

# **Operation of a collective system according to the End-of-Life Products Act**

## **Abstract**

This thesis deals with the operation of a collective system for fulfilling the obligations of producers of electrical equipment, batteries and accumulators and tyres. This is a current and from the environmental perspective very important issue, which is not only almost unknown to the general public, but also the professional public does not approach it with due attention.

The main objective of the thesis is to analyse the new legislation and assess whether it may contribute to the transition to a circular economy. The sub-objectives consist of summarising the evolution of waste management in the Czech Republic with regard to the background resulting from European Union law, presenting the collective system as an alternative platform for the fulfilment of environmental obligations of producers and taking into account the approaches applied in the European Union Member States, as well as providing suggestions for potential amendments.

The thesis is divided into five chapters. The first chapter concerns the development of the approach to waste management, focusing primarily on European Union law and principles, at the same time it explains the reasons for the adoption of the current national legislation. The second chapter concentrates on the obligations of producers that can be fulfilled within the collective system. The emphasis is especially on the concept of extended producer responsibility. The third chapter is devoted to the concept of collective fulfilment of obligations, its conceptual and legislative framework and its history in the Czech Republic. It also contains a comparison of the legal regulations of collective systems according to individual laws. These chapters are intended to provide sufficient insight to understand the fourth chapter, which represents the core of the thesis and aims at the operation of the collective system. It summarises in detail the requirements that the legislation imposes on the collective scheme operators. In the fourth chapter, a comparison of the current legal regulation of the collective system with the previous one is presented as well. Following the presentation of the current legislation, the fifth chapter includes its evaluation, including highlighting problematic areas and possible suggestions for amendments.

## **Keywords:**

collective scheme, extended producer responsibility, end-of-life products