Case Study
Lakeside Primary School

A complex hybrid building of masonry, steel, glulam, solid timber and JJI-Joists.

First design contract undertaken in JJ&S Forres Design Office to Eurocode design standards.

JJI-Joist roof spans up to 12m long, total roof area 2,400m^2.

Close design collaboration with the client, contractor and M&E Engineers resulted in cost effective, value engineered design.

Roof supplied in 6 sections with all JJI-Joist components marked and ancillary items pre-fixed for speedy on-site erection.

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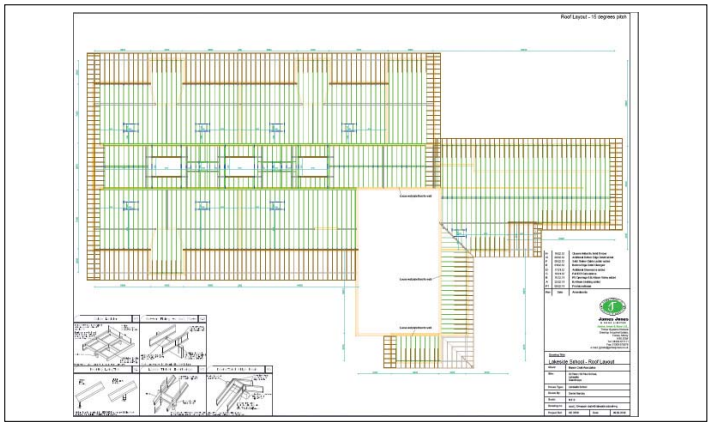

Roof Layout

Proposed elevation

-7043 kg CO_2 is the amount of CO_2 saved using JJI-Joists. Find out more at: jamesjones.co.uk/pas-2050

CLIENT	NORTH LINCOLNSHIRE COUNCIL
ENGINEERED WOOD SUPPLIER	BOARDS COTTINGHAM
PROJECT VALUE	£3M
JJI-JOISTS	2400lm 300A+ AND 300B+
CONTRACTOR	GELDER GROUP
ARCHITECT	NORTH LICOLNSHIRE COUNCIL

Greshop Industrial Estate, Forres, Moray. IV36 2GW
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April 2014

James Jones & Sons Limited
Timber Systems Division

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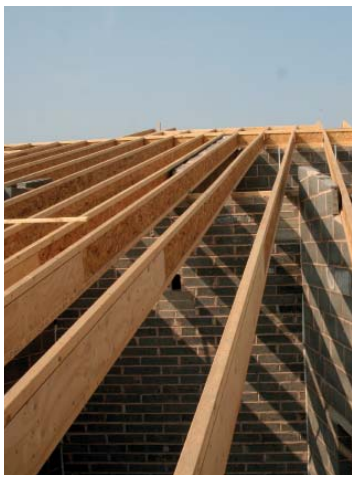
JJI-Joists are the UK's market-leading I-Joist and the brand most specified by architects. JJI-Joists are the only UK manufactured I-Joist with FSC Certification and a carbon negative impact figure to PAS:2050 standards



JJI-Joists are capable of large spans. They are light-weight, long and strong. Suitable for floors, walls and roof projects

The JJI-Joist system relies on a unique combination of engineered products designed to complement each other and deliver outstanding performance

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