

DETERMINATION OF BASIC TYPOLOGY OF ELEVATED WATER TANKS

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This paper introduces an initial effort at a systematic approach to the typology of elevated water tanks for the purpose of solving the research project Elevated water tanks – identification, documentation, presentation, new use. It builds on the previous definition of the terminology of the problem and the definition of the object of interest. From a typological point of view, elevated water tanks are seen as an integral part of larger technological units – water supply systems. In the framework of the basic division, the typology of elevated water tanks is based on the selection of parameters – the building situation of the tower reservoirs in relation to other objects, the function of elevated water tanks, the supporting structure, the shape and material of the accumulation tank, the number of tanks and the purpose of the object. Further dissemination and specification of these typological groups will be given by practical experience during the ongoing project solution.