

# A GOOD NIGHT WITH BELZONA

ID: 1004

Industry: *Buildings & Structures*  
Application: *GSS-Gaskets, Seals and Shims*  
Substrate: *Cast iron*  
Products: *Belzona® 1111 (Super Metal)*

Customer Location: *Local municipality, Slovenia*  
Application Date: *July 2007*

## Problem

*Manholes on the street were causing a lot of noise due to uneven cover seat. Local people call them "Singing Covers".*



## Photograph Descriptions

\* Manhole , \* Applying Duct tape and Belzona® 9411 , \* Rebuilding manhole cover seat with Belzona® 1111 , \* Manhole in place and position marked ,

## Application Situation

Sewage manhole on the local street.

## Application Method

The manhole seats were roughened and then degreased.

Cover plate ends were protected with Duct tape and Belzona® 9411. Belzona® 1111 was used to rebuild the manhole cover seat in accordance with Belzona Know-How System Leaflet GSS-8.

## Belzona Facts

Belzona® 1111 made a cost effective solution and a perfect fit of the manhole cover in its seat eliminating noise.

Conventional replacement method takes time, a lot of work and different material (asphalt, reinforced concrete). The cost savings by using Belzona technology is about 200,00 EUR per manhole.

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

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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manufactured under an ISO  
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