MacIntosh House Duthill



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This is a new three bedroom house built in Duthill for a family who wanted to live in a more sustainable home. The design of the house makes the most of the site, with views out over the Cairngorms, but also maximises solar gain. The house's construction, energy conscious design and use of local materials has resulted in a house clearly of its time and place and makes a worthy addition to the National Park.

Use of locally available / sourced materials

All the timber for the building is locally sourced, and so makes use of a local material for construction. The timber windows were also manufactured locally. The building was constructed by MAKAR, and the timber structure was pre-formed off site at MAKAR's workspace in Inverness.

Environmental credentials

All the timber for the building is untreated, and is used in conjunction with sheeps' wool insulation to produce a breathing wall construction which helps create a healthier internal environment.

The house is very well insulated, has a high level of air tightness, and is heated by a wood pellet boiler and solar thermal panels on the roof.



Location

Balnastraid, Duthill, near Carrbridge

Architects

Neil Sutherland Architects

Main contractor

MAKAR construction

Owners

Mr and Mrs MacIntosh

Budget

£250.000

Awards

Cairngorms National Park Design Awards 2012 - Commmendation

Links

www.neilsutherlandarchitects.com www.makarconstruction.com





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If you'd like to find out more about this project email Neil Sutherland at: neil@neilsutherlandarchitects.com