

World heritage site cleaned with Aquila water recycling pressure washer



Tensid customer G-Force Steam, a Telford and Mid-Wales based company, was called in recently to clean the floor of the historic Ironbridge. The bridge needed to be cleaned prior to being resurfaced with a non-slip resin, a project which was commissioned by English Heritage. Owing to the proximity of the river, the Environment Agency's view was that the use of conventional pressure washers and steam cleaner could lead to contamination from standing water or spray so an alternative method needed to be found. Another issue was that the size and weight of any equipment used on the bridge had to be controlled, meaning that many systems would have been unsuitable.



Chris Garvey, MD of G-Force Steam Ltd, said, "We have recently invested in specialised water recycling equipment which vacuums up moisture and dirt as surfaces are cleaned, then cleans it and recycles the water back. This means that no residue is left on the surface and it cannot therefore spill into surrounding

areas. The equipment we use was developed exclusively by Aquila and is the latest technology for high pressure water cleaning industry. Providing a more environmentally sound solution to a very common problem of low water supplies. Projects such as this one, at a very important historic site, need to be treated with care and at Ironbridge, we had the issue of the river contamination to consider also. The system was presented to the Environment Agency who approved the process. It was important that pedestrians could still walk across the bridge whilst cleaning was in progress so the project was undertaken in two parts with one half left open as the other half was cleaned."

