



WG3 – Activity A4

Re-use / retrofitting of HBs & sites

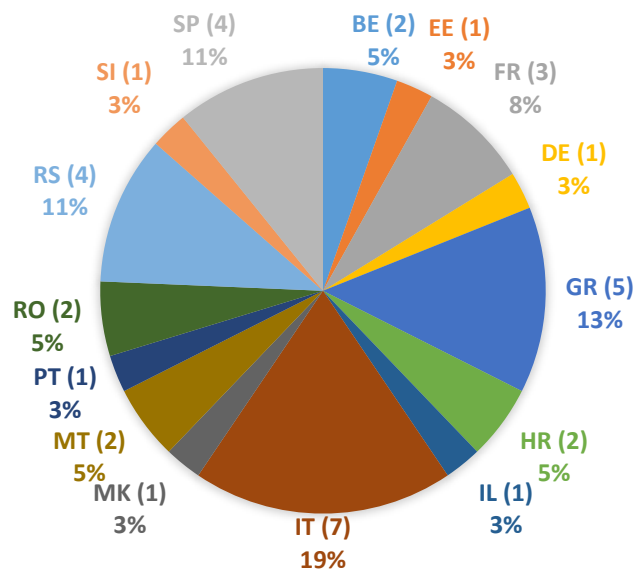
Christian Degriigny, Marko Marinkovic & Shirley Cefai

Following the WG3-WG4 meeting in Riga (13-14 April 2016), we sent a questionnaire to I2MHB members in order to collect representative heritage sites in their own country that benefited from re-use / retrofitting. The current list contains 37 sites. The attached Excel file provides preliminary information on them:

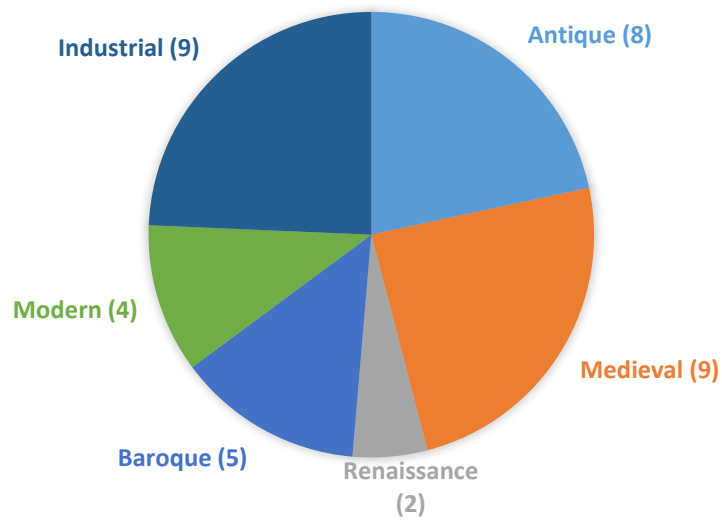
- I2MHB contributor(s)
- Name of the site / HB
- Ownership
- Location
- Level of protection
- Any label
- Level of integration of /in the surroundings
- Brief description
- Original use
- Current use
- Description of recent conservation work
- Positive reuse / refitting aspects
- Negative reuse / refitting aspects
- Photographs before / after intervention
- Links

The following pie charts summarize the outcomes of the survey

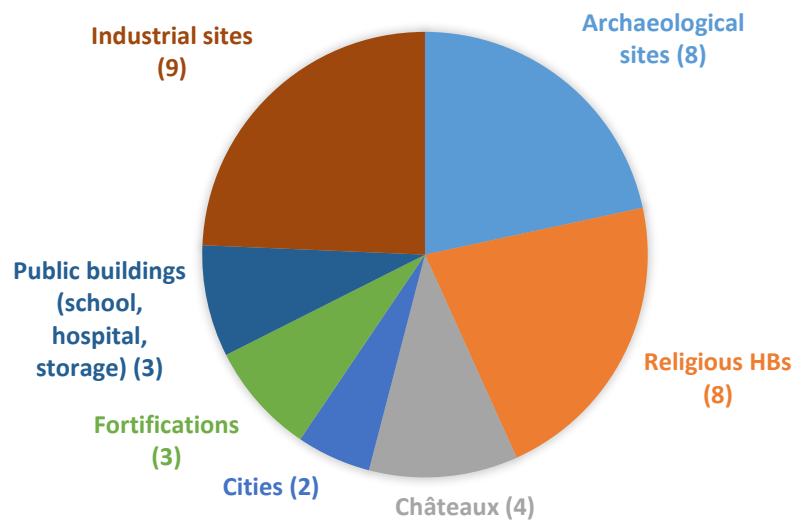
- Countries represented with number of sites



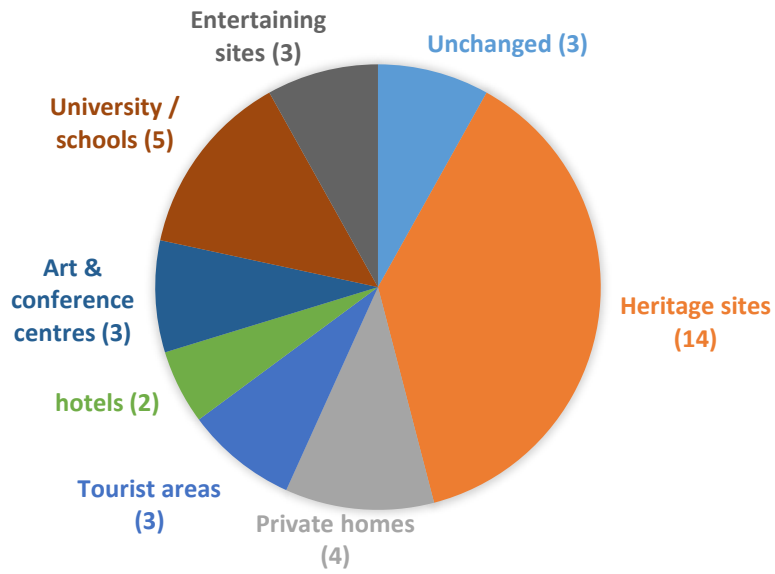
- Periods



- Type of sites / HBs



- Public / private : 26 sites / HBs are public, 9 are private and 2 belong to the Church.
- Protection: 4 sites / HBs are not protected out of 35.
- Reuse categories:



- Need for retrofitting?

• **Maintenance of HBs / sites**

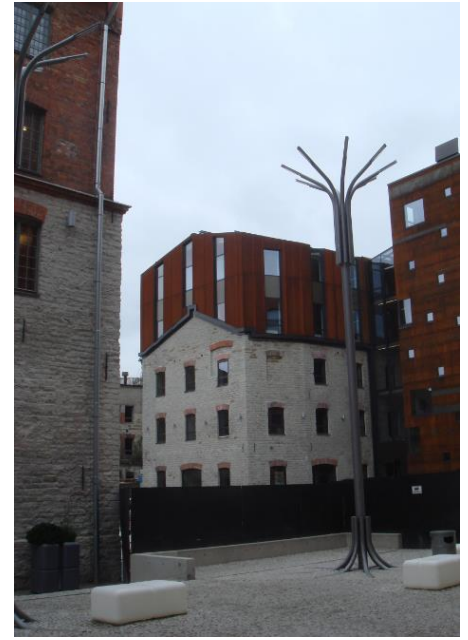


Château de Germolles – Mellecev. FR

• **Institutions extensions**



- **Social development**



Rotermanni Quarter – Tallinn, EE, © Tallinn City Council, Department of Cultural Heritage

- **Tourism**



© www.vallettawaterfront.com/Gallery.a.spx?id=102493

Pinto Stores, Floriana, Malta



Valletta waterfront

- **Creation of entertaining sites**



© Archaeological Direction of Umbria

3D reconstruction of Amphitheatre, Assisi.



SPA, © Tommaso

- Retrofitting principles
 - **Archaeological sites:** from the less (preventive measures) to the most invasive (reuse of structures for other purposes)
 - **Châteaux, cities, fortifications and religious sites:** from maintenance & restoration to restitution & reconstruction
 - **Public buildings:** preservation of the original parts and modernisation
 - **Industrial sites:** preservation of the original parts and combination with new constructions
- + **passive and active** (pollution control) management, **urban and environmental management.**

- Impact on the surroundings
 - Usually **very good** when **well thought** (positive input of municipalities, administrations, contractors: studies, funding, maintenance / monitoring plans)
 - Enables **new developments** (activities on industrial sites, festivals in HBs / site)
 - **New eye** on the site
 - Positive: from neglect to recognition (public attraction)
 - Negative: disappearance of the significance of the site
 - **Accessibility**
 - Yes: becomes or remains accessible to the public (positive) but risks of damage (negative)
 - No: closed due to private activities and risks of damage still exist (negative)