



FINNISH PASSPORTS: PERSONALIZATION SYSTEM

Suomen Pa Segenmark Oy, purchased by Oberthur Technologies, personalizes all Finnish e-Passports since 2006. The annual production currently stands at 450,000 passports for various types, with processing times varying according to the passport category and priority. To make this possible, a range of delivery channels are also used.

At a glance:

- Number of passport types: over 6 types.
- Annual Issuance: 450,000
- Polycarbonate data page is inserted within the passport booklet
- The passport books are automatically fed through the Datacard PB6500 Passport Personalization System in a single pass, making the centralized production easier to manage. The output is up to 200 booklets per hour per system.
- The book is opened first to the polycarbonate holder data page. This page is laser engraved with the recipient's data and photo, then moved to the inkjet module where additional information can be printed
- Personalization Technology: Using sophisticated state-of-the-art laser technology, the Datacard systems offer the highest laser image resolution and ink jet printing in a complete in-line processing.
- Backup: already in place with the necessary server, hardware and additional personalization machine at all levels required for this purpose