NATIONALMUSEUM

27 oktober 2023
Nationalmuseum founded 1792

Building completed 1866

Architect Friedrich August Stüler / Wilhelm Scholander

National Heritage 1936

Work 2012 – 2018

Client The National Property Board (SFV)

Area Gross area 20 000 sqm / Exhibition 15 000 sqm
Wingårdh Architects and Wikerståhl Architects were jointly commissioned to plan the comprehensive renovation of Nationalmuseum in 2012 and the following year the building closed for the start of construction.

2018 the museum was re-opened
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- Achieving all these enhancements with respectful consideration for the building’s architecture and cultural historical value.
Changes:
existing/refurbished - new
Entrance floor
Basement
First floor
Top floor
Section
Reclaiming daylight
Optimizing space and logistics
1962-2013
Improvement of technical systems
Our work with Nationalmuseum has balanced between identifying self-evident opportunities and discovering unexpected ones, where the self-evident dominated the design.

The main part of our work has been to ensure we meet the new technical and operational requirements while remaining true to the building’s own inherent qualities.
Sustainability

Existing building certification systems did not apply for old/heritage buildings or museums

Green Building certification (the use of energy at a level 25% lower than the mandatory Swedish standard rules)

A thorough follow up on all building materials used, 93% of 1318 materials are checked and registered

Aiming for disposed materials 5%, fall out ended up being 0.3%

Materials used have a long life span, mainly lime stone, wood and brass (already existing), concrete and steel were used for structural and safety reasons only

The copper roof has a local purification system in the museum park

Removed building parts are stored and will be re-used
Sustainability

Working environmental issues detected early by reporting risk observations, not only accidents

Focus on children with special picnic rooms for schools and families

Adding new spaces for people to meet and mingle

Accessible entrance with new outside and inside elevators and ramps

Acoustic measures, where it is possible, to provide better sound environment