



# PRESS RELEASE

## James Fisher NDT contributes to the 100<sup>th</sup> year remembrance of the Titanic

Tuesday 8<sup>th</sup> May 2012

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The Titanic was heralded the ship of dreams, carrying her passengers across the Atlantic Ocean in White Star fashion. As part of the remembrance to mark the 100<sup>th</sup> year anniversary of the ships tragic maiden voyage, JF NDT x-rayed the unique, full-hull, builder's model exhibited at the Merseyside Maritime Museum.

By X-raying the model the museum is able to better understand more about the construction of the model and how many of the original fittings and components have survived. The main focus was on looking for the remains of the original internal lighting system, and whether any of the metal deck is still in place.

There was also an interest in the structure of the bow in relation to the cracks that have formed in the wood, and in particular whether it is constructed from a single piece of wood or several pieces joined together.

Chris Moseley, Head of Ship Models Conservation at National Museum Liverpool, will now relate the information on the X-radiographs to his specialist knowledge of the construction methods for models of this period, as well as photographic and other archival information, to interpret the details that can be seen on the X-ray images. The X-ray images show a great amount of other details that will take some time to make sense of, but they will certainly be a valuable source of information for understanding and conserving the model.

Wayne Ralphs Radiographic Supervisor at JF NDT overlooking the inspection said 'The team has really enjoyed working on the Titanic project and we have learnt a lot from the fantastic exhibition. We are pleased with the results that have been produced, and feel privileged to be able to contribute to this landmark remembrance of the Titanic and all who sailed on her'



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A spokesman for the National Museums Liverpool said 'Please pass on our thanks to your team for their work on X-raying the Titanic model. We thought it went very well, with some excellent images that reveal interesting information about the model'.

Merseyside Maritime Museum has just opened a new exhibition Titanic & Liverpool: the untold story which looks at Liverpool's links to the famous liner.





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## Notes to editors:

JF NDT offers a range of products and services addressing non-destructive testing and non-destructive examination and radiological protection requirements for the aerospace, nuclear, defence, homeland security, chemical, oil and gas, and other industries.

For more information see: [www.jfndt.co.uk](http://www.jfndt.co.uk)

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