

ENTERTAINMENT • PRESENTATION • INSTALLATION

[NEWS](#) | [VIDEO](#) | [MAGAZINE](#) | [DIGITAL](#) | [ADVERTISE](#) | [JOBS](#) | [MARKETPLACE](#) | [BOOKS](#) | [EVENTS](#) | [ABOUT US](#)  
[Latest News](#) | [Business](#) | [People](#) | [Product](#) | [Audio](#) | [Lighting](#) | [Video & AV](#) | [Rigging & Staging](#) | [Events](#) | [News Archive](#)



## Biffy Clyro sets festival stage benchmark

Tweet Like Sha G+ 0

6 September 2016

**UK** - For Biffy Clyro's headlining appearances at Leeds and Reading this Bank Holiday weekend, set designer Misty Buckley established a new benchmark to what is possible with transformative stage sets on festival stages.

"The stage is a square walled tunnel, a series of four portals of LED that enclose the full stage, each smaller than the next as you move upstage, and with a large landscape LED screen across the back," was how video director Jack Banks described it.

"Looking at what Misty has come up with you can't just put flat pictures behind the band. This is something entirely different to work with, it was great to get away from the classic 'big slab of telly' look. The portal screens introduce an amazing perspective to the video element and it was a chance to really think about how I could make content travel in and out of the set."

The portals, rear screen, d3 servers, and an extensive camera package are supplied by Video Design. "The portals required some close attention if they were to be a practical proposition for back-to-back festival shows," explained production manager Paddy Hocken.

"Alex Leinster at Video Design worked with Brilliant Stages to have the portal support trusses, onto which the LED panels are attached, made in such a way that all the LED and power supplies could remain permanently mounted for these shows. Portals 1-3 are hung on Litec D.S.T. 52 'track' truss (66m in total) to allow the vertical portals to be tracked offstage during the day using a Kinesys driven tracking system provided by Neg Earth.

"The D.S.T. trusses are also hanging on 1 ton Liftket Kinesys hoists so that the 'tracks' can be lifted but kept level. Portal 4 (the smallest) is hung on standard 30.5cm Supertruss also lifted by 1 Ton Liftket Kinesys. All of the portal hoists as well as the back LED screen hoists have Kinesys Libra Loadcells provided by Rigorous Technologies."

Video content was produced by Nathan Prince at Silent Studios and by Banks himself. "I've been thinking about and working on content over the summer. I've been using the new Notch plug-in for d3: looking at effects, seeing if they work as I want. It adds a great dynamic to content allowing live adjustment of effects. I was able for example, to hand certain parameters of the 'Particle' effects to Richard Larkum our LD, so rather than awkwardly trying to hit cues while directing cameras we could tie lighting and video cues together giving the show a much tighter look."

Video Design contracted Luke Collins, a d3 specialist, to assist Banks, "Luke took all the pressure off me in terms of technical management; he set up my project and managed it for me throughout allowing me to focus on the creative elements of the show."

Leinster also invested in a couple of the new Bradley Robocams with x30 lenses. "With these new cameras I was able to get shots I wouldn't normally have been able to without the addition of extra camera operators on stage. I still have a lot of ideas to explore for the tour in the autumn, but this was a great start."

(Jim Evans)

Tag Cloud

[Biffy Clyro sets festival stage benchmark set portals LED](#)  
[screen back video Misty work great get look portal content d3](#)  
[camera Video Design shows trusses hung Kinesys provided](#)  
[hoists lifted Video Banks I've effects allowing able cues](#)  
[cameras show Luke Leinster](#)

Related Stories from LSi Online



Biffy Clyro's headlining appearances at Reading (photo: Andy Willsher)



Related Stories from LSi Magazine

September 2015

Page 48: managed Enter Shikari **Biffy Clyro** Megadeth haven't we all? Last year was an interesting one doing some



July 2015

Page 48: Skan a lot for the other acts he looks after Muse and **Biffy Clyro** in particular And of course Im well



Page 51: That Ive serviced the Gary