

The invention relates to a process for recovering converter gas. In this case, converter gas which accumulates during steelmaking is cooled after it has been dedusted in filter systems and before it is stored in storage apparatuses following the dedusting. The process is characterized in that the converter gas is cooled by means of a dry cooling process after it has been dedusted in filter systems and before it is stored in storage apparatuses following the dedusting. In this context, a dry cooling process is to be understood as meaning a process in which little or no waste water which came into direct contact with a gas stream to be cooled during cooling accumulates during the cooling of the gas stream. In this context, little accumulating waste water is to be understood as meaning that less than 20 % of a quantity of water introduced into a stream of converter gas for cooling accumulates as waste water. The invention also relates to an apparatus for carrying out the process.