De La Rue is a leading provider of sophisticated products and services that keep nations, their economies and their populations secure. At the forefront of identity management and security, De La Rue is a trusted partner of governments, central banks and commercial organisations around the globe.

De La Rue is listed on the London Stock Exchange (LON: DLAR).

If you would like to find out more, please email identity@uk.delarue.com or visit www.delarue.com

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PhotoColourUV™ is a trade mark of De La Rue.
PhotoColour UV™

Vivid photo-realistic and life-like UV feature for polycarbonate identity documents providing instant engagement, easy verification and an overall increase of security.

Classification
Invisible print feature for polycarbonate identity documents

Security Level
Level 2

Demonstrated by
De La Rue’s PhotoColour UV™ is invisible to the naked eye but its vivid high-definition photographic imagery becomes visible when viewed under a UV light source (365nm).

Simple and easy level 2 authentication.

Security benefits and threats countered
PhotoColour UV™ is a full-colour, true to life, invisible print feature.

It delivers additional protection for polycarbonate ID documents via the use of high impact and instantly recognisable print techniques that incorporate complex designs and processes to achieve the distinctive photo-realistic UV effect. It is immediately obvious if this feature is missing, altered or an attempt to replicate has been made.

Embedded within the substrate itself, this feature is highly durable and extremely resistant to attack.

How does it work
The depth, clarity and image definition of UV colour is achieved using advanced pre-processing, image profiling and digital printing techniques embedded within the structure of the polycarbonate body. Under UV light, the image appears as a high brightness UV florescent design.

Usage
All polycarbonate based ID1 (Identity cards) and ID3 (passport Bio-Data pages).

Additional information
High impact, value for money security features.

The photo-realistic UV design is bespoke to each specification and fully integrated with the rest of the document.