

Belzona Protects New Pumps with Anti-corrosion Coating with Drinking Water Safety Certificate

ID: 9311

Industry: Fluid Flow
Application: CEP-Centrifugal Pumps
Substrate: Cast Iron
Products: Belzona 5811DW2 (DW Immersion Grade)

Customer Location: Jiangsu, China 中国
Application Date: May 2017

Problem

Customer required that the internal flow surface of the new pumps be coated with a drinking water - approved coating.



Before application



After surface preparation



During application of Belzona 5811 DW2



Application completed

Application Situation

The medium passing through the new pump is clean water, and the customer requested that the interior be protected with a coating certified for drinking water.

Application Method

Application was carried out in accordance with Belzona Know-How System Leaflets CEP-03 and the IFU of Product.

Belzona Facts

The internal medium of these new pumps is clean water, and the coating required should not contaminate the clean water; therefore, the customer required that the coating should have drinking water certification. Belzona 5811DW2 has multiple drinking water certifications to meet the customer's needs. The customer used the cast iron + Belzona5811DW2 solution to participate in the bidding. After winning the bid, the project was successfully delivered. The customer is very satisfied.

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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