

44. BImSchV – Tougher emission limits for medium-sized furnaces in Germany

On 20th July 2019, the 44. BImSchV became effective in Germany. Within this regulation, tougher emission limits for medium-sized furnace, gas turbine and combustion engine plants with a furnace thermal capacity of 1 - 50 MW are set. Operators, who are affected by this, need to meet these new regulations. The deadline for the implementation is generous, but a long delay is not recommended.

The 44. BImSchV distinguishes between new and existing plants and serves to implement the guideline (EU) 2015/2193, which regulates the emission of set pollutants from medium-sized furnace plants into the air.

New emission limits for *i.a.* NO_x, CO, SO₂, formaldehyde and dust are set in the 44. BImSchV. The tougher requirements present a problem for some companies. Especially for older existing plants, the compliance with the low pollutant emissions are often not achieved without upgrades or new investments.

sonUtec is your competent partner and can support you in a technical solution for your emission problem.

Our off-gas treatment systems are adapted to and designed for each individual application. We deliver complete plants, single parts or upgrades of multi-stage off-gas treatment systems.

Do not hesitate to contact us.

Sonneberg, November 2020