

Transferability of TEMTIS project products

The project results and outputs are transferable to other institutions and sectors. They will be utilized mainly in countries of Central and Eastern Europe, where we can find great supplies of wood, which is not used effectively. P1 and P9 consider establishing courses in English. The idea of creating and running the database of constructions can be transferable to other sectors. The website can be opened anywhere in the world providing information to anyone in interest. The internet network connects the whole world.

TEMTIS contacts:

Website: <u>http://fast10.vsb.cz/temtis/en/</u> For detailed information on the project and its products please contact: <u>marcela.zahnasova@vsb.cz</u> or <u>alois.materna@vsb.cz</u>.

This project was financed with help of European Commission. The handbook however presents opinions of its authors and European Commission is not responsible for use of the information used here.



EDUCATIONAL MATERIALS FOR DESIGNING AND TESTING OF TIMBER STRUCTURES - TEMTIS CZ/06/B/F/PP-168007

Project partners

VSB-Technical university of Ostrava – Contractor CZ	
Institute of Metal Constructions	SI
Graz University of Technology	AT
Czech Chamber of Civil Engineers	CZ
Czech Technical University of Prague	CZ
RD Rýmařov	CZ
Vitus Bering Denmark	DK
Norwegian University of Science and Technology	NO
Opole University of Technology	PL
University of Maribor	SI
Slovak Chamber of Civil Engineers	SK

Project duration: 10/2006 – 9/2008 **Project coordinator:** VŠB-TU Ostrava, Faculty of Civil Engineering.

Project web address: http://fast10.vsb.cz/temtis/en

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Project aims

The aim of the project is to prepare a complex set of educational materials in the field of designing and assessment of timber structures. The purpose of the project is to create educational materials that would document successful utilization of wood and timber in the construction sector and increase awareness of students, professional and interested public in timber structures and constructions.

Target groups

The project's main target groups are students of Civil Engineering faculties in study programmes of Civil Engineering, Architecture, and Architecture and Civil Engineering, as well as members of professional chambers (about 10 000 civil engineers of building constructions), participants of lifelong learning programmes and professional public.

Potential users of the project results

The project results will be used mainly by professional chambers of civil engineers in the system of lifelong learning, university students and lecturers at Civil Engineering faculties. The products also address civil engineers, materials engineers, building companies, investors and interested public.



TEMTIS project products:

Handbook 1 – Timber structures (approx. 100 pages) **Handbook 2** – Design of timber structures according to EC 5 (approx. 100 pages)

Case studies -12 case studies with basic information on the timber structures, parts of the project documentation, photos and visualization of the whole process and methodical instructions for teachers.

Instruction handbook to elaborated case studies

Database of timber constructions - will include information on various types of timber constructions built in the EU countries.

A template for preparing an entry into the database of timber constructions

Project website – in English and 3 local languages **Seminars** on the issue of timber structures and timber based constructions

Handbooks – local language versions

The materials will be produced in the electronic form on DVDs as well as easily accessible from the project website.

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