

## The Living Coast Undersea Experience 360 Film Technical Requirements



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The Living Coast Undersea Experience (TLCUE) 360-film is a 360°, virtual reality experience, enabling users to explore the underwater environment of the Beachy Head West Marine Conservation Zone (MCZ), which runs between Brighton Marina & Beachy Head, without getting wet! Users stay seated or standing alongside a high-backed chair/table to see marine life all around a virtual, chalk reef gully, similar to those in the MCZ.

TLCUE is attracts, engages & inspires the widest audiences. Evaluation research suggests the piece raises awareness of, & interest in, the MCZ, its variety of marine life, & helps encourage people to take actions to help protect the marine & all natural environments.

The 360-film is suitable for schools & busy community events or festivals where there are large numbers of people. We currently have 8 headsets, each with the capacity for 8-10 users per hour, so 70-80 users per hour, depending on size of space available. We normally run events for 6-7 hours, eg 10am – 4pm or from 11am – 5pm. If longer, we will stop for a break to re-charge staff & equipment.

### Front of House Requirements

<b>Information Area:</b>	We will bring pop up banners with imagery/ information, for people waiting & interested in more info after the experience to read
<b>Activities:</b>	Additional activities, games etc are available, depending on space
<b>Queuing / Ticketing:</b>	We have experimented with various models, so we will work this out with you to encourage people to come along.
<b>Volunteers:</b>	<p>We bring a full team of staff &amp; welcome volunteers to help with various tasks, such as:</p> <ul style="list-style-type: none"> <li>• Set up the space</li> <li>• Welcoming visitor to the experience, signing in/taking tickets</li> <li>• Help with queuing and providing information</li> <li>• Helping people into headsets and managing their Experience</li> <li>• Collecting feedback &amp; evaluation</li> </ul> <p>We anticipate each volunteer will do a 3-4 hour shifts dependent on the length of the event.</p>

## Technical Requirements

<b>Activity:</b>	The 360 film will be experienced on 5-8 headsets, depending on available space. Each user will have an individual VR headset which will show the film. The film lasts 5 minutes, followed by cleaning.
<b>Set up/Get out:</b>	The set-up is approximately 45 minutes to an hour, depending on venue, number of headsets & staff. Get out is approximately 30-45 minutes.
<b>Space:</b>	A secure venue, with a level & ideally hard standing floor; a marquee on grass on a level space also works.  Approx 1-1.5m <sup>2</sup> per headset  A stool for each headset – this allows users to stay seated & turn around easily  Alternatively, a chair with a high back for each headset – this allows users to have a secure ‘base’ whilst they watch the film
<b>Furniture:</b>	A stool for each headset – this allows users to stay seated & turn around easily  Alternatively, a chair with a high back for each headset – this allows users to have a secure ‘base’ whilst they watch the film  2-3 additional chairs for staff 1 x long table or 2 smaller tables – headsets, charging & cleaning station 1 x table for welcoming audience, hand sanitising  If space, 1-2 tables for drawing, information & other activities
<b>Power:</b>	A 240v power supply to charge mobile phones. We will bring 4 socket extension leads
<b>Security</b>	A member of staff will always be with the equipment on site  Security or secure overnight storage, as required
<b>Covid Policy</b>	Because of the close contact involved in working with the headsets & public, a cleaning, sanitising & distancing regime is in place to protect staff, volunteers & their families

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