

Legal regulation of management of selected products and their waste

Abstract

The selected products are batteries and accumulators, electronic and electrical equipment, tyres and vehicles according to Act No. 542/2020 Coll., on end-of-life products, which regulates mainly specific waste management of these products, as it is *lex specialis* in relation to the general Act No. 541/2020 Coll., on waste. The secondary aim of the thesis was to describe the foundations of this legislation, and therefore in the first general part common to all selected products, the basic concepts in this area are defined, then a brief development of the legislation at the Czech, European and international level is presented. The most important chapter of the first part is the definition of extended producer responsibility as a connecting link for all selected products. It is described in the context of the legal principles of environmental law, both from the theoretical point of view and from the perspective of applicable law. Of particular importance is the description of the functioning of take-back system as one of the most widely used extended producer responsibility measures.

The second part of the thesis focuses only on the area of the legal regulation of batteries and accumulators, which is subjected to an evaluation of its functioning. This part first presents the necessary introduction to the issue of these products, which is followed by a key chapter dealing with the impact of the act on end-of-life products on the whole life cycle of batteries and accumulators. This chapter discusses the problematic points of the current regulation, such as free passengers and lithium batteries, but also shows the achievement of the set targets using statistical data. The regulation of batteries, as well as most other selected products, is based on European law, and at this level is currently being drafted Regulation on batteries and waste batteries, which is the subject of the last chapter, where are presented the main forthcoming changes.

Keywords: batteries and accumulators, extended producer responsibility, take-back system