

A new four-court sports hall for Oasis Academy, Coulsdon. The sports hall was built as part of a larger development and refurbishment of the existing school. The use of natural light and ventilation was optimised throughout the building and a BREEAM rating of Excellent was achieved.

SERVICES

structural design of timber superstructure
supply and installation of timber superstructure

MATERIALS

crosslam. glulam
exposed timber finish throughout

INSTALLATION

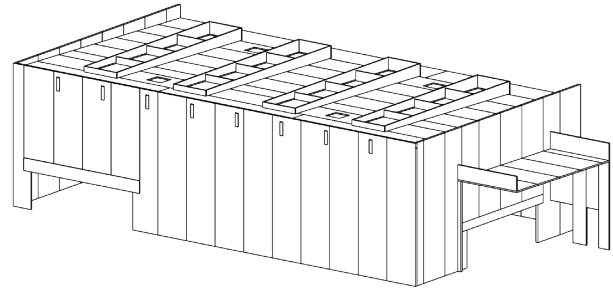
4 weeks

GIFA

760m²

STORED CARBON

199 tonnes CO₂



CLIENT

Oasis Academy

ARCHITECT

Sheppard Robson

TIMBER ENGINEER

CarbonEng

MAIN CONTRACTOR

Willmott Dixon

PROJECT VALUE

£20 million

COMPLETION

2011

ENVIRONMENTAL RATING

BREEAM Excellent

