



**Report on the achieved collection rate for
portable batteries and accumulators for the year 2017**

**Report on the levels of recycling of waste batteries and accumulators and
on achievement of the recycling efficiency referred in Annex III, Part B
of Directive 2006/66/EC for the year 2017**

Slovak Republic

Reports drawn up according to Directive 2006/66/EC of the European
Parliament and the Council on batteries and accumulators and waste batteries
and accumulators

Country:

Slovak Republic

Issue:

Methodology for collecting data for reporting for the years 2016, resulting from the European Parliament and Council Directive 2006/66/EC on batteries and accumulators and waste batteries and accumulators

Organisation submitting the data and the description:

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Chapter A: Data on sales, collection and collection rate according to Article 10 (3) of the Batteries Directive and according to Commission Regulation (EU) No 493/2012

Subchapter A1: Sales and collection

For collection of the data on batteries and accumulators put on the market in the Slovak Republic, the Slovak Republic considered the data provided by producer responsibility organizations and third persons representing producers of batteries and accumulators.

In the year 2014, the Slovak Republic fully transposed Directive 2006/66/ EC on batteries and accumulators and used batteries and accumulators into SR legislation and introduced extended producer responsibility for this commodity waste. Due to the fact that some keeping records obligations had not been regulated by the implementing decrees, reported data were determined by an expert's estimation and they were not verifiable.

Since the year 2016, a new Act on waste (Act No 79/2015 Coll. on waste and on amendment and supplementation of certain acts) maintaining extended producer responsibility for batteries and accumulators has been in force.

Producers of batteries and accumulators are being grouped together in 7 authorised producer responsibility organisations or they are represented by 4 authorised third persons at the present. As the new Act on waste was coming into force gradually during the year 2016, data for the year 2017 are the first complete data for the calendar year in accordance with the new Act on waste. A new electronic information system is being under development at the present. The new information system should contribute to improving accessibility as well as verification of required data. We assume that data on amount of batteries and accumulators put on the market are misrepresented due to the reason of missing data on activity of unregistered producers of batteries and accumulators so called free-riders. The reported data have not been verified by an independent third party.

Data on amounts put on the market and amounts collected relating to lead acid, Ni-Cd and others batteries are not stated in the report because there is no obligation stated in Directive 2006/66/EC on batteries and accumulators to report these data. These data are not available in the Slovak Republic.

Subchapter A2: Collection rate

Taking into account the overall change of waste management system and lacks of keeping records in the past, we assume that there are inaccuracies in the inventory and the reporting of the data by the producers of batteries and accumulators, which affects the resulting collection. As mentioned above, the data inaccuracy is also caused by “free-riders”. On the other hand, the Slovak Republic has a developed operational system of collection of portable (as well as automotive) batteries and accumulators incl. take back and points of collection (e. g. at offices, companies or schools). The data have not been verified by an independent third party.

Chapter B: Data on recycling and recycling efficiencies according to Article 12 (5) of the Batteries Directive

Data on used batteries and accumulators recycling and achievement of recycling efficiency were reported by used batteries and accumulators treatment facilities. At the present in the Slovak Republic, there are acting 1 facility for treatment of used lead acid

batteries and accumulators, 1 facility for treatment of Ni-Cd batteries and accumulators and 1 facility for treatment of others batteries and accumulators. The data have not been verified by an independent third party.