

ACHIZIȚII PUBLICE VERZI ÎN CAZUL INSTALAȚIILOR DE ÎNCĂLZIRE CENTRALĂ

GREEN PUBLIC PROCUREMENT REGARDING CENTRAL HEATING SYSTEMS

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Abstract: Presently within International Auctions, in choosing the equipments to be installed for heating systems, the Product Life Cycle Value Evaluation Method is being used in Romania, this method is poorly known and seldom used in the field of installations for constructions. Based on sustainable development, this work tackles the possibility of using Green Public Procurement in the field of central heating systems installations. The optimum solution will be the one with the minimum investment and operating costs. The method presented in this article can be used for choosing the next equipments for the installations for constructions: boilers, pumps, fans, blowers, compressors. Considering the above, we suggest using this method in choosing the equipments to be fitted in installations for constructions.

Keywords: boilers, fuel, sustainable development, pumps, electric power, central heating systems.