

# AN ENLARGED EUROPE IN A GLOBALIZED WORLD

2nd European Conference on Standardization  
Testing and Certification  
in the Field of OSH

PARIS  
20 – 21 October 2005



## **Improving safety of machinery in Slovakia from point of view of standardization, testing and certification**

Ivan Majer  
Technical University of Kosice  
Slovakia

# Historical milestones

Bratislava Castle



## „Velvet“ revolution

access to EU market → requirement for harmonised standards



## Establishment of Slovak republic

transformation of CS standards, creation of new Slovak bodies



## Membership in EU

adoption New approach in practice

# Slovak technical standards

## STN



**Slovak standards got a status of voluntariness**  
but they are still containing binding requirements

### Low availability of STN

lack of electronic versions, lack of browsers

### Using of STN copies is strictly forbidden

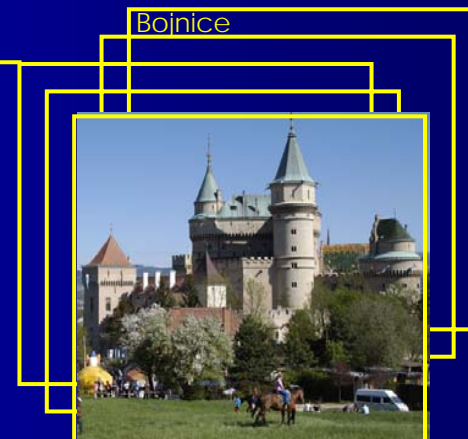
under a stiff fine

### Slovak standards are very expensive

mainly for SMS 's



# New Slovak Authorities on STC



-  **Slovak office for Standards, Metrology and Testing (UNMS)**  
Central governmental body –

-  **Slovak institute of Technical Standardisation (SUTN)**  
Full membership in CEN, CENELEC, working with TC

-  **Slovak institute of Metrology (SMU)**  
storages of etalons, provides calibration - Certified ISO 9001:2000

-  **Slovak Metrological Inspectorate (SMI)**  
metrological surveillance body

-  **Slovak National Accrediting Service (SNAS)**  
signatory of agreements with EA, MRA, ILAC. IAF, etc.

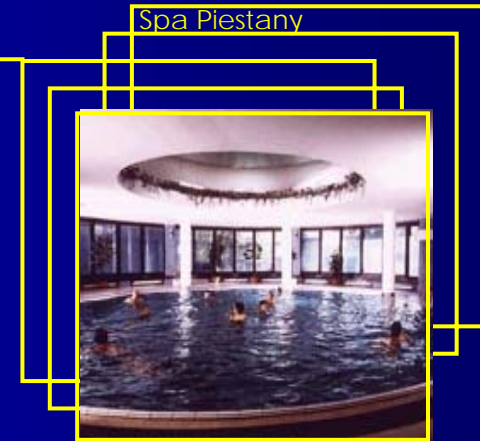


# Enlightenment in the area of STC

## ➤ Level of awareness

- using of standards
- of all relevant procedures of certifications,
- procedures of testing

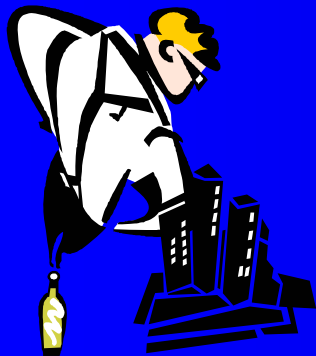
**is not satisfactory.**



## ➤ Implementation and certification of OSH management system **is a good business.**

## ➤ Challenge for future

support of better **awareness**, better approach to **information**, clear and understandable **guidance** how to fulfil legal requirements in the area of standardization, testing and certification.  
To give an opportunity for enterprises and professionals to **participate in process** of standardization in a wider extent.



# Slovakia in Euroshnet

Levoca – historical town



Registration : **April 2005**

Contact point: **Technical University of Kosice**  
Department of Safety and Quality of Production

Others Organisations: **???**

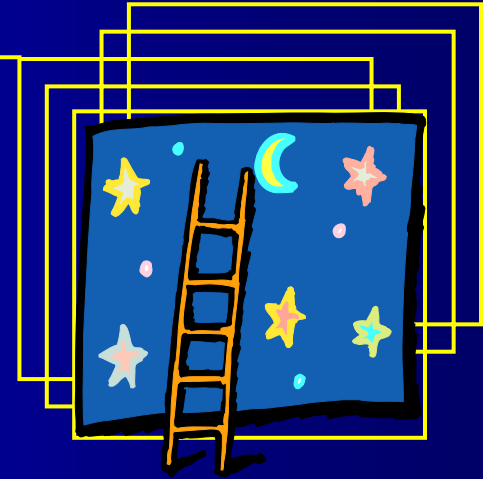
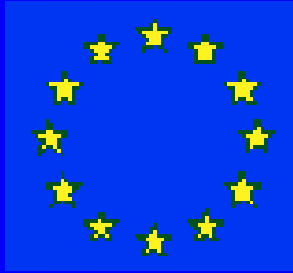
Activities:

- **Information campaign about Euroshnet**
- **Safety management systems**
- **Technical safety of machinery**
- **Implication in engineering study**
- **Technical Committee of SNAS**



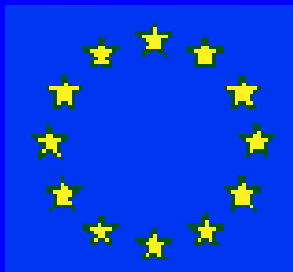
Necessity:

**Guidelines how to fulfil legal requirements**

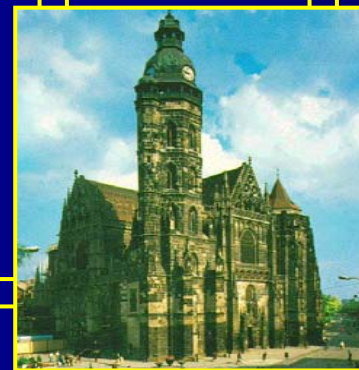


**Thank you for your attention**





KOSICE



**Thank you for your attention**

