

Construction Managers Library¹ CLOEMC Phase IV



QUESTIONNAIRE

		1- 1	1- NO 5-			YES	
ID	Question	1	2	3	4	5	
1.	Are the new areas of knowledge presented below sufficient?						
M20	Revitalisation and Refurbishment in Construction: i.e. modern refurbishment and revitalisation of commercial buildings, challenges and importance of revitalisation (classical and modern terms), use of 3D scanning and other technologies, restoration of monumental and heritage buildings, renovations and reconstruction (i.e. ceiling strengthening of buildings), energy conservation in refurbished buildings, Urban Mining, case studies.						
M21	Building Information Modelling – BIM: i.e. description of levels from 1 to 7, use of the software, BIM levels 8 and higher (8D BIM – Maintainability, 9D BIM – Acoustics, 10D BIM – Security, 11D BIM – Heat), legal regulations of BIM in Partners countries, case studies.						
M22	Optimisation of Construction Processes: i.e. chosen algorithms for schedule and cost optimisation, tools used in decision making in construction, neural networks, optimization algorithms (tabu search, simulated annealing, genetic algorithms, particle swarm optimisation, etc.).						
M23	Diversity Management in Construction: i.e. Agile Management, Coaching, Sociotechnical methods, influence management, Cross - Cultural problems in Construction, Gender Aspects in Construction Industry, Working Capacity in Construction.						
M24	Structural Mechanics for Construction Managers: i.e. basic aspects of structural design and strength of materials, foundation - soil strength, ground water, deep foundations, calculations for scaffoldings and formworks (pressure of fresh concrete on vertical formwork, wind loads, selected empirical formulae).						
M25	Corporate Social Responsibility in Construction: i.e. social performance of construction company, running responsible business, social media, Big Data, potential benefits and concerns of CSR.						
2.	Is the presented scope of knowledge important for Building Managers for qualifications recognition (for example EurBE card)?						
3.	Are the manuals properly responding to the industry needs in respect of the managerial knowledge?						
4.	Will you participate (or delegate the personnel) in the Postgraduate Studies based on the created manuals?						
5. Wish you add new subjects / areas of knowledge for the manuals which could be created in future? Should you need more space, please use the back side of the questionnaire.							
6. If You wish to receive further information about the project, please give us contact details below: name and surname:							
e-mail or phone number:							
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