

# BELZONA GRIP SYSTEM FOR ELECTRIC DRIVE ROLLER

ID: 5555

Industry: *Transport*

Application: *SHM-Solids Handling Machinery*

Customer Location: *Farm, Scotland, UK*

Application Date: *February 2015*

Substrate: *Mild Steel*

Products: *\* Belzona 1321 (Ceramic S-Metal) ,*

## Problem

*The rubber cladding on the exterior of the drive roller had failed and delaminated.*



## Photograph Descriptions

- \* Drive roller on lorry ,
- \* Drive roller prepared ,
- \* Application of Belzona 1321 ,
- \* Completed application of grip system ,

## Application Situation

Electric drive roller on an agricultural vehicle.

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet SHM-12. Belzona 1321 was applied using a stiff bristle brush and the aggregate was then sprinkled onto the wet coating to blind the surface. The aggregate was then tamped in and the application was left to cure.

## Belzona Facts

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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The application was undertaken over the weekend to allow the lorry to be back up and running and on the road on Monday morning. The ease of application and curing time of Belzona 1321 allowed the application to be completed within the required time frame.

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