



# Towards a restoration of Brill Windmill



PROJECT  
UPDATE:  
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The mill's roof has now been removed and the whole structure is covered in scaffolding.

The mill specialists now prepare to release and lift the second 'sail stock' away from the mill face





Contractors free-up the remaining sail stock and connect the crane's lifting straps.

After gentle pressure the stock is lifted up and away from the mill ...



The stock is slowly lowered to the ground and is made ready for removal to the specialist repair workshop at Henley-on-Thames



Image: ©2008 Luke Bonwick





Next for removal is the large brake, brake wheel and shaft which sit at the upper floor (the Bin Floor) of the mill.

Image on the left shows the machinery just before lifting. The mill's roof is clearly absent.

Inset image on the right shows the machinery in position in the mill before these works began.



The crane's straps are properly secured on either side of the brake wheel and the last checks are made to ensure that the structure is free for lifting

The removal of the brake, brake wheel and windshaft (all in one piece) with an approximate weight of 2 tonnes





After gentle lowering on to an awaiting vehicle, engineers ensure the machinery is secure before its removal to the project restoration workshops near Henley-on-Thames.

The yellow labels that can be seen on the parts are some of over 500 individual coded tags that have been used to identify every mill piece and its location



The yellow tag that can be seen is just one of over 500 unique identification labels that have been used to record every mill piece and its position and location within the mill

As the mist falls ...it's off to Henley-on-Thames!



Back at the top of the mill. The removal of the machinery leaves a wide gap and a good view down to the next floor (stone floor)



The wallower (gear and shaft in centre of photo) and one of the millstones can be clearly seen. These are next for removal

Engineers free-up and prepare the wallower for removal. Slowly the machinery is lifted up through the narrow gap and safely away from the mill.

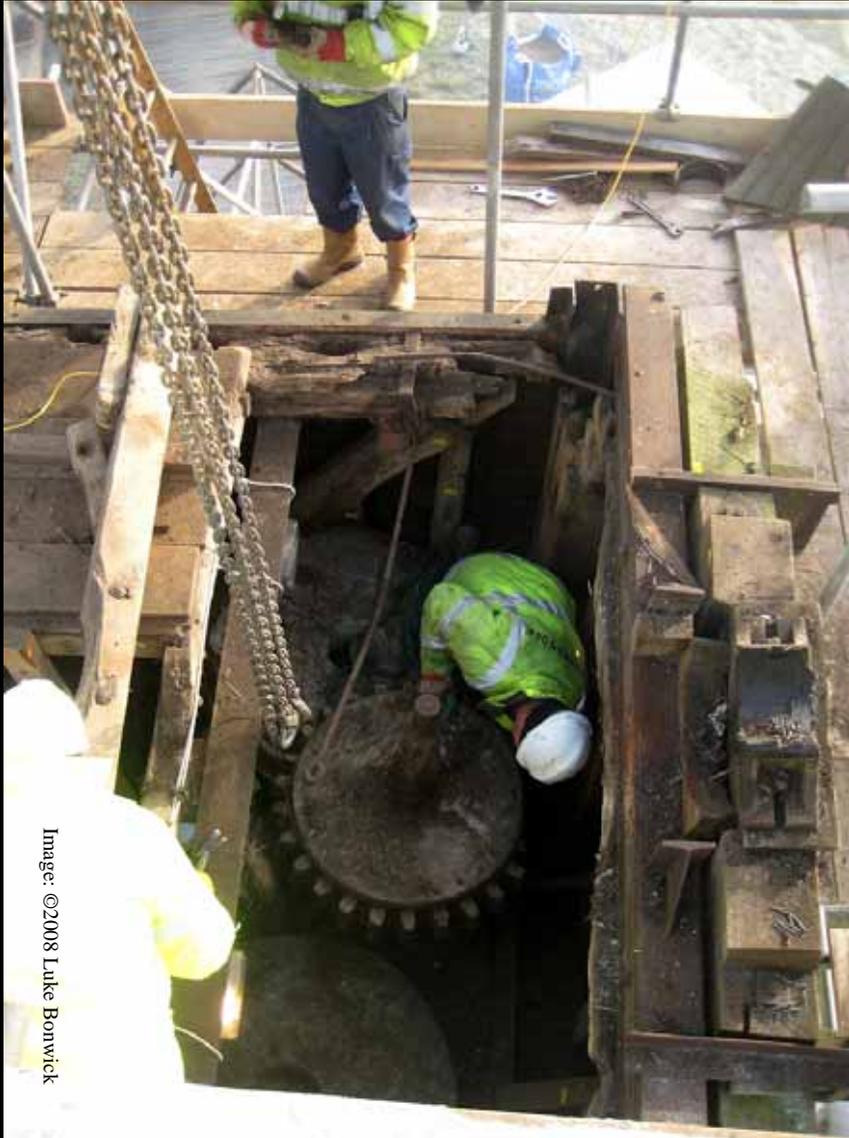


Image: ©2008 Luke Bonwick



Image: ©2008 Luke Bonwick

The wallower is raised high above the mill - before being swung away and lowered to the ground.



Image: ©2008 Luke Bonwick

A contractor steadies the half tonne gearing while, to the rear, Alistair Fee from BBC TV Oxford New's films proceedings

