



Heat Management

# VooDoo

Carry-over tool to push your boiler beyond technical specification.

## VooDoo - Carry-over tool

VooDoo will assist in pushing the boiler beyond its technical specification by analyzing visual carry-over data. A tool that controls liquor flow and temperature and, when used in conjunction with HISS™, allows for intelligent control and optimization of steam sootblowing. The tool provides an early warning system to prevent plugging in the boiler.



Figure 1. VooDoo box with integrated camera

## How it works

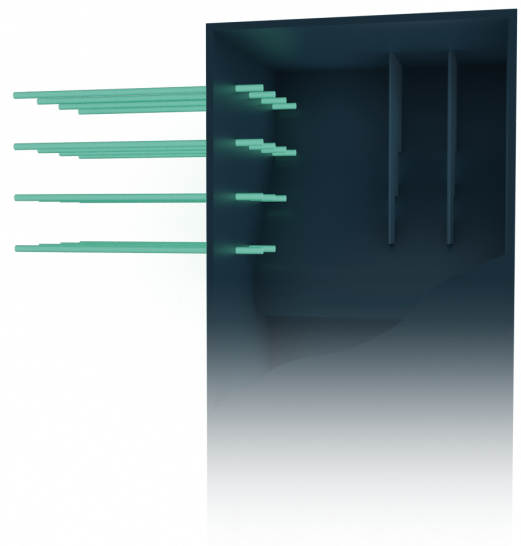
VooDoo records and analyzes exterior footage of the sootblower lances, the data is used to prevent plugging and optimize boiler operation, lance footage can be seen in Figures 2-3 below.



Figures 2-3. Sootblower lance footage

## Revolutionizing the sootblowing industry

VooDoo is a patent-protected technology developed by the leading innovation and research company Soottech AB and marketed by Heat Management, the dynamic duo is also the developers and distributors of HISS™ (High Impact Sootblowing System™), optimizing steam sootblowing operation to sootblow more with less steam.





Heat Management was founded in 2016 following a merger between Infracore AB and Soottech AB. The purpose of the merger was to create a world-leading cleantech company with a superior product portfolio in energy conversion adapted for industrial boilers and incinerators.

Heat Management's primary customers include power and heat plants as well as pulp mills and marine companies. Today, Heat Management has patented solutions installed in a large number of applications around the world.



Wave Impact Heat Management AB  
Landsvägen 50A  
172 63 Sundbyberg, Sweden

E-mail: [info@heatmanage.com](mailto:info@heatmanage.com)  
Phone: +46 8-661 33 10  
Fax: +46 8-661 33 60