



## Open standards and specifications submission form

### Your details:

1. Organisation name  
**Adobe Systems Benelux B.V.**
2. Contact name  
[.....]
3. Contact position  
[.....]
4. Contact telephone number  
[.....]
5. Contact e-mail address  
[.....]

### Standard or specification details:

6. Standard or specification name  
**ISO 32000**
7. Standard or specification version  
**ISO 32000-1:2008 Part 1: PDF 1.7**
8. Name of organisation maintaining the standard or specification  
**ISO**
9. Location of documentation on standard or specification  
[http://www.iso.org/iso/iso\\_catalogue/catalogue\\_tc/catalogue\\_detail.htm?csnumber=51502](http://www.iso.org/iso/iso_catalogue/catalogue_tc/catalogue_detail.htm?csnumber=51502)

### Background information and motivation:

10. Area of application for the standard or specification: What are the purposes for which the standard is used or should be used? (Examples of areas of application for standards can be found in the list of 'Comply or Explain' standards).  
**Creating, exchanging, collaborating on and securing documents and forms used by government organisations in their duties.**
11. Scope for the standard or specification: Which organisations are already using the standard or specification or could use it? (If available, specify contact persons within organisations; this information will be treated confidentially).

**PDF 1.7 has now been an ISO standard for one year and many commercial and non-commercial software parties are able to create the file format. Fairly wide use of software of this type has been observed in government organisations and commercial businesses.**

12. Does your organisation use the standard or specification? If not, what is the relationship between your organisation and the standard or specification submitted?

**In 2008, Adobe fully released PDF to ISO. As a result, Adobe is no longer the main innovator for this file format and changes to this format must also be handled via ISO. Adobe offers support for creating and using PDF 1.7 in its entire product portfolio.**

13. Why should this standard or specification be included in a list of open standards for 'Comply or Explain'? What is the added value of the standard; what issue does it address?

**PDF/A-1 has been on the standards list of the Standardisation Forum since November 2008. Originally, PDF/A was intended as a format for long-term archiving. The area of application of the standard includes the final versions of documents created or received by government organisations within this scope in the execution of government duties. Possibilities in this area are somewhat limited. At present, PDF/A cannot be used in all cases, because many 'elements' are not allowed in PDF/A due to its sustainable nature. For instance, conversion of CAD documents (building drawings), which will cause loss of layer and dimension data in the PDF/A version. Multimedia, encryption, compression are also not permitted. As a result, PDF/A files are less secure (encryption) and larger in size (compression). The list of problems solved is much longer.**

14. What will be the impact of inclusion of this standard as a standard for 'Comply or Explain'?

**Introduction of the PDF 1.7 standard will mainly impact the document creation process. Organisations will have to draw up rules for document creation in order to allow the documents to be save in the PDF 1.7 format.**

15. Are there any known rival standards or specifications? (Please specify)

**No. Due to the specific nature and broad functionality of PDF 1.7 there are no known equivalent file formats.**

16. Which other organisation(s) and/or expert(s) could be involved in the evaluation of the standard or specification, based on their expertise or otherwise? (Please specify name and organisation).

**This group could consist of the parties that constituted the expert committee for PDF/A-1: [.....]**

17. Are you or is your organisation willing to contribute to an expert group for evaluation of this standard?

**Yes**