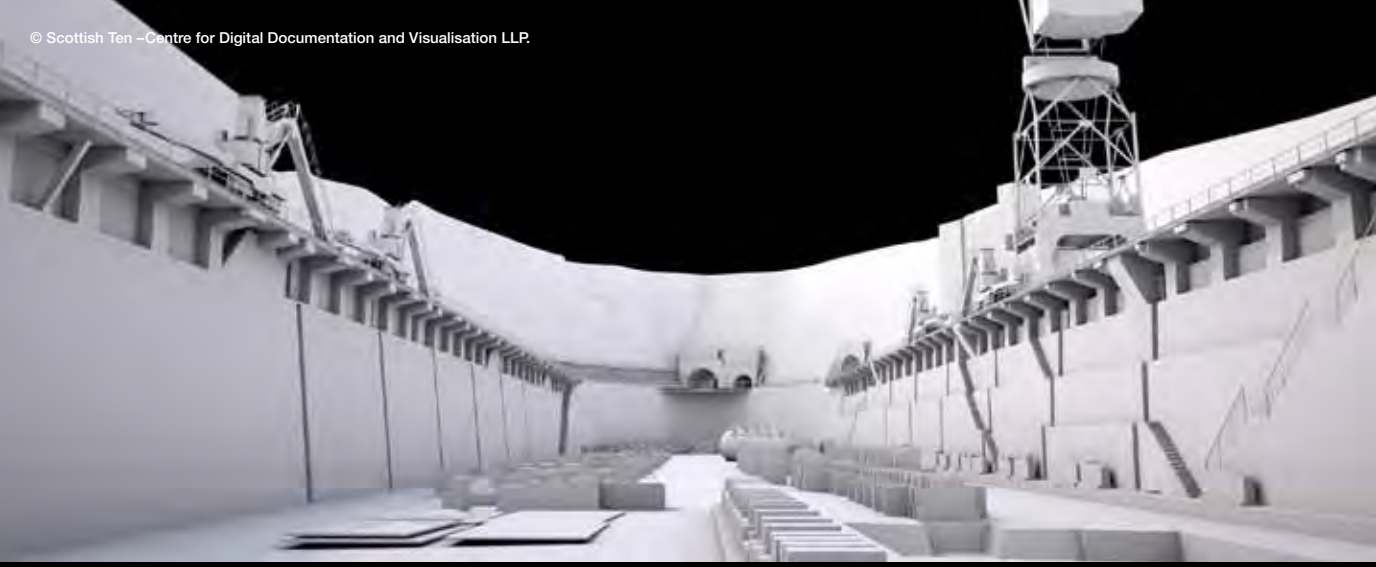
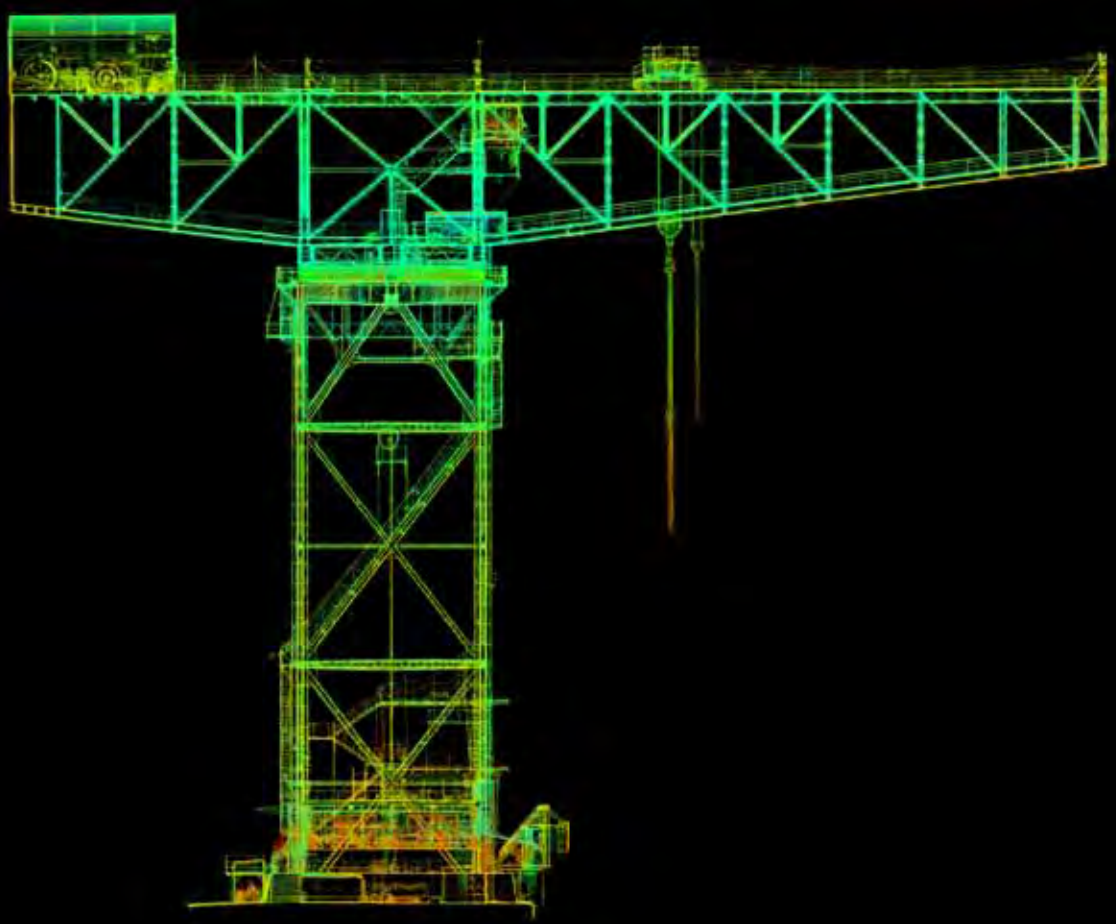


Digital Documentation

October 12–16, 2015
Salle des Actes, UNESCO Headquarters

Conservation with Science and Technology



National Congress of Industrial Heritage,
Cabinet Secretariat and Permanent Delegation of Japan to UNESCO

Digital Documentation

Conservation with Science and Technology



National Congress of Industrial Heritage, Cabinet Secretariat and Permanent Delegation of Japan to UNESCO, will organize an exhibition in the UNESCO Headquarters in October, 2015, in the concept of “Digital Documentation”. This will bring together state of the art world scientific expertise in the digital recording of world cultural heritage, and its application to help conservation of the property and in sharing and disseminating values and understanding across the world.

The digital technologies used provide accurate data for site management, monitoring and documentation; can be used to enhance interpretation, visualization and presentation of heritage, while providing powerful tools for education and tourism. Digital documentation can also provide remote access for environmentally sensitive and physically inaccessible sites; and generally enhance understanding that will lead to greater valuing, and caring, of our global heritage and its transmission to future generations.

In the exhibition in Paris, we would like to introduce the latest technologies for realizing “Digital Documentation” along with the 3D images created through the process and show examples demonstrating the potential of digital documentation for recording complex Industrial Heritage.

The exhibition of projects National Congress of Industrial Heritage will include;

Scottish Ten

The Scottish Ten is an ambitious five year project using cutting edge technologies to create exceptionally accurate digital models of Scotland’s five UNESCO designated World Heritage Sites and five international heritage sites in order to better conserve and manage them. The Scottish Ten team will also present current digital documentation on Scotland’s sixth World Heritage Site, the Forth Bridge.

4K Technology

Presenting Japanese state of the art 4K technology as the ultra-high definition technology as the next generation of visualization.

Liquid Galaxy

The multi-display interactive system is programmed to demonstrate the series of Sites of Japan’s Meiji Industrial Revolution as one of the interpretation tool developed in Joint venture with End Point Corporation.

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