

# Flow metering of finished cement

## Client:

Cement plant (Australia)

## Product:

Finished cement

## Conveyed volumes:

up to 480 t/h

## Conveyor mechanism:

Conveyor screw

## Installation location:

in free fall after conveyor screw (truck loading)

## What measuring process was used previously:

The trucks were filled and later weighed on a truck scale; if there is too much material in the silo of the trucks, this has to be blown out

## According to the client, the MaxxFlow system offers the following advantages over the formerly used methods:

- Continuous volume measurement (it is known before the scale how much material there is in the truck)
- No flushing of the truck silo, since overloading can be avoided

## Client benefits:

- The optimal utilisation of the trucks is ensured
- Time and money are saved
- Smooth operating process

