

# FURTHER DEVELOPMENT OF THE BBMRI-ERIC SELF-ASSESSMENT SURVEYS BASED ON USER FEEDBACK

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## INTRODUCTION

In order to provide high-quality samples, quality-controlled sample-handling is essential. To offer support for biobankers, BBMRI-ERIC in collaboration with BBMRI.at developed the BBMRI-ERIC Self-Assessment Surveys (SAS). They assist in assessing the compliance of established sampling-handling processes with the requirements defined within the CEN Technical Specifications for pre-examination processes.

## MATERIAL & METHODS

After releasing Version 1 of the BBMRI-ERIC SAS a year ago, user feedback from persons completing the surveys was collected. This feedback was either provided using the “Additional Notes” field of the PDF reports submitted to BBMRI-ERIC or emailed to the responsible persons at BBMRI-ERIC or BBMRI.at.

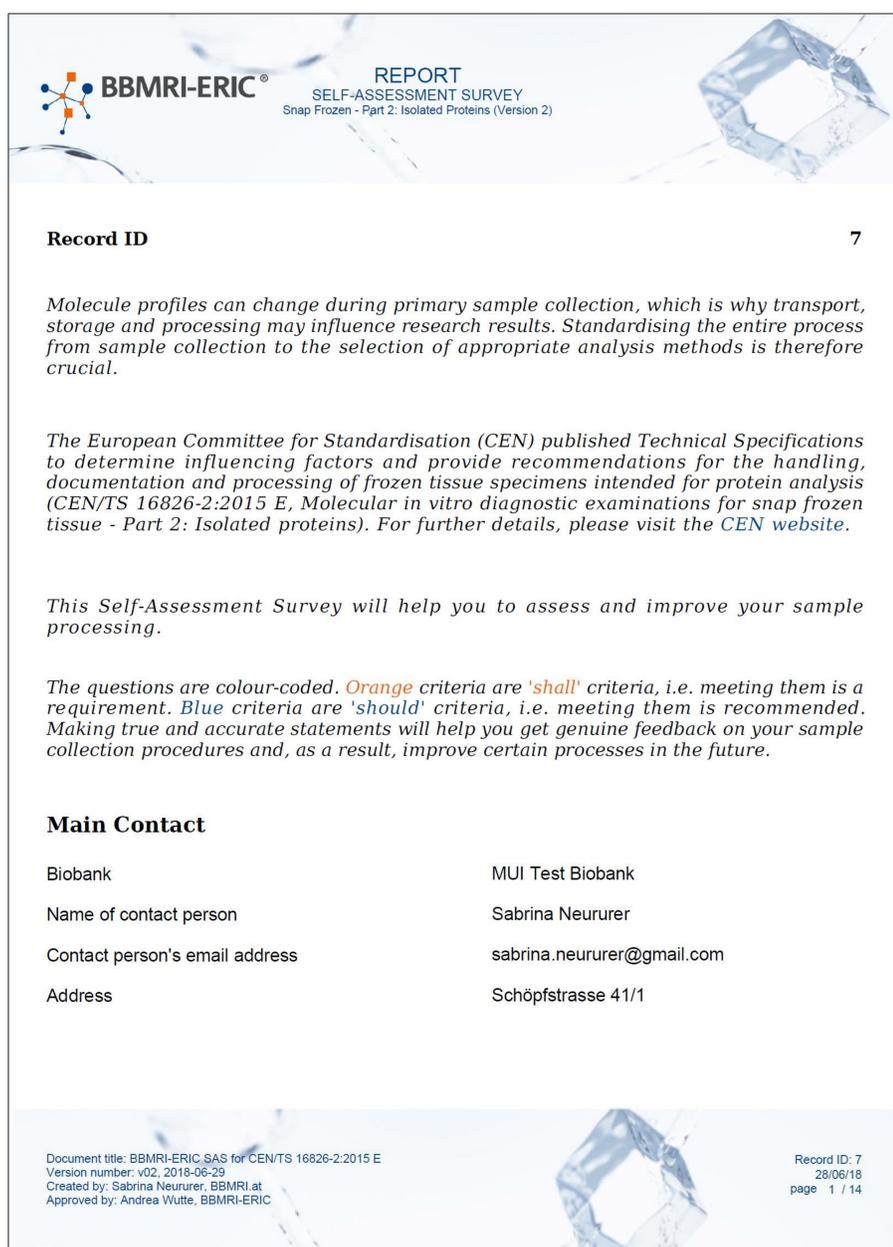


Fig. 1 Layout of the BBMRI-ERIC SAS Version 2 PDF report (incl. document control)

## RESULTS

The user feedback targeted the following issues:

- 1 Content of the Self-Assessment Surveys
- 2 Layout of the PDF report
- 3 Reporting functionality

### 1 Content of the Self-Assessment Surveys

Regarding the content, ambiguities of questions within the surveys were eliminated according to the feedback. Where needed additional answering possibilities (e.g. “not applicable”) were incorporated.

### 2 Layout of the PDF report

Apart from layout adaptations regarding e.g. font, spacing, and corporate design, document control items (e.g. document title, version numbering, created/approved by, date, page count) were included (see Fig. 1).

### 3 Reporting functionality

The reporting functionality was adapted with special focus on the trigger for sending reporting mails to the responsible contact person and – if requested – to BBMRI-ERIC (see Fig. 2).

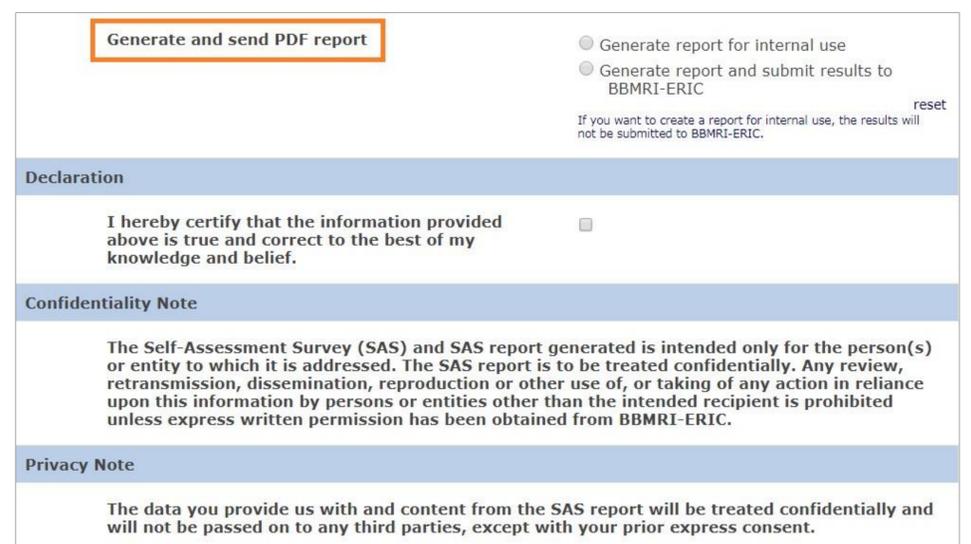


Fig. 2 The generation of the PDF report is now triggered by the user; Declaration, Confidentiality and Privacy Note were added

## CONCLUSION

Version 2 of the BBMRI-ERIC SAS aimed to increase usability based on user feedback integration. The incorporated document control enables the integration of the SAS within the Quality Management Systems of the biobanks and facilitates the communication and support of the BBMRI-ERIC Quality Management with the contact person.