

**Ballasting and Wind Management of Dome Marquee installation  
at The British Library 1<sup>st</sup> May to June 27<sup>th</sup> 2018**

Simeon Jones, Hector's Haus Marquee Hire  
28/3/18

The marquee structure will be mounted directly to the heavy wood flooring system which provides adequate ballasting for winds up to 35mph. No additional securing of the flooring to the concrete Piazza is planned.

The location of The British Library Piazza provides good shelter from winds in all directions and high winds are unusual at this time of year generally.

The weather forecast will be monitored by Hector's Haus and British Library staff daily. Where high winds are forecast, Hector's Haus staff will measure winds at the marquee location using a portable anemometer. If winds are likely to exceed 35 mph at the event site, the structures will need to be temporarily closed to the public till the risk has passed. Hector's Haus staff will temporarily remove the canopies from the marquee frames, replacing them when winds have subsided. There is no significant wind loading on the structures when the canopies are not in place. This is a 24hrs day stand-by role for Hector's Haus.

Pedestrian barrier will be placed around the marquee when closed for wind management reasons. Actions will be taken as required to secure and protect from the elements the items within the marquee.