

KEIZER BRIDGE GHENT - BELGIUM

Pictures of the Keizer Bridge in Ghent, treated with ZINGA (80 µm) in **August/September 1996** by the applicator Pattyn under the authority of the customer Aswebo.



System:

ZINGA

2 x 60 µm DFT

SGS

REPORT

ZINGAMETALL BVBA

Industriepark – Rozenstraat 4
9810 Eke

Date:
19/11/2007

Our reference:
File 03.0001-01

Your reference:
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Type of intervention	INSPECTION
Object	Balustrades Keizersbrug – Gent, Belgium
Location	Gent, Belgium
Date inspection	16/11/2007

Attendees	Company	Report
Mr. Guy Willemot	Zingametall bvba	1 x original by mail, scanned copy by e-mail
Mr. Mike Morley	SGS Belgium – Coating Services	File

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1. Introduction

A visual examination was carried out to determine the integrity of the Zinga coating applied in 1996 to the balustrades of the Keizersbrug situated in Gent, Belgium. the bridge is located over a waterway and forms a major thoroughfare. As a consequence, during the winter months, the coating is subjected to a highly saline environment from salting of the road.



3. Conclusion

The objective evidence demonstrates that where the Zinga has been properly applied and not subjected to physical or mechanical damage, the coating was intact, soundly adhering and still fit for purpose 11 years after application.

“... and still fit for purpose 11 years after application.”

In addition, where the breakdown of the coating that exposes the substrate has occurred, the lack of all but superficial corrosion demonstrates that the Zinga is providing the galvanic protection for which it was designed.

“... that the ZINGA is providing the galvanic protection for which it was designed.”

SGS Belgium NV – Coating Services


SGS
SGS Belgium NV
Noorderlaan 87
B-2030 Antwerpen
MIKE MORLEY
MSc, DIC, FICorr, ATSC

