

How Rockfon rows to the challenge at Dorney Lake

Products in use

- Rockfon® Mono® Acoustic

Dorney Lake, Eton College



Unique 'wave' ceiling design

Owned and managed by Eton College, Dorney Lake is a world-class sporting and events venue with an inspiring Olympic heritage – the GB rowing team won 12 medals in London 2012. The Lake's Boathouse function room offers magnificent meeting facilities and is the perfect place for events and conferences. Rockfon Mono Acoustic was installed here to create a unique 'wave' ceiling design inspired by the waterside view.

The Lake View Room at the Boathouse is a glass-fronted space which overlooks the grounds at Dorney Lake. Johann Schnaus, Architect, and Lucille Lepercq, Associate at S&Y Architects, were briefed to refurbish the space "...creating an identity and re-integrating it with Dorney Lake's Olympic

legacy. The new scheme had to incorporate high levels of flexibility and create a subtle personality to cater for a host of different functions and events. Rockfon Mono Acoustic played an important role in establishing the room's identity and purpose. I would be very happy to specify this system again."

More than just a ceiling

Rockfon Mono Acoustic is more than just a ceiling, now with a smoother, elegant render and even whiter surface, it brings together the seamless clean lines associated with traditional plastered surfaces, and performance characteristics thought only possible with modular suspended ceiling and wall systems. Three long, linear acoustic rendered rafts were installed in the Lake View Room. The central raft is curved to echo the flow of the lake outside.

Versatility and flexibility

PANARC Interior Solutions, a certified Rockfon Mono Acoustic installer, carried out the installation at Dorney Lake. PANARC Business Development Manager Daniel Davies explains why Rockfon Mono Acoustic was the perfect solution, "We installed 270m² of Rockfon Mono Acoustic at Dorney Lake. Rockfon Mono Acoustic Flecto edge panels were used to produce the curved wave effect. The versatility and flexibility of Rockfon Mono Acoustic helped us to achieve the desired result which looks very impressive."

The Lake View Room can accommodate up to 100 guests. Thankfully the monolithic ceiling provides Class A sound absorption (0.95-1.00 α_w) which significantly decreases echo

and reverberation levels, creating a relaxed environment where visitors can comfortably hear one another.

Clever solutions

Mike Potter at leisure industry specialist contractors WFC, liked the versatility of Rockfon Mono Acoustic, "This was an unusual ceiling design and required a clever solution. Not only could Rockfon Mono Acoustic create this unique look, it also offered the acoustic control necessary for a large reverberant space. I particularly liked how the projector, screen and services integrated seamlessly with the ceiling. The finished look is very polished and is perfect for the building and its setting."



Rockfon provide advanced stone wool acoustic ceiling and wall solutions to create beautiful, comfortable spaces. Easy to install and durable, they protect people from noise and the spread of fire while making a constructive contribution toward a sustainable future.

Find out more by visiting www.rockfon.co.uk or email info@rockfon.co.uk