



SGS DIGITAL SIGNATURE SIGNING (DSS)-

FREQUENTLY ASKED QUESTIONS

1. What is Digital Signature?

Digital Signature (also known as public digital signature and/or electronic signature) is not a scanned image of a signature nor an inscription of a signature onto the report. Digital signature utilizes public key encryption to verify digital information such as documents and emails.

Digital signature gives:-

Verification which helps verify the subscriber oneself.

Integrity which helps confirm that no changes or falsifications made to the content after signature attached.

Non-repudiation which helps prove the source of content.

2. What is the purpose of digital signature in the report?

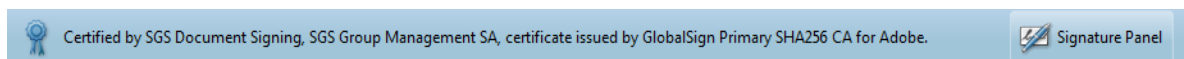
The purpose of digital signature is to protect the report. Users can immediately identify whether or not SGS genuinely issues the document to prevent falsified reports.

3. When does SGS start adding digital signature into the report?

Digital signature will be added to all testing PDF reports issued from **1 February 2013**.

4. What will be shown on the verified SGS digital signature report?

Upon opening a PDF report, you will see the SGS digital signature banner in PDF reader information bar as shown below:



which means:

1. The report is issued by SGS.
2. The report is not modified during its transfer

5. What will be shown on a damaged digital signature report?

The following banner will be shown or in some case no any banner will appear.



6. What software is required to open the PDF files containing digital signature?

Adobe Acrobat Reader 8 or above is required to view the digital signature report.

7. How to get Adobe software?

Go to Adobe official download centre to obtain the free software.

8. If the client uses old Adobe Acrobat Professional Version, will the new Reader version replace the old one?

No, that will be two independent software.

9. Can digital signature be added to reports issued before 1 February 2013?

Yes. Please contact us for this arrangement.

10. Is it possible to sign an additional signature to PDF files already containing digital signature?

If an additional signature is attached to the PDF files already containing digital signature, the file would be regarded as altered. Therefore, please avoid this action.

11. What should be done if one of the following issues is encountered when opening a report containing digital signature

- 1) It takes some time (for example, 30-60 seconds) to open the file.**
- 2) A proxy server validation window pops up.**

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