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).

Application
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.