3M Produces New Panama National ID Card

New card materials and personalization facility provide a fast and secure system

Last month marked the beginning of a new Panama national ID card produced by 3M Security Systems Division. 3M created a new centralized personalization facility in Panama, including all necessary equipment, and will provide the materials to produce half a million cards per year. In addition to the national ID card, the Electoral Tribunal of Panamaalso contracted 3M Security Systems to produce minor ID cards and foreigner ID cards. The one-year contract with 3M also gives the Electoral Tribunal the option to extend it through 2015.

3M Security Systems will print and deliver sheets of Teslin-based card material preprinted with a number of security printing features, the most notable of which is 3M Color Floating Image Security Laminate. The Color Floating Image is a customized image that dramatically moves and appears to "float" above and sink below the surface of the document. Other overt, covert and forensic security features are incorporated into the laminate to enhance document authentication and protection from counterfeiting. Guilloche, rainbow print and microtext will also be pre-printed on the card.

A new centralized personalization facility implemented by 3M in Panama will provide 3M personalization software, printers and high-speed die-cutting and laminator equipment. 3M will also provide operational training support and maintenance. The new facility and personalization system help provide a faster process and a larger capacity to produce cards. The Electoral Tribunal of Panama estimates that the new system will be able to produce approximately 10 times more cards than the previous system. This will allow the Electoral Tribunal to respond more quickly to the overall increased demand for national ID cards, provide replacement cards more quickly, as well as respond to dramatic peaks in demand that occur during elections and other national events.

3M Security Systems has been a supplier of personalization materials and equipment systems for Panama's national ID card production since 2003. Magistrate Vice President Eduardo Valdés Escoffery of the Electoral Tribunal of Panama expressed confidence in 3M to create this new personalization solution.

"3M has been a trusted, long-time supplier and its advanced security technologies have been proven to us over the years," said Magistrate Vice President Eduardo Valdés Escoffery, during a recent press conference. "Having brought the new Color Floating Image technology to our national ID cards, we are able to enhance the value and security of this credential for our citizens."

For more information about the 3M Security Systems, visit www.3M.com/Security.

About 3M Security Systems Division

3M Security Systems Division is a trusted partner and industry leader in delivering end-to-end, innovative security solutions to businesses and governments worldwide—helping to ensure the security of people, documents and goods. 3M uses its broadband knowledge, in-depth experience and technological expertise to help solve an array of security challenges, including brand protection, product security, efficient passenger check-in, secure ID and passport document issuance and hardware and software system solutions for border management. 3M Security Systems technologies are used in over 100 countries around the world.

About 3M

A recognized leader in research and development, 3M produces thousands of innovative products for dozens of diverse markets. 3M's core strength is applying its more than 40 distinct technology platforms – often in combination – to a wide array of customer needs. With \$23 billion in sales, 3M employs 75,000 people worldwide and has operations in more than 65 countries. For more information, visit www.3m.com or follow

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