





SAFA – Safety Assessment of Foreign Aircraft

Technical Training Department

SAFA - Safety Assessment of Foreign Aircraft

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DISCLAIMER

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INTRODUCTION

Purpose

The purpose of this booklet is twofold.

Firstly it is to serve as a hand-out during the trainer led training courses. Secondly this booklet can be used as a user manual for the SAFA application.

This Booklet does NOT provide a basic SAFA training. It is to be used by people who are already trained in the SAFA domain.





REGISTRATION AND LOGON

Chapter objectives

After completing this chapter you should be able to:

- Register yourself in the SAFA-application
- Reset your password
- Logon to the SAFA application
- Register users on their behalf







Acrobat reader can be downloaded from the Adobe website

By default you will be taken to the login screen

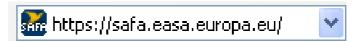
Fields marked with * are mandatory

To avoid automated SAFA registration you will be asked to enter the text which is displayed as a picture. In case the code is unreadable, you can click on "Get a new code"

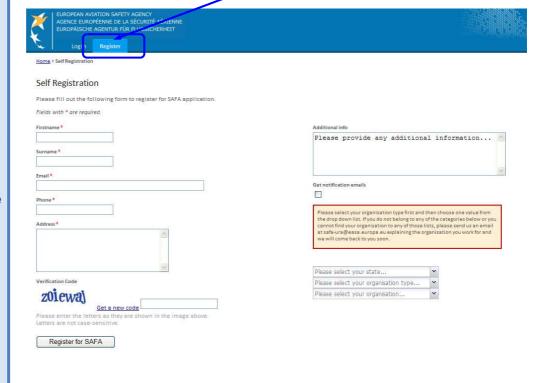
Register yourself in the SAFA application

SAFA is a web based application. Therefore it does not need any prior software installation on your computer. Nevertheless to use the SAFAapplication, you first need to register.

- 1. Open an internet browser
- 2. Type https://safa.easa.europa.eu in the address bar and press enter or https://safa-training.easa.europa.eu for accessing the training environment



On the login screen click Register







The SAFA application is supported by

- IE7/IE8
- Safari
- Fire Fox
- Opera

- 4. Enter all your details
- 5. Enter the Verification code
- 6. Click Register for SAFA







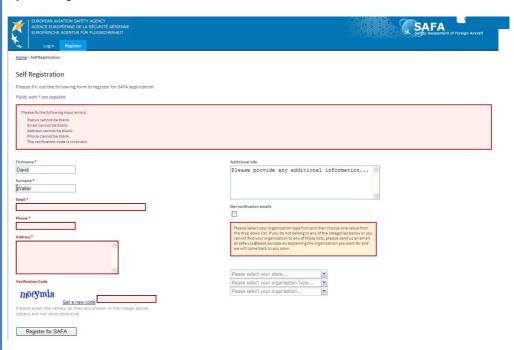






Upon successful registration, you will receive an e-mail with further instructions

In case not all mandatory fields are filled out, the registration will fail. The erroneous fields will be shown with a red border and a light red background by the registration window:



Important information!

The application will periodically send re-activation links to the e-mail address provided; if you fail re-activating your account (for instance because you do not have any longer access to that e-mail address), your account will automatically be blocked.





Reset Password

- 1. Open an internet browser
- 2. Typer https://safa.easa.europa.euin the address bar and press enter
- 3. Click here if you have forgotten your password



- 4. Enter your e-mail address.
- 5. Click on Reset Password and your password will be reset. You will get an e-mail informing you that your password has been reset

In case you enter a wrong e-mail address, an error will be shown

Only e-mail addresses known in the SAFA application can be used

This email address is not registered to the SAFA application.





*		
	EUROPEAN AVIATION SAFETY AGENCY AGENCE EUROPÉENNE DE LA SÉCURITÉ AÉRIENNE EUROPÄISCHE AGENTUR FÜR FLUGSICHERHEIT	SAFA Safety Assessment of Foreign Aircraft
	Login Register	
	Home » Reset Password	
	Reset Password	
	To reset your password, please use the form below. Please press the submit button after inserting your email address.	
	Fields with * are required.	
	Email *	
	Reset Password	
	Copyright ⊕ 2011 EASA	- European Aviation Safety Agency.
	All R	ights Reserved.





Logon to the SAFA application

- 1. Open an internet browser
- 2. Type https://safa.easa.europa.eu in the address bar and press enter

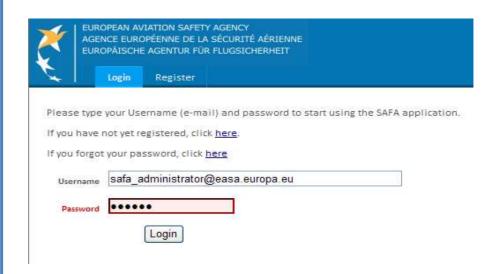


- 3. Enter your username
- 4. Enter your password
- 5. Click logon



If the wrong credentials are entered (username or password), the logon will fail and the password will be marked with a red border on a light red background

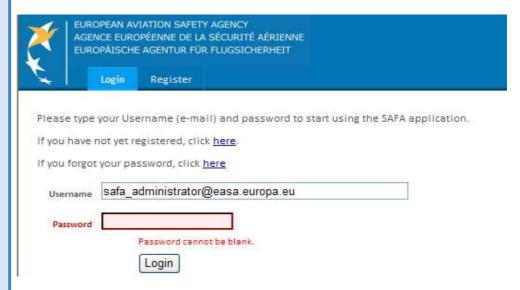
Three consecutive failures will block your account. You will then have to contact your national database coordinator to have it unblocked.







If the password is left blank then the logon will fail and the password will be marked with a red border on a light red background











APPLICATION

Chapter objectives

After completing this chapter you should be able to:

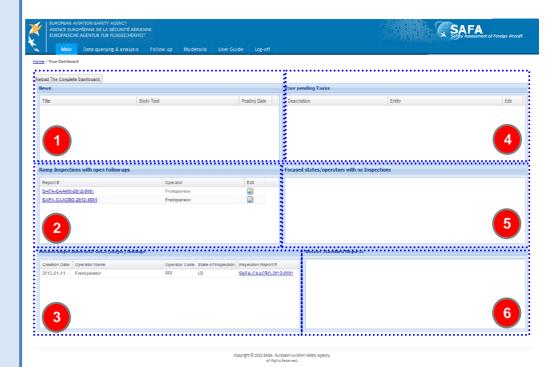
- Find all features applicable for your profile
- Execute the main tasks applicable for your profile
- Navigate through the application





Identify the different areas on the main SAFA screen

When you logon to SAFA, you will be taken to the welcome page of the SAFA application



Area:

- 1. N/A
- 2. Ramp Inspections with open Follow ups
- 3. Recent Inspections with cat.3(major) findings
- 4. N/A
- 5. N/A
- 6. N/A





SAFA Application Menus

SAFA application menus are dynamically changed based on your user rights.



This is the list of all main menus in SAFA. They are covered in greater detail further down in this manual

- Data querying & analysis (page: 18Error! Bookmark not defined.)
- Follow Up (page: 30)
- My Details & Change Password (page: 32)
- User Guide (page: 33)
- Log-Off (page: 34)



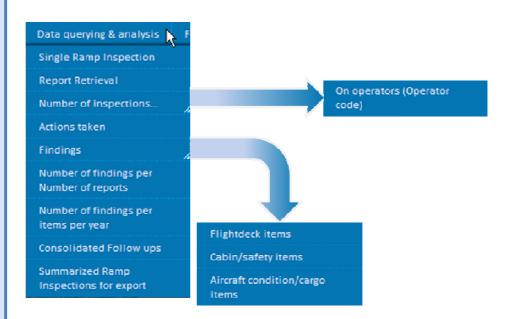






Data querying & analysis

Several types of reports are available to you in the SAFA-Application. They have been assembled in three area's



- 1. Overview of RI reports
- 2. RI reports in PDF format
- 3. Number of Inspections...
- 4. Actions taken
- 5. Findings...
- 6. Number of Inspections per number of reports
- 7. Number of findings per items per year
- 8. Consolidated Follow ups
- 9. Summarized Ramp Inspections for export

Acrobat reader can be downloaded from the Adobe website

Each of these reports will prompt for parameters. These parameters are used as filters on the database.





Reports created by the SAFA-Application are rendered in the PDF-Format. Generating a report may take some time as it depends on the amount of data that needs to be generated.

In the event that no report can be generated for the given parameters, this error message will appear.

Sorry, there are no reports available for these parameters

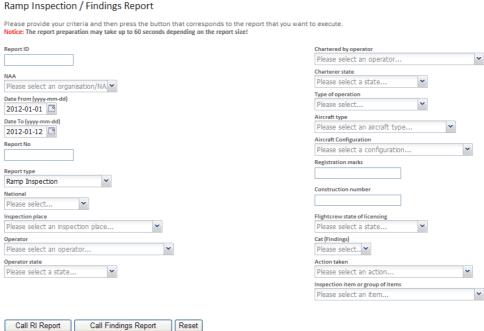




If more than one parameter is set,

they will be combined.
This means that ALL set conditions must be met before an entry is taken into account.

REPORT RETRIEVAL



There are two types of reports can be generated

- Create a Ramp Inspection report.
 Is a PDF-report containing all Ramp Inspections which fulfil the conditions set in the parameter screen
- Create a Findings Report.
 This PDF report contains a list of all inspection itemswith the findings identified.
- Click Reset to clear the filter content

Both reports will take the same parameters since the data is coming from the same source.

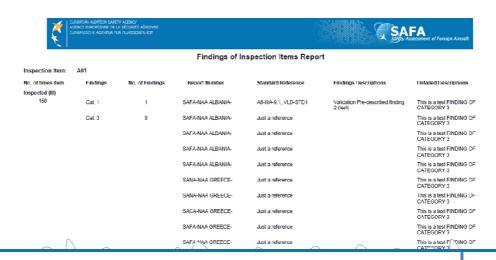




Example Ramp Inspection report



Example Findings of Inspection Items report







Instead of showing examples for each of these reports, only the filter input screens are shown.

NUMBER OF INSPECTIONS

A separate submenu is foreseen which groups the reports dealing with the "number of inspections" according to certain criteria

On operators (Operator code)

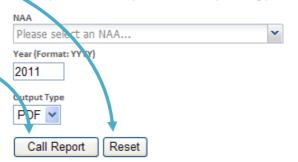
On Operators

This report presents the inspections done by a NAA during a given year, aggregated for each Operator. The user has the possibility to enter the year for which the results are required (the default value is set as the current year). The results include both SAFA and SANA inspections.

Home » Number of inspections on Operators

Number of inspections on Operators

Lease press the Call Report button after providing your criteria



Clicking this button resets the reports filter criteria

Clicking this button will create the Report





ACTIONS TAKEN

This report totals, in a tabular format the actions taken during a given year (and list also the preceding two years). In addition, some further filtering options are available.

Home » Actions Taken Report	
Actions Taken Report	
Please press the Call Report button after providing your criteria	
NAA	Operator state
Please select an organisation/NA	Please select a state
Year	Chartered by operator
2011	Please select an operator
	Charterer state
Report No	Please select a state
	Aircraft type
Source	Please select an aircraft type
Please select a report source 💌	Registration marks
Inspection place	
Please select an inspection place	
Operator	Construction number
Please select an operator	
	Flightcrew state of licensing
	Please select a state
Call Report Reset	





FINDINGS

A separate submenu is foreseen which groups the reports dealing with "Findings" according to certain criteria



Flight deck Items

These reports will display graphically the number of findings identified during a specified year for each inspection item. This report is grouped by the main the Flight Deck area

Cabin Safety items

These reports will display graphically the number of findings identified during a specified year for each inspection item. This report is grouped by the main the Cabin/Safety area.

Aircraft condition/cargo items

These reports will display graphically the number of findings identified during a specified year for each inspection item. This report is grouped by the main the Aircraft Condition/Cargo area.





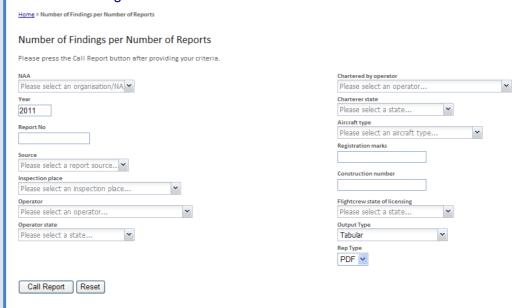
NUMBER OF FINDINGS PER NUMBER OF REPORTS

This report gives an overview of the number of ramp inspection reports per number of findings for a specific year.

The results are presented in a tabular format. The range of number of findings is categorized in the following eight categories: 0, 1, 2, 3, 4, 5, 6, and 7 or more findings.

Each category is represented by a row in the tabular output and contains the following information.

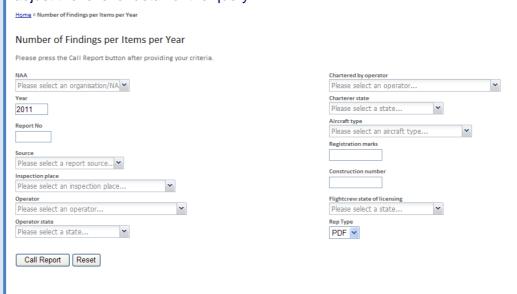
- The number of findings of a ramp inspection
- The number of ramp inspection reports that have the specific number of findings



NUMBER OF FINDINGS PER ITEMS PER YEAR

This report presents the number of findings for each inspection item for a specified year as well as for the preceding two years.

The selection screen allows for ample filtering options enabling the user to adjust the level of detail of the query.





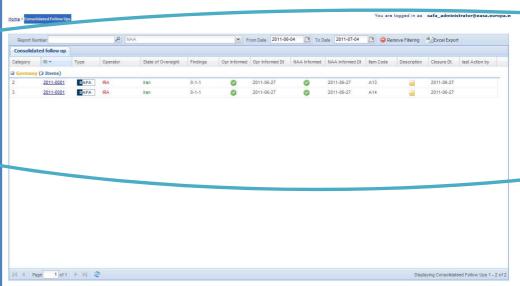


CONSOLIDATED FOLLOW UPS

This report summarises the status of follow-up actions for a defined timeframe. The default date values cover the previous month.

This report allows the user to track the status of each finding, allowing to quickly identifying when a communication was sent to the operator/state of operator, status of the finding (open/closed), category and description of the finding and the closure date.





Removing the filter and exporting the result set to Excel may generate warning. These warning are described on page 29.





SUMMARIZED RAMP INSPECTIONS FOR EXPORT

This report allows exporting to Excel all relevant data contained in the Ramp Inspection Reports in order to perform further analysis. The user has the option to select the timeframe for the query:

Created by selected NAA

This will return the data contained in the reports created by the selected NAA during the defined timeframe.

The resulting Excel file will have two tabs:

- Tab summarizes the inspections results (during the defined timeframe)
- Tab lists all the findings identified

Home » Analytical Report

Summarized Ramp Inspections for Export

Please press the Call Report button after providing your criteria.







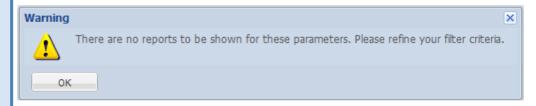




REPORT WARNINGS

Depending on the entered filter or parameter values 2 types of warning can be returned. In both cases, the search will be aborted

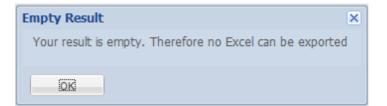
1. There are no reports found



2. There were too many values



In the event there is a possibility to export result sets to Excel, it could be that no reports are found; in that case you will get following warning:

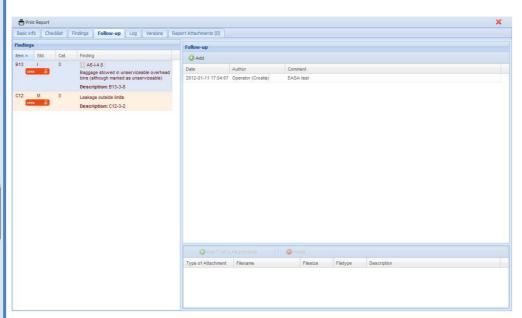






Follow up

This tab is available to you in order to enter follow up information and to upload evidence as digital files.



Actions

O Add

Depending on the digital file type used, there may be some restrictions in size and document type.

Supported types are

.CSV,

.GIF,

.RTF

.PDF,

.DOC

.DOCx,

.JPG,

.TIFF,

.TXT,

.XLSx

Size is limited to 5 MB

Be aware that it might take some time before the information is rendered.



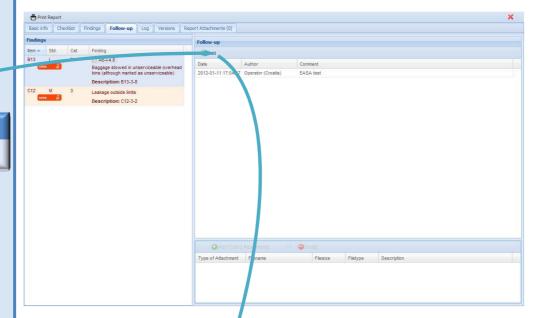
Actions

Add



ADD FOLLOW-UP DETAILS

First select the finding for which you want to add details, and the click add



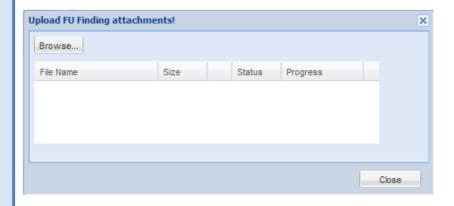
The Add Follow-up details input window opens.



Click OK to save the information to the database. Click cancel to abort adding details to the finding.

ADD FINDING FOLLOW UP ATTACHMENT

Here you can upload your corrective action for each finding identified







My Details & Change Password

Some personal data is kept in the SAFA-Application. You can access your personal data via the menu option My Details.

Fields marked with * are mandatory

SAFA v. 2 - Change Personal Data To change your personal data, please use the form below. Please press the submit button after editing your data. Fields with * are required. Email WHEN FINISHED THEN CLICK "Change Personal Firstname 4 safa Data". The changes will then be written Safa-operator to the database. In case you do not Phone * want to save your 1111111 changes, just go to another menu Cologne option Change Personal Data our password, please click here! <u>Home</u> » Change Password Change Password To change your password data, please use the form be Please press the submit button after editing Fields with * are required. Current/old password * Change Personal Data Home » Change Personal Data SAFA v. 2 Change Personal Data Thank you! Your personal data has been charged. Back to the form To the initial dashboard-page





User Guide

The user guide is a copy of this document but in PDF-format. It was uploaded onto the web server.



Acrobat reader can be downloaded from the Adobe website



User Guide





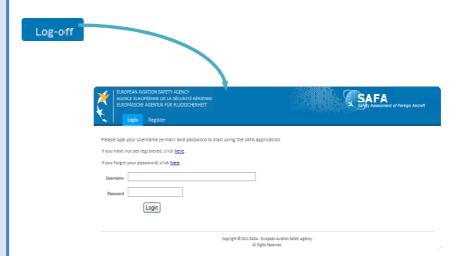
Log Off

Although there are different ways to close the SAFA application, the only correct manner is through the log-off menu option.

When clicked, the current session will be closed in a neat way.

The SAFA application will display the SAFA-logon screen again.

Closing the SAFA application will NOT perform a save.







Errors

Code 404



The SAFA application will display this message if a page cannot be found on the SAFA server. If the error persists, please contact the SAFA administrator at EASA.





Lingering



The SAFA application has a lingering threshold. The threshold is set at 30 minutes. If your session is inactive for 30 minutes, then it expires. You will have to re-enter your password again to continue using the SAFA application.

In the event you do not enter a password the SAFA application will generate following message

