

EMPIC-Newsletter

2/05

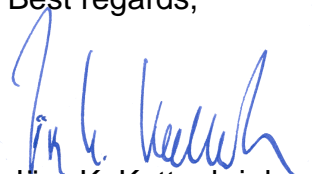
Date
November 2005

Dear Reader,

Is it still **safe to fly**? A new era is coming: Public and EASA demand for more and more **audits**. This is also a reaction to serious accidents and incidents in the last months. You can manage audits and inspections with our company surveillance module. You plan audits and resources and you easily generate checklists for the audits. But this is not all. The **highlight** is the **integration** of the aviation topics into the audit module: You manage certificates, schedules and the necessary forms, reports etc. within the **same application**. A *perfect approach to have the best possible track on your responsibilities!*



Best regards,


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User Group Meeting

Several countries came to the FCL 3 user group meeting to Erlangen in summer 2005. We discussed the priorities for further versions. Main aspects were: **NPA-21**, enhanced features for **large AMCs**, integration of medicals from foreign countries etc.



Representatives from Austria, Greece, Netherlands and Switzerland at one table

The customers use our WEB application "ChangeControl" to view the status of their and our **engineering change requests online**.

Air Traffic Controllers

The next module we will launch on the market is a software to manage air traffic controllers compliant to **ESARR-5**. The application will be very similar to our FCL module (**highlight**: definition

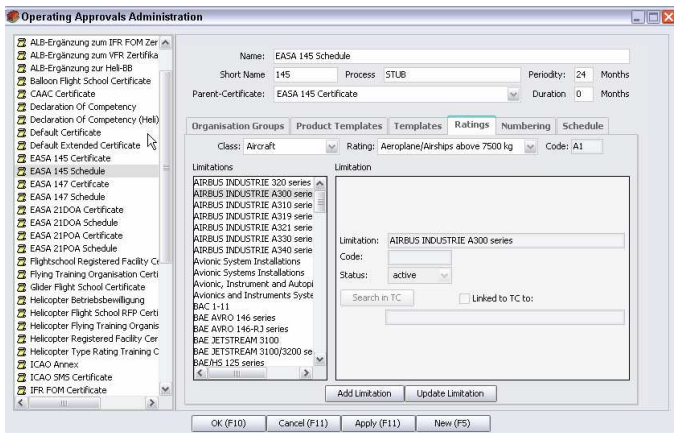
Raiffeisen-Volksbank
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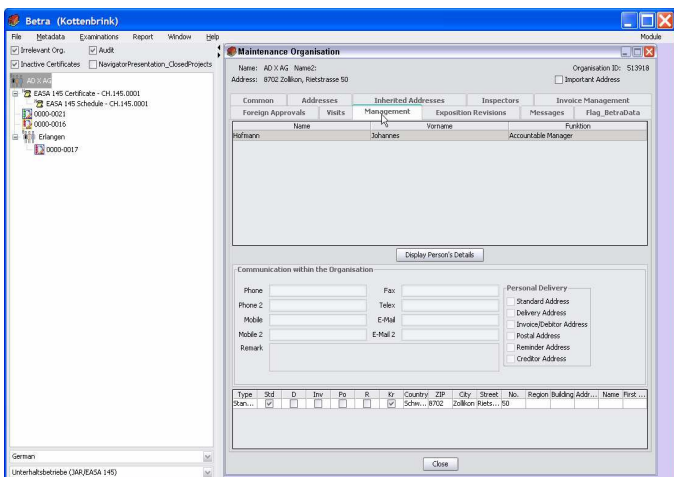
of condition trees for assignment of a licence)

Company Surveillance

This module covers various tasks in an authority. In general: all areas where you have to **audit** or to **inspect** companies.



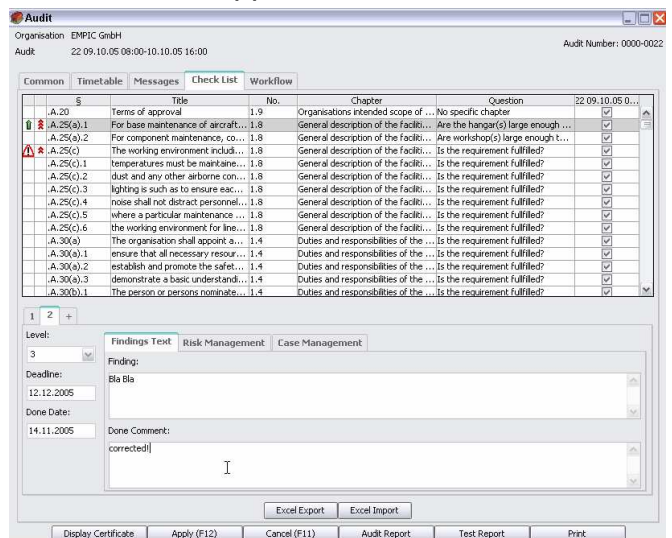
In the general setup you can define the laws and rules as the underlying requirements (e.g. **JAR-OPS, Part-145, Part-147, Part-M, Part-21, or ESARR**). The first screen shows configuration for ratings within Part-145 schedule.



Then you manage the aviation specific topics per company: address, responsible management, inspectors, documents exchanged etc. Screen two shows a **hierarchical tree** of a company (two locations) with several audits and one certificate and schedule. We keep the history of all schedules of course.

You can plan audits for **distributed locations** of the companies and also

divide the execution of an audit into **several audit appointments**. A small software process synchronises (and updates) the appointments to **MS-Outlook**. Then you can configure the questionnaire for an audit. All possible questions per paragraph are configured in the general setup. You can export the checklist to **MS-Excel** and fill in the findings on your notebook. You can import the completed spreadsheet back into our application.



Screenshot three shows the overview mask for findings of an audit.

Another handy feature is the **recommendation workflow**. You are guided step-by-step to select the proper certificate with audit reason, the relevant audits, the ratings, the chapters of an MOE. Then **all forms** (in the area of Part-145 all form 6) are printed as **MS-Word** templates - automatically filled in completely.

A **real time saver** is the feature "**audit overview**". This helps an authority to plan the resources for **all companies** and **all inspectors** in one area for the whole year. **Within hours** it is now possible to set up a plan that fits. We designed the system to be **open** and **configurable** for further audit processes!

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