

BELZONA DISTRIBUTOR'S OVEN HELPS FOR QUICK RETURN TO SERVICE

CUSTOMER

Bratislava, Slovakia

APPLICATION DATE

2019

APPLICATION SITUATION

Customer needed to protect their heat exchanger parts in cold weather conditions to then be placed back into service within 24 hours.

PROBLEM

Erosion and Corrosion to the exchanger parts required repairing. Belzona 1391T's time until full service was 28 days in 20°C so post curing was required.

PRODUCTS

Belzona 1391T

SUBSTRATE

Steel

APPLICATION METHOD

After blasting and cleaning, the parts of exchangers were coated with Belzona 1391T. The application was performed in accordance with Belzona system leaflet TCC-5. The distributor had prepared an oven in a concrete garage with glass cladding insulation, with heating and remote temperature control. The coated equipment was placed in the oven. The temperature was raised so that the coating was heated to a minimum 50°C for 1 hour.

BELZONA FACTS

The customer was very satisfied with the job and the Belzona solution. In 24 hours the distributor was able to blast, clean, coat and post cure the equipment so that the customer could reassemble the parts back into the process immediately. This saved the customer a huge amount of money.

PICTURES

1. Customer needed to protect his parts of exchangers
2. Blasting and cleaning
3. Garage oven with remote temperature control
4. Coating exchanger parts to post cure



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>

ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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