



Newsletter - November 2015

WELCOME - We'd like to show you some of the more interesting stuff we have been up to. Our websites are new too, and we welcome visitors to our Facebook and Twitter pages
www.fproj.com ... www.cineanywhere.com

Product Launch
NEW BARCO 6E



Free on December 11th ?

We'd like to invite you to the launch of Barco's new DP2k-6E integrated projector. The smallest on the market and yet still using the same heady duty light engine found in larger machines, the 6E comes complete with an Alchemy Server. We are also showcasing the new High End Systems range of moving lanterns, some innovations on sound processing and speakers and even the odd bottle of schnapps ! We'll be doing a brief training session in both the projector and server, as well as highlight some great new products. The event starts mid morning in London's Chinatown and is followed by our now legendary Chinese Xmas lunch. Drop office@fproj.com a line if you can attend - we'd love to see you



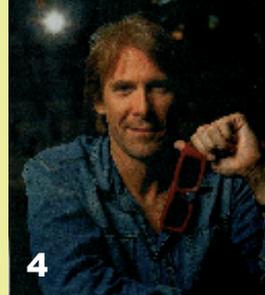
Rental and events
BUSY YEAR
FOR RENTAL

With our new range of Cine anywhere kits now available for both sale and hire, we are doing more outdoor and location work than ever before. We're delighted to be working with all of the best portable cinema operators such as Secret Cinema, Rooftop, Urban, Hot-Tub and the Nomad as well as small and large scale event operators across the country. We have also a new backup range of gear for customers and other cinema venues, whereas we always have a server, projector and sound package on the shelf ready for last minute support of fixed installations. Cineanywhere.com, See page 10 for more...



3D Quiz

You don't need to be the leader of the Eastern block, a great film maker or even sacked by the BBC to use **XpanD active 3d glasses** ! Can you identify the faces ? Meantime XpanD are offering great deals for both passive and active systems to those coming to the end of their lock-in terms with other suppliers. Complete systems now start at under £3000 and as well as being easily transportable between screens they require no silver screen, projector adaptations and are the most light efficient around. Call for details - meantime answers on page 8



BOOTHLESS CINEMA



Setting up a lamp at the 3 screen HMV Wimbledon.

With film sadly now all but gone, exhibitors have been looking more and more at the advantages of boothless cinema. We look at the pros and cons and some of the options of installing projection gear remotely.



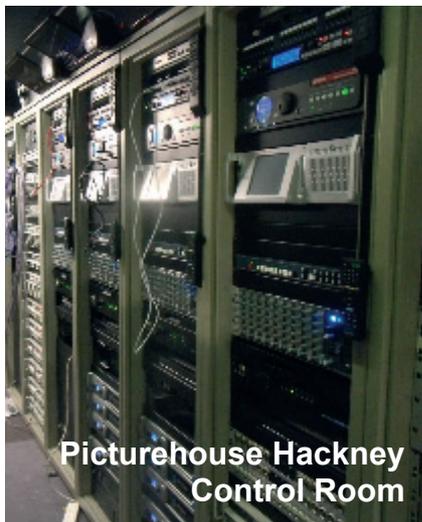
Why boothless ?

MORE SEATS ! A recent retrofit of an existing 35mm cinema in London yielded an extra 21 seats, paying for the upgrade by adding more than 15% to the number of seats. A minimum of 12 seats and usually more can be gained by

omitting the projection room.

New builds - smaller cinemas

With the flexibility of programming, brought about by not having to hold or move 35mm prints around, few cinemas are now running the traditional "1 print per screen". Programming has become so imaginative that a typical three screen could show as many as 30 films in a week, so the cinema of tomorrow has more screens and fewer seats. Some independent venues have typically 50 or fewer seats, with even the largest screen seating less than 150. Often there is simply no room for a projection room, the space required to access it or entry and exitways. To sacrifice seats would render the venue as less than viable - going digital and boothless are keys to enabling the new trend of smaller, more flexible spaces. The option of not installing a full projection room can often trim a meter or two off the height of the building, saving substantially in build costs and planning requirements.



Picturehouse Hackney Control Room

Server rooms

Most new sites have a server room for projection gear and control. One advantage of D cinema is that this room doesn't need to be in prime screen-facing real estate, and given the right networking can be combined with the site's IT setup.



Picturehouse Hackney Scr 1
3 screens boothless
1 x Screen 35mm

Disadvantages

A key issue with boothless options is that the technician cannot see the screen or the audience. Not having direct access to what is on screen can be a real issue when the venue is showing satellite or non DCI content or indeed is being used as a meeting space or live venue. We tend to overcome this (to a point) by installing low end CCTV relays of sound and vision from the screens. This is not substitute to being there, so for later installs we have provided IP addressable scalers and a fully remote controllable projection set up - so now, when setting up a hire job, the site technician is IN the theatre, on their laptop via our own wifi network, talking to the client and directly adjusting the technology.. **Ventilation** is also critical - in our experience, boothless installs require twice the extract and cooling as those in larger rooms.

Mounting options

1. Lifters and acoustic hoods - we like these however accept that they have limitations, namely the structural needs of the weight of the lifter itself and the projector weight. Soundproofing at STC45 is also not stunning, and projector noise in adjacent seats is apparent

2. Bulkheads or PODS. Install a full width bulkhead across the theatre, using the volume of this space to allow natural air intake to the projector. Duct the extract out of the building. Form double access panels on the base of this, double skinned to allow twice normal sound isolation.

3. Vertical mounting - only suitable for Barco C and S ranges, the projector is mounted vertically within the back wall of the theatre. A laser and dry ice (or if nobody is looking, a cigarette is equally effective !) is then used to perfectly align the optics. Access is good, and using the right mirror gives perfectly aligned images without any loss of light and resolution. **CONS** - need pre planning and good design
PROS - no ladders or safety Issues



Call us for some ideas - we have in-house CAD and can do anything from design alone to a full turnkey - you would be surprised how many of our competitors are using our boothless designs !



HMV Wimbledon Screen 1

New equipment SOUND PROCESSORS



From Christie, the SKA3D, a 5.1 Digital audio processor combined with an AV scaler, allowing 3D or 2D processing of HDMI, DVD and analogue video, with or without embedded audio.



The DATASAT AP20 is available in 8, 16 or even 24 channel versions (for immersive sound) and is one of the most featured processors we have used. With DIRAC alignment and a basic 4 HDMI switch and audio processing, the flexibility of the AP20 makes ideal where multiple sources of 5.1 audio (eg BDD, satellite etc) are used.

Dolby's CP850 Atmos processor is now available in a "light" version, without the ATMOS however perfect for theatre wanting to upgrade now and install ATMOS at some stage of the future. Finally and brand new, Something different. From Trinnov - a 5.1 or 7.1 sound



processor taking a new approach to sound in cinemas. Since the days of the CP50 we have been setting theatre up in the same way. Resisting the



temptation to add channels, gimmicks and marketing names, Trinnov have looked at the way we process 5.1 and 7.1 sound - as installed in 99% of the worlds cinemas. Time alignment is standard in rock-and-roll, so why do we continue to use what were great EQ techniques (in Ray Dolby's day for the first Star Wars !) today. See how one of these can make any theatre sound

amazing - WITH your existing amps and



speakers.

Live content

OPERA GOES EVERYWHERE

We've been doing a lot of work with non-cinema venues, installing satellite and both D and E projection systems for alternative content screenings. These venues often lend themselves really well to such shows - who wants to put on their coat and head to screen 21 of a multiplex in a trading estate ? Venues with as few as 40 seats to 300 + seater venues have discovered the attractions of Live broadcast, particular where fantastic regular cultural programming is available such as the Royal Opera



House season and the NT Live. We can help with quotes to rent our



purchase suitable gear,. Meantime have a look at More2Screen.com for details of upcoming shows

About us NEW PEOPLE & POSITIONS

We are delighted to welcome Dan Wedge to our engineering team - have a look at what Dan has been up to in Regent St - a baptism of "film" fire ! Meantime James Tremayne has moved up to Senior Engineer and is seen here working on Anglo-French relations at Cine Europe in Barcelona



WIN A TRIP TO BELGIUM



Did you know how many nits in a foot lambert ? Or what time the sun sets in Devon on the 5th of November ? You could know, and at the same time win a trip to the amazing Barco factory in Belgium. We have given both our Fproj and CineAnywhere sites makeovers and are active on Facebook and Twitter. To celebrate, we are offering one lucky person a trip for two to visit Barco's amazing facility in Kortrijk, Belgium.

The trip includes return tickets to Kortrijk, a night for two in an amazing hotel, lunch at Barco's VIP restaurant and a tour of the worlds most state-of-the art projector plant, plus a pile of Barco goodies !

To enter, click on the link on any of our websites or message us on Facebook. Entries close at the end of the year and the winner will be announced in January.



2015 has been a good year for trade shows, and we have been lucky enough to attend at all the industry's main shows.

Starting the year with the world's biggest cinema show in Las Vegas Karen was lucky enough to meet Clint Eastwood and she attended **BREAKING THROUGH THE SOCIAL CHATTER** - PRESENTED BY CHRISTINA WARREN from Mashable



Paper and ballpoint poised I attended the above keen to catch up on what I was missing being responsible for bringing FP into the social media whirl of Facebook and Twitter. She began by talking about social media cobwebs and the interconnectivity of all the social media platforms out there - more than I



think most of the audience attending

had heard of let alone participated in judging by their contorting faces. This was a new language but the statistics are persuasive that cinemas need to learn it fast – 30% of customers choose their movie after arriving at the venue and use social media to choose what to see. Her key point



throughout was that posts across the board needed to have genuine content and that users can spot and reject those they see as trying to manipulate them. Native advertising has led to users to be able to spot paid content. Social media users in general attend more movies than those who are not users and there is a 25% click rate on the ads – a useful source of income for venues.

One of the rising stars is **Snapchat** with a younger age range - 60% are 18-24 with many users being 13 – 17 years old. This is a free platform that carries instant pic-

“Good to see you too yesterday. Am most appreciative of the energy you bring along with you, makes me feel like we can get it done!! Regard - Derryn”

tures and messages that disappear once you scroll away. The users can sniff out inauthenticity and humour is the key to getting your message spread. If this is your audience don't ignore it.

Twitter – used as a marketing tool and for customer service and it's important to know which you are. The users are well informed and likely to be frequent film goers, so ideal for spreading the news on special events at your venue. The media tools it has can make tweets stand out and retweets are digital ambrosia! For customer service if you or your staff are on the



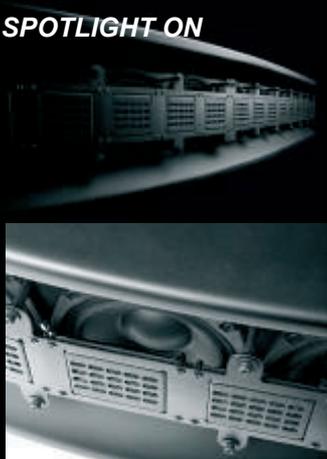
Finally there are two newcomers **Periscope** and **Meerkat** described as “engaged and rabid”. These platforms are video live streams shown through Twitter and are controversial as users have streamed high ticket price events. If you or your staff are not comfortable with being on screen live this probably isn't for you but it is a great opportunity for red carpet events and tours of theatres for fundraising etc.

I have to say as the speaker told casually about how she was ‘meerkating’ herself putting on her make up before this seminar and getting comments from her followers, I did feel rather conservatively British and a distinct outsider but there is only one way to shed that – think of something interesting to say and join the party conversation ...





SPOTLIGHT ON



CHRISTIE VIVE AUDIO



The new Christie VIVE range is based on a series of mini line arrays and was designed primarily for cinema, however we like these and think that they have potential way beyond the screen. The size, for instance, of the LA1, at less than a meter tall and 264mm wide makes it perfect to fit in as theatre infills or as the heart of a system in a church or school. It can even sit on stage as your monitor one day and an audience delay the next. The range includes the LA1 and LA3 stage units and the even smaller LA4 surround, as well as a number of more traditional sub bass units. All able to be flown and highly directional (120 x 30 degrees) these pack a punch way beyond their size and weight, with the LA1 punching out a constant 123dB. Pricing is good - see our website for more

Installations



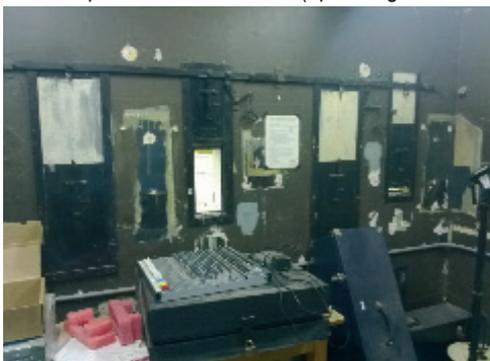
REGENT ST THEATRE

The Regent St Theatre, inside the University of Westminster is a very special venue. The heritage listed site was originally built as the "Polytechnic" in 1838 and the site is deemed the birthplace of British cinema. The theatre has a history of theatrical and optical innovation, purpose built for "optical exhibitions" including the hydro electrical microscope, the physioscope and dissolving views, becoming known as magic lantern shows.

The first performance including the illusion known as "Pepper's Ghost" was the production of Charles Dickens' ghost story "The Haunted Man", on Christmas Eve 1862. The Lumière brothers presented the first moving film to a UK paying audience in 1896.



Dark or used as a lecture theatre for many years, we were asked to provide 35mm and 16mm projection facilities for the venue, including speed controls and 20 minute changeovers. The University were given a couple of Kinoton FP20 / FP28 projectors however these were incomplete and in a really bad state - we set about a total rebuild for the ground up, eventually replacing the 35mm units with later FP30Ds and a Dolby Digital processor, in this case the CP500 in order to be as flexible as possible. 16mm was installed as well and we premiered the venue (operating it our-



selves after some fist night projectionist jitters !) with the wonderful 1942 "Cat People". The theatre continues to go from strength to strength and we are proud of our team, having done a fantastic job refurbishing and installing gear which was equipped before they were born.

From Dan



I have always had a great interest in the silver screen so it was an honor to be working at Regent St. Armed with my wiring diagrams,

tools and two machines that looked like they could be converted to SAM sites I set about getting these beasts into position.

The first time we had picture on screen was like the first time I DJ'd in a London club, elation and excitement at what was in front of me. The whirring of the cogs and chains, clatter of the film running through and the clunk of the rectifier turning



on and sparking the lamp as the moving images appeared on the screen in front of me. I was on site and seeing the film grain that a huge percentage of kids these days will never experience.

I took great pleasure in talking about this with friends and family. My Grandfather was a projectionist when he was young so to be able to talk with him about this job made both of us happy, although that was when it was still carbon rods so he still had the one up on older machines. On completion of the job he told me he was proud that his grandson experienced a small piece of a big part of his adolescent life, recounting hilarious anecdotes of scaring the audience just by turning the soundtrack up at particularly scary parts of the movie. Seeing an old man's smile as he relishes in nostalgia, which in my opinion is one of the most powerful emotions a human

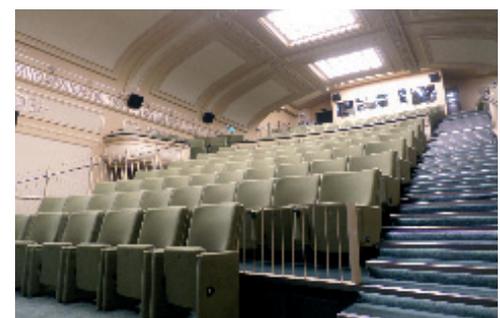


can experience, made this install all the more special to me.



The install went well, some long days, a little bit of beard stroking however it all came together and at the end of it, 3 working machines capable of keeping film alive for as long as this cinema is open.

Film is an important aspect of everyone's lives, no matter how much or little one may watch films, everyday life is sculpted and moulded by pictures of the past, whether its the hover boards that are being brought to life from Back to the Future, or the determination of scientists to create AI robots capa-



ble of serving (and potentially destroying the human race, we've all seen Terminator!). A lot of modern technology has been inspired from the creativity of the brains behind the films we watch.

Cultural ideals, obsessions, drive, morals, all inspired by individual images, printed onto film and brought to life in front of our eyes. I have been a part of this great art form and I will now strive to keep this passion alive for generations to come.

Keep Film Alive!

Equipment



NEW CLOSED CAPTIONS FROM USL

Now every show can be subtitled, and WITHOUT having to apologise to the rest of the audience. The USL CCS system transmits subtitles, visually and hearing impaired information over the same infra red network, giving for the first time full DDA compliance. By using text based glasses or a cupholder mounted display, the hard-of-hearing client can watch a subtitled movie without having these projected on screen. More on our websites.

Recent installs

PREVIEW / POST PRODUCTION



We've been busy in the West End, having added DCI projectors to facilities such as LipSync, BOOM, Predator and Goldcrest. The Barco 8SX is finding real fans in post production with it's small size and super stable xenon lamp. It can be supplied either with a Barco Alchemy or DoReMi/Dolby server or with a simple input card for twin HDSDI, HDMI and display port inputs. The new 6E is even smaller and quieter.



Tech corner

SMPTE DCP

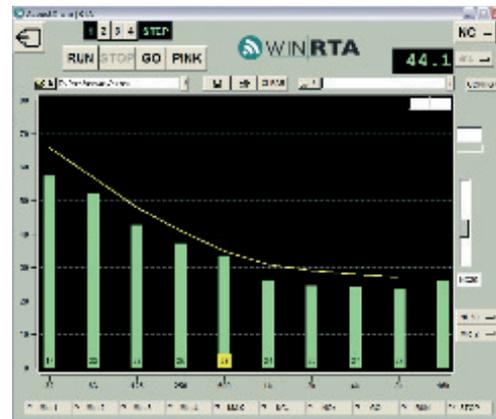
Are YOU ready ? Probably yes, but it is worth checking your server and projector's software and firmware versions and giving us a quick call, as Friday afternoon with a full house is not a good time to find out. Most sites need a simple fw or sw upgrade.

Services

THEATRE ALIGNMENT FROM THX



We've just taken delivery of a new D2-STUDIO acoustic analyzer. We primarily use these for alignment and certification of THX theatres, however we do offer any theatre or cinema alignment to the same standards.



This includes a 4 mic matrix, measurements of reverberation, NR and NC levels and a full B chain alignment and subsequent written report. Alignment with the



D2 can identify and often rectify theatre and system problems, and issues such as poor speech intelligibility can be isolated and dealt with. Call to book.

3D systems

UPDATE - PASSIVE 3D

Coming to the end of your lockin (some would say handcuff !) period with your existing passive 3D supplier - we can help, and for a lot less than you may be paying now. Our royalty free passive systems from XpanD, Volfini and Get3D allow you to use the same screen and glasses stock - call Karen for a quote

London's Best Cinemas

Freebe "Metro" magazine recently listed it's 7 top cinemas (in no particular order)

- The Ritzy Brixton**
- Phoenix East Finchley**
- Prince Charles**
- BFI NFT Screen 1**
- Curzon Mayfair**
- Everyman Maida Vale**
- Hackney Picture House**

We are proud to have been involved with all of these. From a full design and fit out (2), sound and picture equipment (6) to providing consultancy and design when our competitors said "it couldn't be done" (1 !) we congratulate all of these great venues.



Cinemas

3D RENTAL rentme3d.com

Want to show 3D in more screens during the holidays, or for a one-off ? Want to REALLY knock your client's socks off with your presentation ? Barclays bank did, you could too. Rentme3d rents active 3D kits to cinema and function operators - very simple - we courier the gear to you with full instructions, you set up watch your bespectacled audience enjoy, wrestle the beautiful glasses from them and we collect foc. Having recently doubled our glasses stock we now have off-the-shelf 3D kits to suit events from 20 to 2000. Pricing from £3.70 per week - that's less than two uplift charges. These kits plug directly into any TI based DLP projector and can be the solution for venues looking to add 3d for special events or holidays etc. More details - call the office or see www.Rentme3d.com

"Just a quick email to thank all FP crew for their efforts over this week-end.

James has done a great job in the projection room, and the screen team worked really hard against some tricky fixings to produce a very smart finished screen. Really impressed with the installation, and the pride taken in the finished job. looking forward to seeing it all up and running in April...."

Barco news

Free on December 11th ? We'd like to Invite you to the UK premiere of this ground-breaking system.



NEW BARCO 6E

The BARCO DP2k-6E integrated projector makes it's UK debut with us on 11 December. Based on the 0.68" TI chip engine, the 6E comes complete with the Barco Alchemy server.

Designed for screens of up to 7.5m wide, the 6E brings high end DCI compliant performance to smaller venues in a ready - to - go cost effective package.



The 6E uses twin UHP Mercury lamps, however unlike other systems on the market these are both designed and guaranteed to provide long term peace of mind and predictable operating costs, with a real world warranty of 1500 hours for the lamps and up to 10 years on the projector. Lamps are easy to change the service is greatly simplified, plus the Alchemy is the quietest of the range, allowing near-client installation with reduced requirements for housing and mounting.

Proudly made by Barco in Belgium, it ships with motorised lens mounts, lens, constant light output integration and a full range of alternative inputs are all included in the units's package and price. Call for more.

ALCHEMY SERVER

The Alchemy server now benefits from fuller functionality and has been a real hit with users. Alchemy is a later stage series 2 cinema server, fitting directly into any of the series 2 Barco range of projectors. Thanks to the embedded web based controller, the unit can be controlled remotely and locally via the same interface that drives the projector, offering for the first time a truly integrated operation. Coupled with a 4k projector, the Alchemy offers 4K2D @ 60 FPS (frames per second) and 4k 3D, supporting all standard 2D, 3D, 2k and 4k formats.



Simple operation is key, and the unit is shipped within new projectors, making them truly plug-and-play. Storage (currently 3TB, upgrading to 6TB shortly) is included and on board, and it offers one - point support and service integration. For



alternative content and non-cinema applications, the Alchemy comes with

- Twin HSDSI inputs,
- Display port input , HDMI inputs
- 4 x USB for ingest
- 2 x ETH, 8 x GPI /O

Laser News

Barco's initial portfolio of four flagship models (from the DP4K22L up to the 56,000 lumen DP4K60L) was launched at CinemaCon 2015. These projectors also wowed audiences during demos at CineEurope and were used at the NAB show to present amazing next generation content during the Technology Summit. Most importantly, the install base of flagship DP4KL projectors is ramping up fast. Today, the Barco flagship laser projectors are installed or being installed in almost 15 countries which confirms that the Barco laser projectors are by far the industry's preferred choice. At CinemaCon, we also gave a sneak preview of our laser retrofit solution for the mid end market. Even though the product is not released yet, we see very strong interest from all over the globe for this laser solution, in particular given the very attractive TCO potential of our laser retrofit series.



Barco Escape

A boost for immersive cinema, experience: Barco Escape. Jerry Bruckheimer, NASCAR racing and 20th Century Fox plan to create content for Barco Escape. These are the latest additions to a wide range of content, mastered for the ultimate immersive cinema experience. The popularity of the demos at CinemaCon and CineEurope confirms that everyone in the industry is keen on fostering cinema as the best way to experience movies.

Immersive sound

Anticipating the adoption of a standardized format for immersive sound, Barco publicly premiered AuroMax®: a system that



incorporates support for the placement of "objects" in any immersive mix and the most revolutionary rendering technology available from Iosono. The arrival of these standards allows content creators to focus on one workflow rather than making sacrifices to create multiple versions of one mix. AuroMax® offers the most natural representation of standardized immersive sound at up to half the cost of a typical objectbased sound system. The Auro 11.1 format is currently installed or committed at over 600 screens worldwide with more than 120 secured movie titles, including summer blockbusters Pixels, Minions, American Ultra, Sicario, Everest and more. With AuroMax® becoming available by the end of the year, 2015 is a great year for immersive sound at Barco!

Finance and rental

News from Medialease

We've been working with Medialease now for a few years, however in recent times we have seen a lot more clients taking advantage of their flexible approach to asset financing for new builds and retrofits. Structured as either a



rental or a lease (to suit your accounting needs), tech gear,

Seats, screens and even shopfittings can be added to a deal. Flexible payments and residuals as are there as needed. We offer this through our friends at Medialease - let us know your requirements and we can formulate a quote and forward to Paul and is team to present you with the best monthly deal on YOUR terms.

New installs

RADA

RADA (The Royal Academy of Drama and the Arts) have opened a second cinema capable room, this time to screen E cinema, alternative content and the usual requirements of a mixed use education room. Equipped with a HD Panasonic and 5.1 sound, the venue is in addition to the main theatre where



we installed D cinema a few years ago. The main room was a challenge - having to fly the custom made projector housing and operators desk in, but there were no dramas (excuse the pun) and both commercial and alumni screenings continue

to receive great applause. A de-mountable fast-fold screen from Stumpfl was provided, along Barco projectors and



new JBL / Martin Audio speakers throughout

"Huge thank you to you and your team for yesterday and the run up to the event. The event went brilliantly well and we had delightful comments from many who attended. I was very pleased we had enough time for set up even with the security delays. The screen and sound created the look and feel we intended and everybody enjoyed the experience to be remembered in the years ahead. Your team worked quickly and conscientiously when clearing out also"

Equipment

DOLBY SERVER UPGRADE DEAL EXTENDED

Series 1 servers are now up to 10 years old, and our experience is that these are tending to have a shorter lifetime than the projectors they accompany. Dolby are offering for a limited time either the DCP2000 or DCP2k4 servers (both former DoReMi products) at fantastic rates when you trade in your Dolby, GDC or other first generation server. The DCP2000 is ideal for those with series 1 projectors as it can later be upgraded to an IMB setup when (or if) you upgrade your projector. Pricing is around half price - call for details

Old installs

HAPPY BIRTHDAY ST ALBANS
Happy first birthday to Ed, James and the team at the St Albans Odyssey. We sup-



plied 2 x Barcos, a DP4k-23B and a DP2k-23B, along with DoReMi (nee Dolby, or is it the other way around ?) servers. The Odyssey is sister cinema to the successful Rex, Berkhamstead.



28 Years later ? - OLD CINEMAS

DYTYATKY CINEMA, CHORNOBYL, UKRAINE

Not one of ours, and closed now for 29 years, but interesting to visit the now recovering wasteland and it's local cinema near the Chernobyl power plant in Ukraine. Notably, film may have had a resurgence here, as anything with semi-conductors inside was unable to cope with the high levels of radiation since the



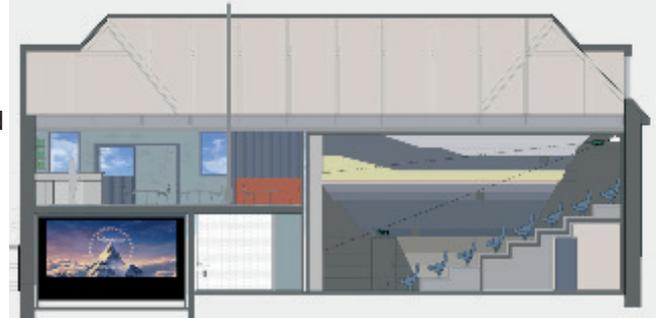
accident, so no DCP here! Projection room and stage still intact, waiting for an operator and an audience ..



New cinema

NEWLYN FILMHOUSE

One of our more interesting projects, working with Suzie and Alastair as well as Stefanie Fischer of Burrell Foley Fischer Architects, this conversion of a warehouse building should be nearing opening late 2015. We love it !



New equipment



CINEMA SPEAKERS

New from JBL, these units are designed for theatre and cinemas of around 150 - 450 seats and are made for easy retrofitting of existing venues. The 4181 sub bass is rated at 500w and it's only 450mm deep. The 3625 stage speaker is again only 450mm deep however handles up to 1400W. Both are available now - call for pricing

AUTOMATION SYSTEMS



New to the market is the Proyecson PAA20, with RS232 and 12 discrete inputs and outputs as well as Eth ports for projector and servers. At well under £500 it makes a welcome break for sites not yet fully automated.

Meantime we continue to find new uses for the amazing Christie ACT - we can talk to lighting desks, moving heads, Digital sound desks as well as content players and theatre doors. We have yet to find a challenge which the ACT wont rise to, and it is PI controllable so you can impress your mates by moving lights around on your phone..

Rental and events

NEW DCI HIRE RANGE

3D Answers (from page 2)

1. Vladimir Putin
2. Jonathan Ross
3. James Cameron
4. Michael Bay
5. Alan Yentob



Barclays Bank were our launch client for our new D cinema rental range. Based on both Christie and Barco hardware, these heavily customised machines are perfect for both short term events or long term rental to cinemas. 3D, 2D, screens and sound are all offered as options. Seen here - the super bright Christie with a 6,5k lamp providing a backdrop for Barclays' Private client event.

Not dead yet



35mm HIRE AND SALES

We wont turn our back on our heritage. Did you know that we still hire out 35mm systems. We also have stocks of Kineton projectors and spare parts. With Tarantino's newly revived interest in celluloid, and all of the worlds manufactur-

"Just a quick not to say thank you for your help yesterday and over the weekend. I appreciate that 9.30am on a Sunday is probably not a favourite time for projector maintenance but it kept us on-screen for the whole day and being able to fit us in at short notice on Monday was very much appreciated"

ers turning their back on film, our kit is busy, with applications ranging from 16mm school shows to artists work and classic movie screenings. Pictured here, our FP75-special, 35mm and 70mm and up to a 7k lamp for screens up to 100' wide.



Art DECOREX

Working with designer Willow Kemp, one of our custom kits being used to show rain (yes, RAIN - just what we need in



the UK !) at the Decorex Expo, London

DCI projectors for Education ?

We have installed a lot of the S and C range Barco DCI cinema projectors recently in universities and schools. From Imperial College to multiple rooms in



both the University of Kent in Canterbury and Bournemouth, a lot of educational venues started looking at DCI gear in order to run a film programs or supplement a film studies course. Very quickly they realised that professional quality DCI gear has some serious advantages over multiple lamp - E cinema gear.

DCI gear is designed to run 24/7 and the Barco range are all based on large steel chassis' and wide super efficient lenses. Running costs are a fraction of E cinema gear, and automation to include fail safes (preventing for instance the lamp being left on all weekend) are simple to add. Another key advantage is the bulletproof control panel accessible on the outside of the machine - formats 1 - 6 and an on / off switch. ANYTHING which has been adjusted or mal adjusted can be reset by simply pressing any of the 1 - 6 buttons. One user *(name omitted to protect the University tech) described the unit as "almost lecturer proof" ! Recent installs include The University of Kent in Canterbury (3 screens), Bournemouth University (2), Royal College of Art (2 rooms), Imperial College, Brighton University (+ 16mm film), Southampton University and others.

CINEANYWHERE.COM

Pop up (blow up ?) Cinema - Cineanywhere.com

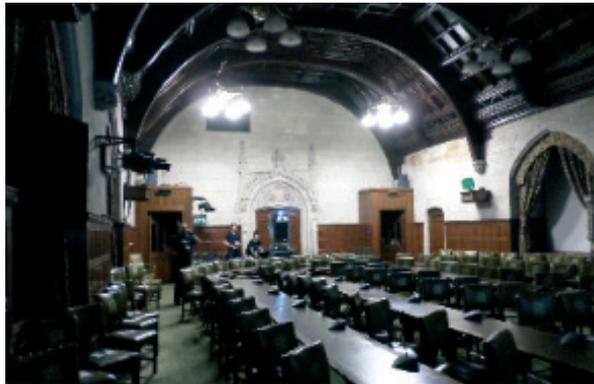
2015 saw another summer of great outdoor screenings, including Chislehurst Common, The Sydenham Arts Festival, Regents Park outdoor theatre and a variety of heritage venues in conjunction with Heart Fm and other local radio stations. Most venues use our 10 x 8m inflatable screen along with our twin projector E cinema package which is a simple two person rig and perfect for events of up to 1000 people. Our more portable CA501 kit, with a 4 x 3 screen and small enough to fit in an estate car, was chosen by smaller festivals and private events

Our new range of kits includes

- The CA501, easily transportable and useable by anyone for a great backyard, outdoor or indoor DIY Event
 - CA1001 and 1001HD - both equipped with high powered projector and PA, stackable and suitable for larger outdoor and drive in events
 - CA1051 and 1051HD - new high powered kits complete with 5.1 surround sound
- All kits now come with graphics card readers, BluRay players and audio mixers. Speakers, mics, screens to suit..



Did you know - that virtually all the UK's drive in cinema operators use gear from Cineanywhere and Future Projections ?



"Hi Peter, Hope you're well. Just a quick email to let you know that I used the projector a couple of weeks ago and the screening was brilliant. The image quality is just out-standing, it was really excellent. Again Many thanks"



Cinema in Hotels



To mark the first birthday of the stunning Ham Yard Hotel, we focus a little here on how cinemas and screening rooms can complement hotels and mixed use hospitality venues.

Case study - the Ham Yard Hotel

One of Barco's top-range DP4K-32Bx digital cinema projectors has found itself a very stylish home: the 188-seat theater of the brand-new Ham Yard Hotel in London. The eighth London property in the renowned Firmdale Hotels group, Ham Yard Hotel opened in June. Just like three other Firmdale Hotels in



London and one in New York, it features a state-of-the-art theatre designed and equipped to the highest professional standards. Its luxurious setting and furniture, the lighting, the sound and Barco's ultra-bright DP4K-32Bx projector all combine to provide hotel guests and other visitors with an entertainment experience beyond compare.

entertainment experience beyond compare.

"Hotels should be living things not stuffy institutions" maintain Tim and Kit Kemp, owners of Firmdale Hotels. So their nine boutique hotels in London and New York offer a truly unique experience. Built from scratch around a new oak tree-filled courtyard in London's West End, Ham Yard Hotel is the group's

most ambitious project to date. The stylishly furnished bedrooms, suites and apartments, the restaurant and bar, the library, the spa and gym and the original, 1950s four-lane bowling alley imported from Texas - everything at Ham Yard underpins the group's commitment to excellence. As does the 188-seat screening room. Beautifully designed with deeply comfortable, tangerine leather seats, it hosts the very best sound and projection possible.



Our first hotel was 15 years ago, when we were approached about converting a leftover space in the boutique Covent Garden Hotel into a screening room, primarily for guests. Our initial feel was that the room would be used as much for



corporate hires as movie screenings, so we installed a 2000 ANSI lumen VGA video projector alongside twin Kineton 35mm machines. The room was a great success, and cinemas became a trade-

mark of the expanding Firmdale brand, with new screens added at Charlotte St, Soho (2) and Ham Yard in London as well as Crosby St in New York. Business remains buoyant, with a mix of corporate and private events, product launches and movie screenings. Recently, all sites have started up weekend film clubs, combining food and beverage offerings with classic films. The latest innovation is live event relaying of opera, theatre and pop concerts. The Ham Yard Hotel screening room was the first commercial theatre in London's West End to be fitted with Dolby Atmos, and we are proud to continue our association with the visionaries at Firmdale.



A different take ?

We recently visited the Viimsi Kino in Tallinn, Estonia, where a brand new miniplex cinema, seating between 90 and 200, has been added to an existing 120 room hotel. The cinemas complement the existing "Black Rose" music bar, as well as the hotel's waterpark and spa facilities. The three star hotel continues to attract primarily local custom to the cinema, as well as offering cinema as an added attraction to visitors and corporate clients.

New Courthouse taking shape

Working with our friends at the London Courthouse Hotel again, we are in the middle of fitting out a new 200 seat screening room in what used to be the Old St Magistrates Court. The venue is to include Barco DP2k-10SX projection and a pile of AV facilities and moving light rig, and is due to open in 2015.

Check out the portfolio pages on our website for some great video of the history of the first room we did for them 10 years ago - Christene Keeler, Profumo, John Lennon and Mick Jagger have all appeared there.

New installs



EMPIRE CATTERICK

James has had a busy month, working with our friends at the stunning new Empire Cinema in Catterick, Yorkshire. This state-of-the-art, seven-screen cinema complex brings a new era of entertainment to residents of Catterick and the surrounding area and is part of a larger retail and leisure development (Princes Gate) being built by Kier Property at the heart of Catterick Garrison close to the A1. Barco projectors are used.



Jobs

Cinema / Theatre install engineers

Looking to join the A team? We're always on the lookout for talented install and service engineers. Great opportunities, a company vehicle, respect and autonomy are just the start of what we offer. Have a look on our website or email jobs@fproj.com



Clearance



S43 - Coloured outdoor screens

We love the S43 - 5 metres wide, free standing and a perfect solution for small and medium sized outdoor movies, sporting events and signage. We are currently overstocked with Red, Blue and Green screen frames - the screens are still white and are easily rigged with one person and a small car. Pricing till 1 February 2015 - £499 + VAT. Includes a blower, patch kit, frame and screen. Call



Karen

Supplies

Xenon lamps

Did you know that we stock Christie original lamps for Christie projectors, along with Ushio and Osram lamps for all makes and models of DLP based cinema

"Hi Peter - I'm just dropping you a line to thank you for all the help with our screening. Dan was extremely helpful in the run up the event and was really patient with my various worried questions. During the event he was great too, as soon as he arrived with the gear I felt it was going to look great, and it did - he was brilliant. Thanks again, Joe".

projectors? We also hold filter kits for all Barco and most Christie projectors.



Projection in theatres

**THE POMEGRANATE
THE ELGIVA**

The mighty Elgiva Theatre, Chesham, one of our first film installations, have just installed a new Barco DP2k-10SX. Putting it brilliantly, Technical Manager Tristan Collet, "I cant believe how good it is. The picture is amazing and we picked up the operation in minutes". Former dark nights are now filled with Event-cin-



ema shows and feature films as well as complementing their live theatre schedule. Meantime Chesterfield now has full DCI projection and satellite kit in the Pomegranate theatre.

Theatre gear

Moving away from cinema, we have just added lighting from High End Systems to our expanding portfolio. These lanterns and controllers aren't cheap - but if you are fed up with repairing low cost moving lights and want a rig which doesn't require daily rebuilding, High End are worth a look. Specialist products in moving video and imaging are a speciality.

