



## **PROJECT CASE STUDY** PORTSMOUTH CATHEDRAL: TOWER REPAIRS AND CHAPEL OF ST THOMAS STONEWORK



Extensive decay to the seventeenth century timber belfry and corrosion to key twentieth century steel beams put the listed Tower at serious risk.

The repair project was challenging because of the very restricted working area in the belfry which was further reduced by the numerous temporary props.

To the exterior of the twelfth century Chapel of St Thomas traditional lime mortar replaced heavy cement pointing and the stonework elevations were repaired and cast iron rainwater goods were renewed.



Lead gutters were also renewed and two

sand cast lead commemorative rainwater

hoppers were provided as well as timber

gilding of the Golden Barque weathervane and the redecoration of the clock face.

repairs and new lead to the dome, the

The project would not have been possible without major funding from the World War One Centenary Cathedral Repair Fund.