

# IMS™ - Image Store System

DIGITAL IMAGE STORE SYSTEM  
HEIMANN X-RAY INSPECTION SYSTEMS

## Introduction

The **IMS** Image Store System allows the digital storage of both single X-ray images of the HI-SCAN X-ray inspection unit and images of all screened baggage items for archiving and training purposes. The storage takes place on the HiTraX electronics.

## Quality

The X-ray images are digitally stored without loss of quality in HIF (Heimann Image Format).

## Appliation

**IMS** allows the storage of single X-ray images at the push of a button. Furthermore, **IMS** can be parameterized so that all X-ray images are stored automatically (Online Recording). Likewise at the push of a button, you reach the **IMS** display

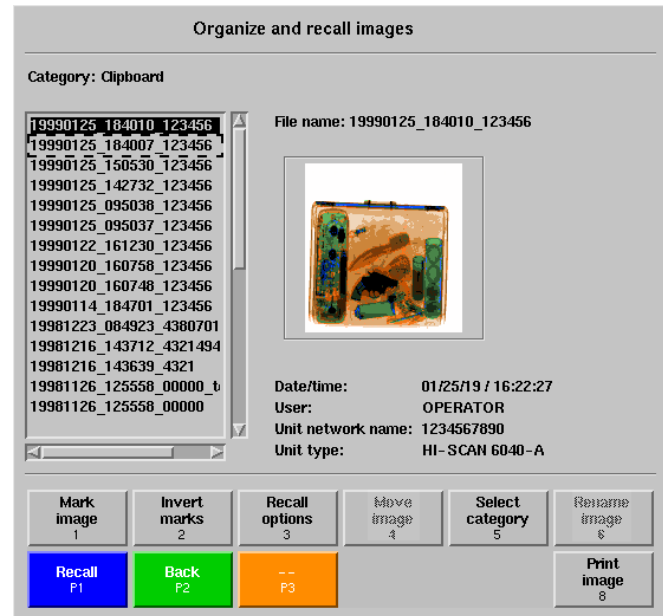
menu. The stored images are filed in different categories with date, time, user ID, network name of the HI-SCAN X-ray inspection unit and the baggage code (if available) and can be

viewed there. The miniature view (see above) makes it easier to work in the **IMS** display menu.

Images can be selected and displayed on the monitor of the X-ray unit. All existing image processing functions are available to the operator.

### Feature Highlights

- **IMS** supports storage and display of X-ray images for archiving and training purposes.
- **IMS** works without any loss of quality
- **IMS** can store images in different categories
- **IMS** facilitates the display of stored images using all available image processing functions.



IMS display menu in the miniature view