

CM4 - List of theoretical questions

QM, fire protection	What are the essential requirements of construction materials according to Council Directive 89/106/EEC?
	What is quality management? What are the main components and the principles in q.m? Write one definition for quality!
	What is the Deming-cycle?
	Why is construction different from any other industrial process?
	What are the main points of ISO9001?
	Introduce the quality management in construction projects!
	What are the fire protection requirements of construction materials according to Council Directive 89/106/EEC?
Regulation	What characteristics is the fire classification based on in EN 13501-1? Give the classes to each!
	What are the five main territories of regulation in the architectural planning process? (Give some examples to each!)
	What are the levels of heritage protection?
	Describe the hierarchy of legal prescriptions!
	Describe the inner and outer controlling processes regarding to construction projects!
Dry constructions	Describe the hierarchy of standards! Give the three ways how a standard can be cited in regulations!
	What does "dry" construction mean? What type of constructions, materials and technologies belong to "dry" constructions?
	What are the characteristics of metal frames?
	Introduce the technologies of timber frames (types of technology and steps of construction)!
	What is the difference between solid wooden panel and log house?
	What are the supposed advantages/disadvantages of dry constructions - what is true about it?
Health and safety	What are the problem sources of dry construction systems? (How to avoid them?)
	What is the employer's task about work safety according to EU regulation?
	What are the social rights of the employee according to the Hungarian regulation?
	What is the working cycle of health and safety issues? What do these activities mean?
	What does "preventive protection" mean in health and safety? Write some examples as well!
	What does "collective protection" mean in health and safety? Write some examples as well!
	What does "personal protection" mean in health and safety? Write some examples as well!
Building consent	What kind of building permits do you know?
	In which cases is the authority obliged to visit the building site?
	What are the contents of the permit-request?
	What are the two parts of the complex building permit, and what is its main advantage?
	What is the task and the function of the planning committee?