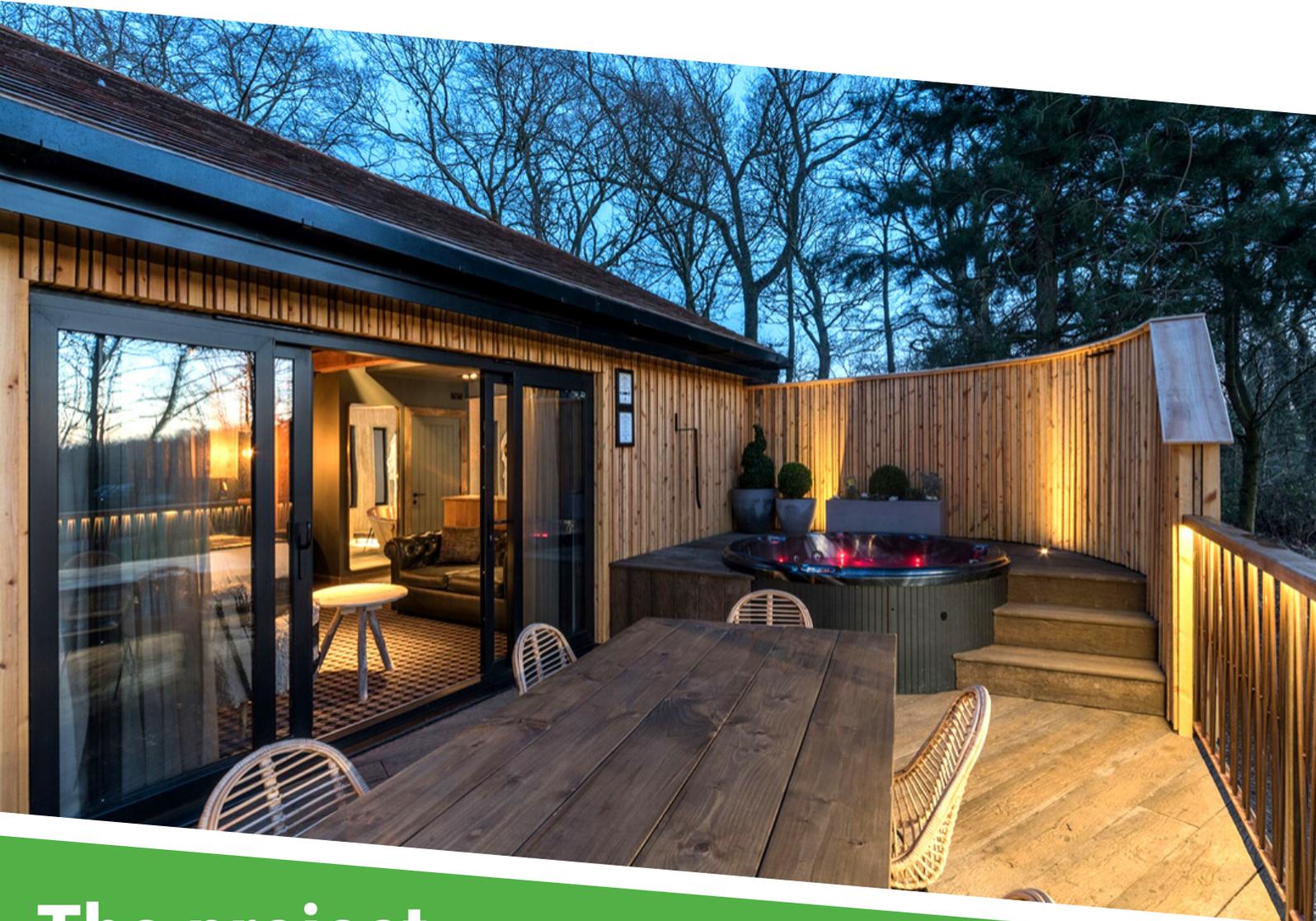


Case Study: Ramside Hall Treehouses



The project

A set of luxury three-bedroom treehouses which can be found in the woodland adjacent to the 18th fairway of the Prince Bishops Golf Course in Durham. The build was completed on site by SIPs Eco Panels for luxury hotel and golf resort Ramside Hall.

Location: Durham, UK

Materials: Full 169mm kit w/194mm roof, CLS studwork and full steel frames to accommodate the vaulted roof. The project was set in trees on a steel podium.

Area: 519 m² (172 m² per unit)

Project duration: 2.5 months

Introduction



Ramside Hall Treehouses

The superior build quality and cost effectiveness of SIPs can provide hotels and leisure resorts with first class accommodation for guests, whilst their versatility allows for a unique build. Because they're incredibly energy efficient, running costs are also kept to a minimum.

We've highlighted an example, below, of how SIPs Eco Panels were able to build a set of luxury three-bedroom treehouses for Ramside Hall, a hotel and golf resort based in Durham.

The Challenge



We were approached by luxury hotel and golf resort, Ramside Hall, who were looking to create one-of-a-kind, stand-out luxury three-bedroom treehouses with a uniquely curved build and stand-out views overlooking the golf course.

Ramside wanted to achieve a truly luxury experience in a unique and memorable setting, therefore amongst the trees seemed like the perfect spot.

Each treehouse was to contain three luxury king size bedrooms, along with ensuites and a hot tub.

A design would have to feature curves in areas including the walls, roof and wraparound balcony. Normally with traditional build methods, achieving this look would be a tricky and expensive endeavour, which is why Ramside Hall approached SIPs Eco Panels for the job.

The Solution



Our in-house design team worked on designing every element of the SIPs superstructure using the latest state-of-the-art 3D design software, before it was approved by Ramside and greenlit for construction.

The fully-insulated superstructure was then manufactured in our off-site manufacturing

Our team provided a turnkey solution, designing and then expertly installing the fully-insulated superstructures

facility just north of Edinburgh, and delivered to our on-site installation team, who were able to expertly install the treehouse superstructures.



We took on the full risk of the project, which proved to be quite a complex build made possible only with SIPs.

From start to finish, SIPs Eco took on the full risk of the project, which proved to be quite a complex build, only made possible with SIPs construction. The build included our full 169mm kit with 194mm panels for the vaulted roof, along with CLS studwork and full steel frames..

The entire project was set in trees on a steel podium, and the curved design helped to ensure the treehouses fit in naturally to their very organic surroundings. Overall, it was a very unique structure full of character, whilst giving access to astonishing views.

The Results



Ramside Hall were very happy with the finished luxury treehouses, which were completed to a high specification for their guests to enjoy, including an outstanding circular roof design and wraparound balcony.

This was a fantastic project to be involved in, and it allowed us to embrace and showcase the versatility and speed of our award-winning SIPs system - as well as the innovation and unlimited potential inherent in SIPs off-site manufacture.

We did a lot of research to get a clear idea of what we were looking to create. The treehouses is the latest in a long line of projects to enhance our offering. At the end of the day it was a great opportunity to be involved in such a bespoke development with Sips Eco.

- John Adamson, Ramside Estates

The UK's largest independent SIPs manufacturer



About us

We're a family-run business with over 35 years' experience in the construction industry. Our dedicated team of highly-experienced professionals will guide you through every stage of the process, from design right through to completion, via your own dedicated production manager.

Sustainability

We're very proud of our carbon-neutral facility based just north of Edinburgh (making it easy to deliver nationwide). All of our timber is responsibly sourced, and all of our materials can be tracked and traced back to source from sustainable forestry. Why not come and visit us?

**Looking to discuss your next project with a SIPs expert?
Get in touch and request your free consultation today**

YES! BOOK NOW