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PRACTICAL ISSUES FOR DEALING WITH (TE) NORM IN THE NETHERLANDS

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In the Netherlands different types of (TE)NORM materials are used or are produced by various industries. These materials are partly raw materials, partly waste and partly capable for recycling.

(TE)NORM material can be (re)used in different industries or can be waste. In case of waste there are two options available; treatment and storage as radioactive waste or disposal as hazardous substance in a dedicated repository. In case raw material or recycled material is foreseen, there are specific demands on the legislation and processing. An update on the current types and amounts of (TE)NORM wastes and materials will be given.

In this paper special attention will be given to the legislation in the Netherlands as well as practical aspects which are causing problems in day by day operations such as measuring problems (surface contamination, dust concentration, activity concentration, etc), reporting analyse results, record keeping, the involvement of the RPE in the small NORM industry (task, training demands, availability etc.), problems (and potentials solutions) with small amounts of NORM wastes as well as an overall review on the practicability of the BSS in daily practise and potential solutions and approaches.