not regarded as a standard area of work for engineers and technical personnel	• Measurement / analysis / testing of equipment performance (may include conformance checking). • Fault diagnosis / troubleshooting. • Calibration / re-calibration of equipment. • Equipment modification. • System configuring / re-configuring[2]. • Replacement of faulty equipment parts. • Repair of equipment. • Cleaning of equipment / replacement of maintainable parts and consumables (e.g. filters). • Certification / re-certification of equipment.

• Guidance Material – Around January 2009

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- Competence Management Model – Complexity of Process

- Purpose of Competence Assessment Scheme – Legal & Business

- Common Content for ATSEP Training

- Guidelines >>> EUROCONTROL Specifications Draft Jan 2009

- Community Specifications to refer to EUROCONTROL Specifications >>> Dec 2009

- ATSEP Competence in Croatia and Romania – 2 different approaches to reach the same objective

- Met Competence Scheme in Romania

- Exercise 1 – A specimen Competence Regulation

  - Overall good but several shortcomings identified

- Exercise 2 – Issue Analysis of a National Competence Scheme

  - 45 Issues

  - 8 Clusters

  - *Process* identified as primary area of concern

  - Actions proposed

    - Personal 5

    - EUROCONTROL 4

- ## Issue Analysis De-brief

  - ✓ Distribute draft to workshop participants

  - ✓ When formal consultation starts please send comments via official State point of contact

- ## ATCO Database

  - ✓ No specific requirement but requirement exists for records so it is logical to use this DB

  - ✓ Possible benefits but only after **adaptation**

  - ✓ Could be one of the tools requested during Issue Analysis

- Open Discussion

  - ✓ Lots of Guidance material and Information available but there seems to be a lack of will to issue regulations,

  - ✓ Überlingen had shown that ATSEPs could contribute significantly to an accident,

  - ✓ ATCO Competency Assessment (CA) processes need **adaptation** before being used for ATSEP CA,

  - ✓ Request for a template for ATSEP Competency but EUROCONTROL can only provide generic guidelines. Each State then has to make its own study and adapt the generic template,

  - ✓ Request for a list of ATSEP Training Institutions

  - ✓ Need to emphasise reporting to ATSEPs,

  - ✓ CA for military ATSEPs – how to do it?

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Welcome and Introduction

Questions?

Thank you for your participation

A. F. Seychell

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