

# Flow metering of hearth furnace coke

## Client:

Waste incineration plant (to generate electricity)

## Product:

Hearth furnace coke

## Conveyed volumes:

10...15 kg/h

## Conveyor mechanism:

Rotary conveyor

## Installation location:

in the free-fall line after the rotary conveyor

## What measuring process was used previously:

none

## According to the client, the SolidFlow system offers the following advantages:

- Continuous flow metering
- Little maintenance required (no mechanical parts)
- Simple retrofitting without major conversion

## Client benefits:

- Exact input of adsorbent material
- Guarantees the desired material volume in both measuring lines (both lines are operated from a silo)
- Quality control of the bonding of pollutants of the incineration process

