

Glossary of terms used in Annex B.

Background print – Areas on secure documents which are printed to a high standard. Using magnification, solid lines and detailed designs should be visible.

Intaglio Ink – A printing process which results in the ink having a raised and rough feel and which is found on the inside of most (not all) passports. It often involves a hidden pattern, revealed when the page is viewed at an oblique angle.

MRZ – A machine readable zone which allows for optical character recognition of characters which match a specific font.

Optically Variable Ink – A clear colour change from one colour to another which should be seen when the document is tilted.

Random Fibres – Security fibres which appear randomly across the paper. They can be visible to the naked eye or react when exposed to UV light.

Watermark – Created during the paper manufacturing process by varying the thickness of paper. It should consist of subtle changes in tone and both lighter and darker areas.

Further guidance on examining identity documents and examples of these techniques may be found [here](#).

