



Sweden's irreplaceable maritime heritage entrusted to CLIQ®

ASSA ABLOY
Opening Solutions

Experience a safer
and more open world



Administration Software



Wall programming device



Keys

Lost physical keys do not compromise security with a CLIQ system

“With CLIQ, it’s clear where our keys are.”

Michael Andréén, Operations and Security Officer at the State Maritime Museums, Sweden



Project

Company: Vasamuseet (www.vasamuseet.se)

Type: Heritage / Museum

Location: Stockholm, Sweden

Devices installed: CLIQ® Remote system with 700 cylinders

Year of installation: 2014

ASSA ABLOY brand: ASSA

Challenge

In 1628, the warship Vasa sank off Stockholm less than a mile into its maiden voyage. Salvaged in the 1950s, in the 21st century its dedicated marina site is now the most visited museum in Scandinavia. These unique premises sought an upgrade to an existing mechanical master-key system.

Requirements included:

- Secure locks to meet stringent security standards laid down by the museum’s insurance company (Class 3 locking, i.e. the highest level)
- An access system that allows over one million annual visitors to move freely around the museum, but keeps its exhibits safe around the clock
- Improved key security, including a solution to the persistent problem of lost mechanical keys, which compromise building security and created lots of manual work to replace
- New locks which would not spoil the existing museum architecture or require new doors to be fitted

Solution

Around 700 interior door cylinders have been equipped with CLIQ Remote electromechanical technology. CLIQ combines high-security mechanical locking with encrypted electronic access control in a single key-operated door device. Museum staff and other key-holders are issued with a single, programmable CLIQ key which opens only authorised doors. Access rights are tailored specifically for every individual at the museum, be it permanent or temporary staff, visitor or contractor. Previously, staff carried key-chains with 10 or more keys. Now facility managers can amend the access rights of everyone’s single CLIQ key at any time, even remotely, using the CLIQ Web Manager.

It’s easy to issue contractors such as carpenters with access rights programmed to end as soon as their work is complete.

“Previously, the biggest problem was lost keys,” says Michael Andréén. *“Then the lock had to be replaced, which was expensive.”* With CLIQ, a lost key’s access rights are simply removed, instantly, and it no longer opens any doors. CLIQ locks are wireless – a standard battery inside every CLIQ key powers the microelectronics – so new cylinders were fitted without disruptive cabling, and without any need to alter the door.

This precious warship that can no longer defend itself – so CLIQ protects it.