



Cultural Heritage Identity Card


Belgian Building Research Institute (WTCB-CSTC-BBRI) Belgium



Steering Committee Member
Yves Vanhellemont





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Basic Facts

- Founded in 1959
- Law Degroote (1948): every building contractor in Belgium is obliged to pay a yearly fee to the institute. In return, the institute does scientific research, and gives advice, which is free for building contractors.



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Basic Facts

- Research institute that deals with every aspect in construction: not only technical, but also on the level of design, virtual construction, management, durable development...



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Basic Facts

4 locations:

- Brussels: administrative headquarters
- Zaventem: technical advice to building contractors, architects, manufacturers
- Limelette: research and innovation
- Heusden-Zolder: durable development, virtual construction (neighbouring the European Centre for Restoration, ECR)



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Major relevant references

Technical research:

- Graffitage (EC)
- Waterep (EC)
- Restoration of masonry (BEL)
- Rising damp remediation (BEL)
- Salt remediation (FL)

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Major relevant references

On the conceptual level of maintenance:


- Service Level Agreements in ppp-projects for schools in Flanders (Flemish ministry of Education)
- FoCI: Funds for the Cultural Infrastructure in Flanders (monitoring and establishing maintenance of about 30 cultural centres in Flanders)


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Ice Cellars, Oudergem



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Our Lady Church (Joseph Poelaert), Laken



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Stoclet Palace (Joseph Hofmann), Brussels



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War memorial (A. De Bondt), Leuven



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Pavillon of the Human Passions (Victor Horta), Brussels



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Virgin's tower, Zichem



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Virgin's tower
(after collapse),
Zichem



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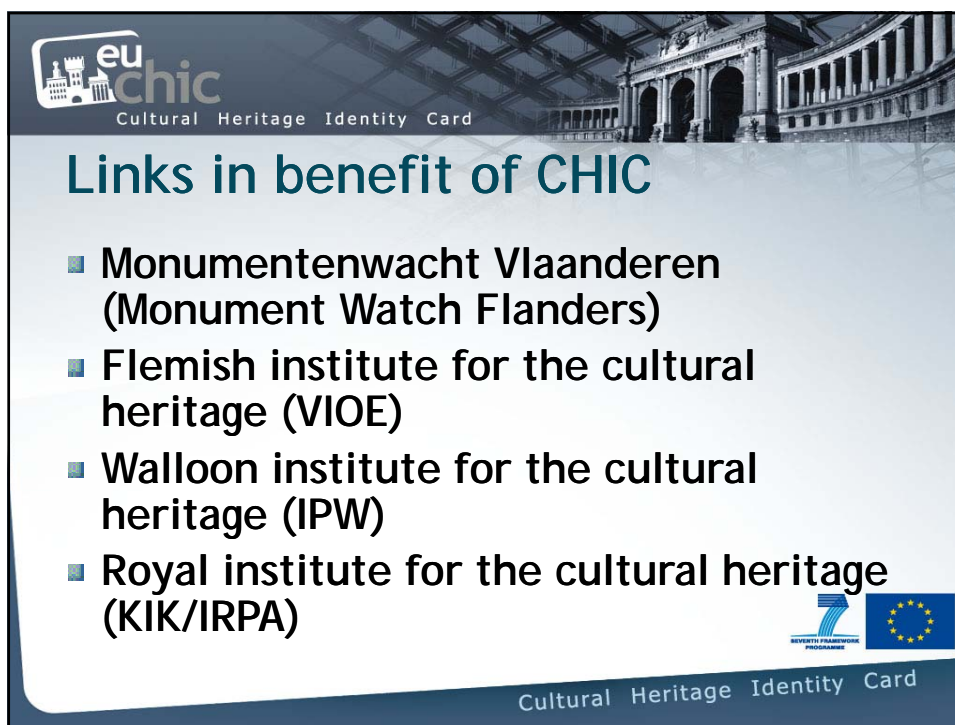
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Project Team

- Yves Vanhellemont: Civil engineer, Master in conservation of historic towns and buildings, assistant head of the laboratory 'Renovation'
- Laurent Thijs: Architect, Master in conservation of historic towns and buildings, project leader in the laboratory 'Renovation'





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Links in benefit of CHIC

- Monumentenwacht Vlaanderen (Monument Watch Flanders)
- Flemish institute for the cultural heritage (VIOE)
- Walloon institute for the cultural heritage (IPW)
- Royal institute for the cultural heritage (KIK/IRPA)

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