

DECKBUILDERS

DESIGNED TO REFLECT A LIFESTYLE

CASE STUDY:

The National Trust

LOCATION: Carding Mill Valley
COMPLETED: 2013

National Trust's Carding Mill valley is in the Shropshire Hills, an expanse of upland heath that includes part of the Long Mynd.

Deckbuilders were tasked with completing the design, supply and installation of a timber roof terrace deck with handrails and access steps to the roof of The National Trust's café at their Carding Mill Valley site. This beautiful deck has provided the ideal solution for extending the café's seating space in a very restricted area as well as providing the ideal location to go and relax to take in the breath taking views.



TIMBER SPECIFICATION

North European Redwood was used throughout the project pressure treated to Deckbuilders standard specification of Tanalith E to Hazard Class 4. All the deck boards had anti slip aggregate inserts incorporated to aid with grip.



DESIGN CONSIDERATIONS

The Deckbuilders team had to work closely with The National Trust's engineers to ensure minimum impact on the roof of the existing building. Large toughened safety glass panels incorporating an anti-slip surface coating had to be designed into the deck terrace over the existing sky lights to continue to let light down into the café area below.