

## BELZONA PROTECTS INCINERATOR EXHAUST DUCT

### CUSTOMER

Food Producing Company, Eastern Norway

### APPLICATION DATE

November 2016

### APPLICATION SITUATION

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

### 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.

### PRODUCTS

Belzona 1591 (Ceramic XHT)

### SUBSTRATE

316 Stainless steel

### 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 applications in the future.

### PICTURES

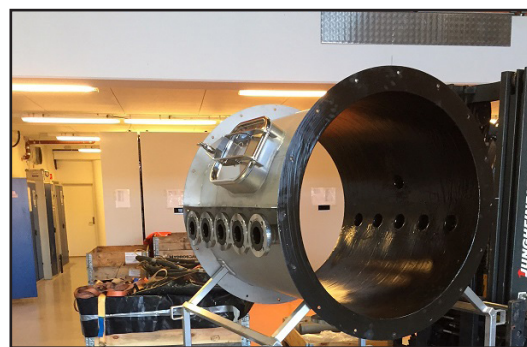
1. Units overview.
2. Gritblasting details and application preparation.
3. Coating application details.
4. Completed application ready for transport.



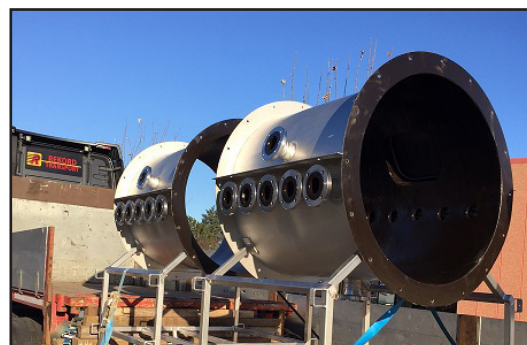
1.



2.



3.



4.

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Q 09335  
ISO 14001:2004  
EMS 509612

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