

# Belzona Protects Incinerator Exhaust Duct

ID: 7560

Industry: Food & Drink

Customer Location: Food Producing Company, Eastern Norway

Application: VPF-Valves, Pipes and Fittings

Application Date: November 2016

Substrate: 316 Stainless steel

Products: \* Belzona 1591 (Ceramic XHT),

## Problem

The vapor from the burning waste was damaging all earlier attempted coating systems. The Customer needed a heavy duty coating, tolerant of operation in wet conditions up to 160°C.



## Photograph Descriptions

- \* 1. Units overview. ,
- \* 2. Gritblasting details and application preparation. ,
- \* 3. Coating application details. ,
- \* 4. Completed application ready for transport. ,

## Application Situation

Internal surfaces of incinerator exhaust duct used to dispose of waste from local food factory.

## Application Method

Application was carried out in accordance with Belzona System Leaflet VPF-2. Following gritblasting all internal surfaces of the 2 chimney units were coated with Belzona 1591.

## Belzona Facts

The customer replied back after 6 months that the application was so far working perfectly and initiated several more similar

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FS 695214  
ISO 14001:2015  
EMS 695213

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