Non-Profit Company for Quality Control and Innovation in Building

CIB Student Chapters 8 June 2007

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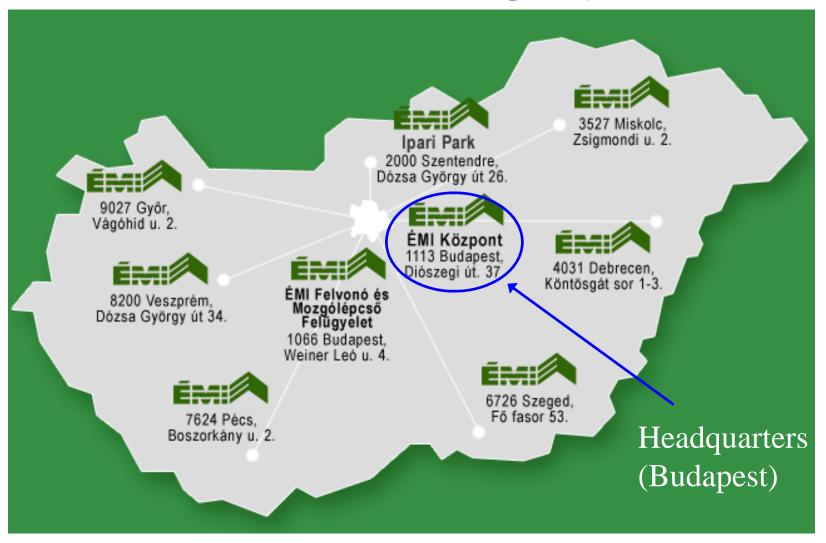
ÉMI Npc.





- Established in 1963
- 100 % state owned company
- Under supervision of Ministry of Local Government and Regional Development
- 170 employees
- Yearly turnover of 6,4 M euro
- Headquarters in Budapest, seven branches in the countryside

ÉMI in Hungary



Main activities

- Quality control tests of building products
- Attestation of product conformity
 - Elaboration of European Technical Approvals (ETA)
 - Issue of National Technical Approvals (ÉME)



- Technical examination
 - Structural and material tests
 - Building construction
- Provision of engineering expert opinion and consultation
 - Expertise
 - Consulting
 - Training
- Research and development
- Technical regulation



Accreditation background

- 15 professional and regional laboratories
- Accredited about 1200 testing methods
 - MSZ EN 17025
- Inspection body:
 - MSZ EN 45004, 45012
- Certification:
 - MSZ EN 45011
- Quality Management System:
 - ISO 9001



Memberships

- EOTA
 - European Organization for Technical Approvals
- UEAtc
 - Union Européenne pour l'Agrément technique dans la construction
- EGOLF
 - European Group of Organisations for Fire Testing, Inspection and Certification
- ENBRI
 - European Network of Building Research Institutes
- WFTAO
 - World Federation of Technical Assessment Organizations
- CIB
- International Council for Research and Innovation in Building and Constructions













Finished EU projects

CRISP

Construction and City Related Sustainability Indicators

PeBBU

Performance Based Buildings

E-CORE

European Construction Research

EGCN NAS

European Green City Network

FIRETECH

Fire Risk Evaluation to European Cultural Heritage

FLAMERET

 New Surface Modified Flame Retarded Polymeric Systems to Improve Safety in Transportation and Other Areas

Running EU projects

SolarTransfer, CIRCE

- Cooperation in Innovation and Research with Central and Eastern Europe
- Duration: 2006.01.01.-2007.06.30.

DEMOHOUSE

- Design and Management Option for Improving Energy Performances in Housing
- Duration: 2004.10.18.-2008.10.18.

GCB

- Green City Building
- Duration: 2005.07.01.-2008.06.30.

EUR-ACTIVE ROOFer

- EURopean Performance Requirements and Guidance for ACTIVE ROOFers
- Duration: 2005.07.21.-2008.07.21.

TechTransfer, Leonardo Da Vinci

- Model of Professional Qualification Structure and Quality Standards of Innovation Adaptation and Technology Transfer in Construction Sector
- Duration: 2006.10.01.-2008.09.30.



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