



# **The Welfare Technical Specification**

technician@thewelfare.co.uk

Carwyn Hopton  
4/22/2008

English follows

**Neuadd Les Y Glowyr Ystradgynlais  
Heol Aberhonddu,  
Ystradgynlais  
Abertawe  
SA9 1JJ**

Swyddfa Docynnau - 01639 843163  
Ffacs - 01639 849879  
e-bost [technician@ystradwelfare.co.uk](mailto:technician@ystradwelfare.co.uk)

**Rheolwr:** Wynne Roberts

**Swyddfa Docynnau/Gweinyddwraig:** Cath Shannon, Tracey Barrell

**Swyddog Technegol:** Carwyn Hopton

**Staff Technegol:** 1 Technegydd a chymaint â 2 aelod o staff  
ysbeidiol wrth i chi drefnu o flaen llaw.

**Technegol:**

Bwa proseniwm - man perfformio 12.45m x 5.8m, (4.8m i'r lleni tablo duon)  
Pros. Yn agor 9.45m x 5m  
Lledau'r esgyll 1.5m Chwith Llwyfan (Ch Ll) & De Llwyfan (D Ll)  
Uchder i'r bordenni 4.12m, i'r lanternau 4.7m, i'r grid 5.12m  
Unedau llwyfan Meric Scico 4x 3' -8'  
Llawr diogwydd, pren springog yn addas ar gyfer pob math o ddawnsio, llwyfan wedi  
ei gynhesu; croesfan cefn llwyfan.  
Llenni tablo gleision y ty wedi eu tynnu; calico gwyn seiclorama.  
Masgio meddal du, pwll cerddorfa yn dal 5-8  
Mynediad da drwy Gilfach Lwytho Chwith Llwyfan  
Drws Bae 2m x 2.6m  
Talesgop  
Ystafell wisgo ar gyfer 4 ac ystafell wisgo i ddal 10 ynghyd â chawad a bwrdd  
smwddio.

**Goleuadau:**

Desg Zero 88 Broga Neidio  
Gellir gweithio'r bwrdd hwn o'r ystafell reoli, o gefn yr awditoriwm neu o'r D Ll  
74 o amdeithiau, pylydd teirgwedd Strand Permuss, 9 di-bylu  
Sbotolau dilynol a ellir ei weithio o'r Ystafell Reoli  
Mae socedau ffurf C teirgwedd ac un-wedd @ 63 o ampau a 32 o ampau ar gael ar  
wahân D Ll, 4 o amdeithiau 13 amp ar y llwyfan a 12 x 13 o ampau ar ddau gebl  
cylch yn yr Awditoriwm.

## **Lanternau:**

6 x 18/32 Cantata 1200w  
4 x 16/30 Prelude 650w  
8 x 28/40 Prelude 650w  
4 x 25/30 Source Four 750w  
4 x 15/30 Source Four 750w  
6 x Source Four PAR 750w  
8 x Source Four PARnel 750w  
19 x 17/52 Prelude Fresnel 650w  
6 x Parcan 1000w  
5 x Coda 4 500w  
Sbotolau dilynol Solo 2kw gyda chas llaw 6-ffrâm  
4 x daliwr Gobo maint "A" am y preludes  
4 x 3m stand lamp  
4 x bar "T"  
Rhai o'r geliau mwyaf cyffredin  
Talesgop  
6 x bres llwyfan  
8 x pwys llwyfan  
2 x Alphapack 2

## **Sain:**

24 xlr clymlin rhwng yr ystafell reoli, cefn yr awditoriwm a D LI  
15m xlr bocs mewnbwn uniongyrchol ar gyfer y 12 clymlin  
Desg 24 sianel soundcraft GB4 ac fel arfer mae hwn yn cael ei weithio o'r ystafell reoli  
Desg 12 sianel Allen & Heath Sceptre  
2 x amp pŵer PPX 900  
Cymysgydd pŵer Peavey XR 560  
Peavey Adverb II  
2 x Corn sain Peavey Eurosys  
2 x Monitor sain-gyfeirio Peavey  
2 x Bose 302  
2 x Bose 802  
Dec tapiau dwbwl Denon DRW 750  
Peiriant chwarae DC Denon DCD 425  
Prif orsaf Tec Pro MS721 gyda 3 pecyn belt a phensetiau  
12 x stand meicroffon bđm  
BSS FCS966 Opel Dual 30 Band Graphic  
ALESIS 3630 Stereo Compressor  
TC Electronics MIXL Effects Processor

## **Meicroffonau:**

4 x AKG 9310  
3x Shure SM58 - LC mic  
2 x Shure SM58 Beta  
2 x Shure SM57  
2 x Shure SM57 Beta  
1 x Shure BG2.0 mic  
2 x Audio Technica MB2000L  
1 x AKG C1000S Condenser  
2 x PZM

Mae offer cyrsiau hyfforddi ar gael am dâl ychwanegol. Uwchdaflunydd a sgrin, teledu, offer chwarae VHS, taflunydd Fideo gyda sgrîn sinema neu sgrîn symudol 12' x 9', system blatiau sinema 35mm gyda sain gwmpasol Dolby Gwybodaeth Cyffredinol, Map, Cyfeiriadau, Gwybodaeth ar Lleoedd Preswyl, Siopau, Diagram Tec Spec, Arlwyo mewnol, Gwybodaeth blaen tŷ a manylion ar yr ystafell ddigwyddiadau ar gael dim ond i chi ofyn.

## **BLAEN Tŷ**

Gallwn werthu tocynnau, rhaglenni a nwyddau ar eich rhan. Byddwn yn codi tâl trafod o 5% am docynnau, 10% am raglenni a nwyddau. Mae nifer o fyrddau arddangos yn y cyntedd ac mae byrddau arddangos diateg rhad ar gael os oes angen. Gallwn ddarparu stiwardiaid yn ôl yr angen am £6 y pen yr awr. Gadewch i ni wybod o flaen llaw am unrhyw anghenion arbennig sydd gennych ac fe wnawn ein gorau glas i'ch helpu.

## **YSTAFELL DDIGWYDDIADAU**

Mae'r ystafell ddigwyddiadau yn lle cyfforddus dymunol y gellir ei haddasu ar gyfer unrhyw gynulleidfa - ffurfiol neu anffurfiol ac mae'n dal 60 o bobl. Lleolir bar 'Y Welffêr' yn yr ystafell hon ac mae'n bosibl i'w agor pan mae hi'n addas.

## **ARLWYO**

Yr ydym yn cynnig dewis o brydau bwffe ffres sy'n costio dim ond rhwng £4 a £7 y pen. Mae bwydlenni ar gael dim ond i chi ofyn. Gallwn baratoi bwydlen arbennig i gwrdd ag anghenion y mudiadau hynny sydd â chyllid cyfyngedig.

**The Welfare - Ystradgynlais  
Brecon Road  
Ystradgynlais  
Swansea  
SA9 1JJ**

Box office – 01639 843163

Fax - 01639 849879

E – mail; [the.welfare.arts@powys.gov.uk](mailto:the.welfare.arts@powys.gov.uk)

**Manager:** Wynne Roberts

**Box Office:** Cath Shannon & Tracey Barrell

**Technical Officer:** Carwyn Hopton

**Technical Staff:** 1 Technician and up to 2 casual staff by prior arrangement

**Technical:**

Proscenium Arch – performing area 12.45m x 5.8m, (4.8m to black tabs)

Pros. opening 9.45m x 5m

Wing widths 1.5m SL & SR

Height to borders 4.12m, to lanterns 4.7m, to grid 5.12m

Height to Bars 2-5 6.35m, 20ft 10inches

Bar 1 (nearest stage) 6.15m, 20ft 2inches

Meric Scico staging units 4x 3'-8"

5x Prolyte Deck 2m x 1m Black with 30cm legs and 105cm legs

Height from hall floor to stage 105cm

Multi purpose, no rake floor, sprung wood, suitable for all dancing 17.5M x 15.5M

(60F x

50F)

Stage heated; backstage crossover.

Blue house tabs, drawn; white calico cyclorama.

Soft black masking, orchestra pit, accommodates 5-8

Good get-in via Loading Bay SL

Dock door 2m x 2.6m

Telescope

Dressing room for 4 and a dressing room for 10, plus shower and ironing board.

## **Lighting:**

Zero 88 Leap Frog 96

D54 – DMX 512 Converter

This board can be operated from the control room, from the rear of the Auditorium or SR

74 Circuits, 3 phase Strand Permus dimmer, 9 non-dims

Follow-spot operated from Control room,

Separate 3 phase and single phase @ 63 amps and 32 amp c-form socket available SR,

4 x 13 amp circuits on stage, 12 x 13 amps on two ring mains in the Auditorium.

## **Lanterns:**

6 x 18/32 Cantata 1200w

4 x 16/30 Prelude 650w

8 x 28/40 Prelude 650w

4 x 25/50 Source Four 750w

4 x 15/30 Source Four 750w

6 x Source Four PAR 750w

8 x Source Four PARnel 750w

19 x 17/52 Prelude Fresnel 650w

6 x Parcans par 64 1000w

5 x Coda 4 500w

Solo 2kw Follow-spot with 6-frame manual magazine

4 x “A” size Gobo holders

4 x 3m lamp stands

2 x “T” bars

Some basic gels

Telescope

4 x stage braces

8 x stage weights

2 x Alphapack 2

## **Sound:**

24 xlr tie lines between control room, rear of auditorium and stage right  
15m xlr direct input box for 12 tie lines  
Soundcraft GB4 24-channel desk, normally operated from control room  
Allen & Heath Sceptre 12-channel desk  
Allan & Heath 8 channel mixer  
2 x PPX 900 power amps  
Peavey XR 560 Power Mixer  
Peavey Adverb II  
BSS FCS966 OPEL DUAL 30 BAND GRAPHIC  
ALESIS 3630 STEREO COMPRESSOR  
TC ELECTRONICS M1XL EFFECTS PROCESSOR  
2 x Peavey Eurosys 2 speakers  
2 x Peavey foldback monitors  
2 x Bose 302  
2 x Bose 802  
Denon DRW 750 twin tape deck  
Denon DCD 425 CD Player  
Tec Pro MS721 master station with 3 belt packs and headsets  
12x Boom microphone stands

## **Microphones:**

4 x AKG D310  
3 x Shure SM58 – LC mic  
2 x Shure SM58 Beta  
2 x Shure SM57  
2 x Shure SM57 Beta  
2 x Audio Technica MB2000L  
1 x AKG C1000S Condenser Vocal Microphone  
2 x PZM

## **Audio Visual:**

PANASONIC XGA Data Projector (Includes Wireless Connection)  
*Ask for details*  
Training Course equipment at an additional charge Overhead projector and screen  
TV and VHS player Video Projector or Digital Projector with 7m cinema screen or  
12' x  
9' mobile screen  
35 mm cinema platter systems with Dolby surround sound

## **By request**

Digital sound recording may be available at an additional charge.  
General Info Map, Directions, Accommodation, Shops, Tec Spec Diagram,  
In house Catering, Front of house & function room information available on request

## **Front of House**

We are able to sell tickets, programmes and merchandise on your behalf, there is a 5% handling charge for tickets, 10% for programmes and merchandise.

There are a number of display boards in the foyer, there are also free standing display boards available if required.

We can provide Stewards if required at an hourly rate of £7 per person.

Please notify us in advance of any special requirements and we will do our best to accommodate you.

## **FUNCTION ROOM**

The Function Room is a comfortable, pleasant area that lends itself to any gathering formal or informal, it seats up to 60 people.

The Welfare bar is in the Function Room and can be open if appropriate.

## **CATERING**

We have a selection of freshly prepared Buffet meals ranging from just £4 to £8 per person, Menu's are available on request.

For organisations with limited resources, give us your budget and we will draw up an individual menu to meet you needs.