



Sustainable projects

PROJECT

Archimedean hydro screw, ground source heat pump and thermal solar and photo-voltaic panels.

DESIGN SUMMARY

The mill had originally been used as a water-driven silk and grain mill.

After extensive negotiation with the planners and Local Rivers Authority the mill was converted into four luxury apartments with the design focused on sustainability.

The development achieves an impressive 91% reduced carbon footprint through harnessing the power of the river through an Archimedean hydro screw, ground source heat pump and thermal solar and photo-voltaic panels. It has won a number of prizes.

**rics south east 2011
winner sustainability
shortlist conservation**

**labc national building excellence awards 2010
winner technical innovation**

**labc central building excellence awards 2010
best overall project
best small house development
best sustainable project
best technical innovation**

riba downland prize for sustainability 2009

**Free one hour
initial consultation**

Contact us now to book your session

**Get in touch
01865 407722**

