

## LICENSING ACT 2003 PREMISES LICENCE

#### Cyngor Sir Ceredigion County Council



s licence number

PRM 0577 (Issued 30/03/2012)

Premises details

| Postal address of premises, or if non description | e, ordnance survey map reference or |
|---|-------------------------------------|
| 'THE RARE ONE'<br>LOVESGROVE (SN634811)           |                                     |
| Post town ABERYSTWYTH                             | Post code                           |
| Telephone number                                  |                                     |

Where the licence is time limited the dates

FRIDAY18th of May 2012 from 14:00hrs to 04:00 hrs on Saturday the 19th of May and, from 12:00hrs on Saturday the 19th May through to 04:00hrs on Sunday the 20th May 2012.

Licensable activities authorised by the licence

**REGULATED ENTERTAINMENT:** 

FILMS - Indoors

**LIVE MUSIC - Indoors** 

**RECORDED MUSIC – Indoors and Outdoors** 

PERFORMANCE OF DANCE

ANYTHING OF SIMILAR DESCRIPTION

**ENTERTAINMENT FACILITIES:** 

MAKING MUSIC - Indoors

**DANCING - Indoors** 

ENTERTAINMENT OF A SIMILAR DESCRIPTION TO MAKING MUSIC or

**DANCING - Indoors** 

SALE BY RETAIL OF ALCOHOL - On sales only

LATE NIGHT REFRESHMENT - Indoors and Outdoors

The times the licence authorises the carrying out of licensable activities REGULATED ENTERTAINMENT:

**FILMS** 

**LIVE MUSIC - Indoors** 

**FILMS - Indoors** 

**RECORDED MUSIC - Indoors and outdoors** 

PERFORMANCE OF DANCE

ANYTHING OF SIMILAR DESCRIPTION

#### **ENTERTAINMENT FACILITIES:**

**MAKING MUSIC - Indoors** 

**DANCING - Indoors** 

ENTERTAINMENT OF A SIMILAR DESCRIPTION TO MAKING MUSIC or

**DANCING - Indoors** 

SALE BY RETAIL OF ALCOHOL - On sales only

LATE NIGHT REFRESHMENT - Indoors and Outdoors

#### **ALL ABOVE ACTIVITIES:**

FRIDAY18th of May 2012 from 14:00hrs to 04:00 hrs on Saturday the 19th of May and, from 12:00hrs on Saturday the 19th May through to 04:00hrs on Sunday the 20th May 2012.

Recorded music will be played at the outdoors 'performance space' as described on the site plan. This will terminate at 23:00hrs on 18/05/2012 and 19/05/2012

The opening hours of the premises

FRIDAY18TH OF MAY 2012 FROM 14:00HRS TO 04:00 HRS ON SATURDAY THE 19TH OF MAY AND, FROM 12:00HRS ON SATURDAY THE 19TH MAY THROUGH TO 04:00HRS ON SUNDAY THE 20TH MAY 2012.

Where the licence authorises supplies of alcohol whether these are on and/ or off supplies

**ON SALES only** 

| Name, (registered) address, telephone number and email (where relevant)                        |
|--|
| of holder of premises licence  |
| MR RHODRI SHAW   |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
| Registered number of holder, for example company number, charity                               |
| number (where applicable)  |
|  |
| Name, address and telephone number of designated premises supervisor                           |
| where the premises licence authorises the supply of alcohol                                    |
| TANYA LOUISE MASON   |
|  |
|  |
|  |
|  |
| Personal licence number and issuing authority of personal licence held by                      |
| designated premises supervisor where the premises licence authorises for the supply of alcohol |
| CER 0747   |
| CEREDIGION COUNTY COUNCIL  |
|  |
|  |
|  |

#### **Annex 1 - Mandatory conditions**

#### Mandatory conditions where licence authorises supply of alcohol

- (1) No supply of alcohol may be made under the premises licence-
  - (a) at a time when there is no designated premises supervisor in respect of the premises licence, or
  - (b) at a time when the designated premises supervisor does not hold a personal licence or his personal licence is suspended.
- (2) Every supply of alcohol under the premises licence must be made or authorised by a person who holds a personal licence.

# Mandatory condition where the premises licence includes a Condition that at specified times one or more individuals must be at the premises to carry out a security activity:

- (1) Each such individual must be licensed by the Security Industry Authority.
- (2) But nothing in (1) above requires such a condition to be imposed—
  - in respect of premises within paragraph 8(3)(a) of Schedule 2 to the Private Security Industry Act 2001 (c. 12) (premises with premises licences authorising plays or films), or
  - (b) in respect of premises in relation to—
    - (i) any occasion mentioned in paragraph 8(3)(b) or (c) of that Schedule (premises being used exclusively by club with club premises certificate, under a temporary event notice authorising plays or films or under a gaming licence), or
    - (ii) any occasion within paragraph 8(3)(d) of that Schedule (occasions prescribed by regulations under that Act).
- (3) For the purposes of this section—
  - (a) "security activity" means an activity to which paragraph 2(1)(a) of that Schedule applies, and
  - (b) paragraph 8(5) of that Schedule (interpretation of references to an occasion) applies as it applies in relation to paragraph 8 of that Schedule.

#### The Licensing Act 2003 (Mandatory Licensing Conditions) Order 2010

#### With effect from 6<sup>th</sup> April 2010

- 1. (1) The responsible person shall take all reasonable steps to ensure that staff on relevant premises do not carry out, arrange or participate in any irresponsible promotions in relation to the premises.
- (2) In this paragraph, an irresponsible promotion means any one or more of the following activities, or substantially similar activities, carried on for the purpose of encouraging the sale or supply of alcohol for consumption on the premises in a manner which carries a significant risk of leading or contributing to crime and disorder, prejudice to public safety, public nuisance, or harm to children –
- (a) games or other activities which require or encourage, or are designed to require or encourage, individuals to-
- (i) drink a quantity of alcohol within a time limit (other than to drink alcohol sold or supplied on the premises before the cessation of the period in which the responsible person is authorised to sell or supply alcohol), or
- (ii) drink as much alcohol as possible (whether within a time limit or otherwise);
- (b) provision of unlimited or unspecified quantities of alcohol free or for a fixed or discounted fee to the public or to a group defined by a particular characteristic (other than any promotion or discount available to an individual in respect of alcohol for consumption at a table meal, as defined in section 159 of the Act );
- (c) provision of free or discounted alcohol or any other thing as a prize to encourage or reward the purchase and consumption of alcohol over a period of 24 hours or less;
- (d) provision of free or discounted alcohol in relation to the viewing on the premises of a sporting event, where that provision is dependent on-
- (i) the outcome of a race, competition or other event or process, or
  - (ii) the likelihood of anything occurring or not occurring;
- (e) selling or supplying alcohol in association with promotional posters or flyers on, or in the vicinity of, the premises which can reasonably be considered to condone, encourage or glamorise anti-social behaviour or to refer to the effects of drunkenness in any favourable manner.
- 2. The responsible person shall ensure that no alcohol is dispensed directly by one person into the mouth of another (other than where that other person is unable to drink without assistance by reason of a disability).
- 3. The responsible person shall ensure that free tap water is provided on request to customers where it is reasonably available.

#### With effect from 1<sup>st</sup> October 2010

- **4**. (1) The premsies licence holder or club premises certificate holder shall ensure that an age verification policy applies to the premises in relation to the sale or supply of alcohol.
- (2) The policy must require individuals who appear to the responsible person to be under 18 years of age (or such older age as may be specified in the policy) to produce on request, before being served alcohol, identification bearing their photograph, date of birth and a holographic mark.
- **5**. The responsible person shall ensure that –
- (a) where any of the following alcoholic drinks is sold or supplied for consumption on the premises (other than alcoholic drinks sold or supplied having been made up in advance ready for sale or supply in a securely closed container) it is avilable to customers in the following measures
  - (i) beer or cider: ½ pint
  - (ii) gin, rum, vodka or whisky: 25ml or 35ml; and
  - (iii) still wine in a glass: 125ml; and
  - (b) customers are made aware of the avilability of these measures.

#### Annex 2 - Conditions consistent with the operating Schedule

#### a) General

The Rare One as an event is now in its 9<sup>th</sup> year of operation. We've held numerous events over the years at local venues including Aberystwyth Arts Centre, Pafiliwn Bont, Nanteos mansion and of course last year's one day event at the Lovesgrove site. I work in the events industry on a daily basis and am familiar with health and safety and licensing issues related to live music events, however I have taken the initiative to employ a Health and Safety consultant Donald Sinclair, to ensure everything is in place

The Rare One is a live music event geared at an audience of all ages (not only students) with a mixture of all genres of music. We intend to have 4 stages at this event, and an outdoor "Performance Space" including comedy and a mixture of live bands and DJ's, we also intend on having a small bar selling alcohol in each marquee including a beer tent. Please see below how I intend to promote the four licensing objectives. a mixture of live bands and DJ's. We also intend on having a small bar selling alcohol in each marquee. Please see below how I intend to promote the four licensing objectives.

#### b) The prevention of crime and disorder

- 1. The event will have a zero tolerance policy to drugs
- 2. The site will have a perimeter fence patrolled by SIA licensed security guards
- 3. We will supply 2 x SIA licensed security personnel for the first 100 patrons, another 1 x SIA licensed security personnel will be supplied for every 100 patrons there after.
- 4. The event will have a strict 18+ years entrance policy to avoid underage drinking.
- All bar staff will be briefed to check for ID on all patrons looking under the age of 21. Only a valid passport or driving licence will be accepted as proof of age.
- 6. Alcohol will not be served to anybody seen to be intoxicated.
- 7. Any violence will result in eviction.

#### c) Public safety

- The site will be lit by appropriate street lighting on both the entrance to the site and the exit. The car park and the site itself will also be lit appropriately.
- 2. All marquees will have appropriate fire exit signage and appropriate fire extinguishers.
- 3. The security team will be monitoring the capacity of each venue/marquee as not to exceed the regulated legal capacity for fire safety reasons.
- 4. Event stewards will direct cars into car park and direct patrons to site.
- 5. There will be a shuttle bus running from site to Aberystwyth to avoid the temptation of drink driving.

- 6. There will be camping facilities to avoid the temptation of drink driving.
- 7. In the event of a fire, event stewards and security will direct attendees to the fire muster point while emergency services deal with the incident appropriately.
- There will be a 'fire lane' through the car park and camp site allowing access for emergency vehicles. There will also be a 'production route' which will allow emergency vehicles direct access to the backstage compound.
- 9. All equipment will be PAT tested as per legal requirements.
- 10. Sports Care Services, event safety and medical support have been appointed as our medical team to deal with any injuries that may take place and to liaise with local authorities and emergency services.

#### d) The prevention of public nuisance

- 1. The site chosen is of reasonable distance from local dwellings as to prevent public nuisance via noise pollution.
- 2. The sound systems will be erected in such a way and be directed away from local dwellings.
- 3. Nico of NSP consulting is our designated noise consultant on the day, he will be monitoring noise levels in each tent to comply with regulations, amending amplifier levels accordingly. We won't have electronic sound limiting devices onsite for that reason. He will also be checking levels at the discussed sensitive properties on a regular basis during the night. Contact details for myself Rhodri Shaw, Production manager 07817 589 501 Nico NSP Noise consultant 07879 695 533. Production manager phone will be in the production office at all times, therefore will be contactable at all times, production staff can then communicate messages via radio coms to relevant crew who will be wearing noise cancelling headsets.
- 4. Sufficient SIA licensed security will be on site to ensure the prevention of public nuisance. Nico of NSP will be carrying out db level tests and will keep a record of levels and the time taken. Monitoring points to be agreed at a site meeting.
- 5. All litter will be collected after the event and recycled where possible.
- 6. Noise levels will be measured in accordance with the Vanguardia report in order to avoid the risk of noise pollution and for the prevention of public nuisance.
- 7. All stage managers will be briefed along with each sound engineer as to the importance of our Noise Level engineer, Nico's input with regards to the level of sound on each stage. Nico will have the authority to demand lower levels at will.

## e) The protection of children from harm.

1. There will be a strict 18+ policy on the entrance. Anyone found to look under the age of 21 will be asked to prove their age. Only a valid passport or driving licence will be accepted as proof of age.

Annex 3 - Conditions attached after a hearing by the licensing authority/ Mediation meeting

Mediation Meeting held between Eifion Roberts (Environmental Health Officer) and Rhodri Shaw (Applicant) on 19<sup>th</sup> March 2012.

The following matters were agreed and are included as conditions:

Noise levels will be measured in accordance with the Vanguardia report in order to avoid the risk of noise pollution and for the prevention of public nuisance.

All stage managers will be briefed along with each sound engineer as to the importance of our Noise Level engineer, Nico's input with regards to the level of sound on each stage. Nico will have the authority to demand lower levels at will. As for the noise complaint last year, I believe it was during sound check around midday from the farm machine sale near Lovesgrove roundabout.

To avoid this happening again we will keep levels to a minimum until the sale has ended (around 2pm).

#### EVENT HEALTH & SAFETY RISK ASSESSMENT

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| Site: The Rare One, Aberystwyth, 18th – 20th 2012  |                                       |  |                       |   |                  | Assessment No: RO/02    | Prepared I            | By: Do        | on Sinclair  |                         |                  |  |  |  |
|--|---------------------------------------|--|-----------------------|---|------------------|-------------------------|-----------------------|---------------|--|-------------------------|------------------|--|--|--|
| Operation: Erect, run & dismantle outside music event  |                                       |  |                       |   | Date: 16.02.2012 | Position:               | Position: HSE Advisor |               |  |                         |                  |  |  |  |
| Location: Lovesgrove, Aberystwyth Review Date: TBC   |                                       |  |                       |   |                  | Review Date: TBC        | Position. Hat Advisor |               |  |                         |                  |  |  |  |
| 12/2/2   |                                       | 197  | rformers<br>blic (Eve | 7.77  | Public (non-e    | vent) As applicable     | Control su            | pervised b    | y: Rhodri Sh   | aw (RS) Don Sinclair    | (DS)             |  |  |  |
| Electricity  Mobile plant/vehicles Deep excavations Demolition  Water courses Falls from height Falls on level Other Risks (specify Biological – Leptospiro Glass alcohol Late night arrival of pu | □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ | Security Falls of material Noise/vibration Fumes/gas Dust Heat Lifting operation | 0<br>0<br>0<br>0      | ith potential fr<br>Road Vehicle<br>Fire/explosion<br>Flying particle<br>Uncontrolled<br>Contaminate<br>Soft ground<br>Poor lighting<br>quide and is no | cles             |                         |                       |               |  |                         |                  |  |  |  |
|  |                                       |  |                       |   |                  |                         |                       |               |  |                         |                  |  |  |  |
| 4  | 1000000                               | 1 2  | 1 2                   | 1 1   |                  | 5                       |                       | 7             | 9  |                         | 40               |  |  |  |
| 1<br>Hazard  | 1000000                               | 2<br>Factors o   | 3<br>f harm           | 4<br>Risk   |                  | 5<br>ntrol Measures and | 6<br>Factors          | 7<br>of harm  | 8<br>Residual risk   | 9<br>Control by         | 10<br>Additional |  |  |  |
| 190711700000   |                                       | Factors of   | harm                  | Risk  |                  |                         | Factors               | AND PROPERTY. | Residual risk  | Control by              |                  |  |  |  |
| 190711700000   |                                       | No. of the second  | f harm<br>Severity    |   |                  | ntrol Measures and      | A 11 TAILS OF         | Severity      | The second secon | 177 200 100 100 100 100 | Additional       |  |  |  |

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| Mobile plant and vehicles including:             | ); <del>:</del> |   |   |   |     |      |   |       |   |
|--|-----------------|---|---|---|-----|------|---|-------|---|
| Hiabs, truck mounted lifting                     | 2               | 3 | 6 | Use of Hiabs and truck mounted lifting will be<br>restricted to lifting offlon of generators, toilets and<br>1nr skip. The works will be undertaken by the<br>suppliers during the 'build'dismantle' periods only<br>when minimum personnel will be on site. Public<br>areas will be afforded pedestrian routes | 1   | 3    | 3 | RS/DS |   |
| Fork lift truck,                                 | 2               | 3 | 8 | FLT operations will be restricted to back stage<br>areas only during 'show times'. FLT operator to be<br>suitably qualified   | 1   | 3    | 3 | RS/DS | Working personnel to wear hi viz  |
| Equipment delivery vehicles                      | 2               | 3 | 6 | All large deliveries will be undertaken prior to and<br>post show time and will gain site access through a<br>dedicated production gate. Vehicles will be directed<br>by gate located traffic marshals  | t   | 3    | 3 | RS/DS | Pedestrian<br>segregation to be<br>provided as far as                               |
| Crew /Public Parking                             | 2               | 6 | 6 | All parking will be marshalled in dedicated parking<br>areas. No vehicles will be allowed into the<br>showground area once the public access gates<br>have been opened.   | 1   | 3    | 3 | RS/DS | is reasonably<br>practicable  |
| Vehicle access/exit into/from<br>event areas     | 3               | 3 | 9 | Public vehicle access to be marshalled through one way system.  |     |      |   |       |   |
|  |                 |   |   | Provision of dedicated shuttle bus access gate, with segregated drop off and turning area.  Sterile lane through the site to afford access for emergency vehicles  Liaison with Police in case of traffic build up of highway   | 1   | 3    | 3 | RS/DS | Provision of<br>background &<br>festoon lighting<br>along pedestrian<br>areas       |
| .C. O. M. S. |                 |   | d | ă î   | - 8 | - 12 | 1 |       | NAME OF STREET  |
| Falls from height                                | 2               | 3 | 6 | Remote possibility when focussing lamps, and or<br>working on stage deck otherwise no work at height<br>foreseen. Suitable podiums, steps or working<br>platforms will be utilised  | t   | 3    | 3 | RS/DS | No work requiring<br>the use of<br>harnesses will be<br>permitted                   |
| Falls on level                                   | 2               | 2 | 4 | All obstructions or protrusion from ground to be identified or removed particularly on pedestrian walkways  Maintain housekeeping crew and remove risk obstructions immediately.  Bar staff & security to ensure that personnel   | 1   | 2    | 2 | RS/DS | Post notices<br>informing that<br>excessively,<br>drunken people<br>will be removed |
|  | is .            |   | 2 | showing signs of excessive inebriation are refused<br>service and/or removed from site .  |     |      |   |       | from site   |

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| Nearby water course & farm<br>supplied water main     | 2 | 3   | 6 | Personnel access to nearby water course to be<br>excluded as far as is reasonably practicable by<br>means of Heras fencing  Check quality of water for potable purposes and<br>control access to supply by means of standpipe. If<br>checks are not satisfactory consider utilising<br>bowser of potable water. | 1 | 1    | 3 | RS/DS                                   | Post signs on<br>fence and where<br>necessary warning<br>of biological<br>hazards                         |
|---|---|-----|---|---|---|------|---|---|---|
| Security including:                                   |   | ( ) | 2 |   |   | ×    |   | 3                                       |   |
| Public Disorder                                       | 2 | 3   | 6 | All security personnel to be suitably certified and<br>whole site team to develop emergency response<br>plan, by virtue of a pre-event briefing undertaken<br>by the site manager.  | 1 | 3    | 3 | RS/DS                                   |   |
| Over-subscription                                     | 2 | 3   | 6 | Attendee numbers to be monitored through the box office. Production gate security to report to box office with regular updates of backstage numbers. Backstage numbers to be kept to a minimum to avoid uncontrolled overcrowding. Options to open tent sides if overcrowding of tents looks imminent.          | t | 3    | 3 | RS/DS                                   | Entry to site to be<br>closed from 12<br>midnight to avoid<br>late-night access                           |
| Unauthorised access to site                           | 3 | 3   | 9 | All authorised personnel to be issued with identity wrist bands.  |   |      |   |   | and minimise<br>suspected trouble<br>makers   |
|   |   |     |   | Security to undertake regular perimeter checks for signs of security breaches.  | 1 | 2    | 2 | RS/DS                                   | makers  |
|   |   |     |   | Highly visible security presence at gates and show ground, with security personnel being easily identifiable.   |   | **** |   | *************************************** |   |
| Security personnel fatigue                            | 2 | 6   | 6 | Security management must ensure that suitable working hours and breaks are afforded to security personnel.  | 1 | 2    | 2 | Security<br>Management                  |   |
| Drunkenness and attendees<br>bringing alcohol, drugs, |   | 25  | 9 | Security searches at main gates.  |   |      |   |   |   |
| weapons or glass receptacles into the show ground     | 3 | 3   | 9 | Liaison with Police regarding drugs and/or weapons  |   |      |   | Security<br>Management                  |   |
|   |   |     |   |   |   |      |   |   | Notices to be<br>posted on main<br>gates informing of<br>reasons for refusal<br>of entry into the<br>site |

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| Lifting Operations Failure of lifting equipment Falls of components (see above) Overturning of lifting equipment | 2 | 3 | 6 | Lifting operations are restricted to: a skip, generators, possibly the tent components and the toilets. All works will be undertaken by the suppliers by competent personnel.  All equipment will be lifted on firm level ground   | 1 | 3 | 3 | RS/DS |   |
|--|---|---|---|--|---|---|---|-------|---|
| Fire/Explosion arising from fuel in generators or electrical systems or smoking                                  | 2 | 3 | 6 | Generators to be self bunded and brought to site full to avoid the need to refuel.  All portable equipment to be PAT tested and installations to be undertaken by competent personnel only.  All tents to be 'certified' as fire proof.  Fire plan to be developed, including suitable provision of fire fighting equipment.  Management briefing for all working personnel to ensure emergency evacuation protocols are known.  Maintenance of sterile emergency vehicle site access at all times  No smoking permitted in tents and/or public enclosed areas | j | 3 | 3 | RS/DS | No smoking signs<br>to be posted  |
| Uncontrolled Collapse of tents and/or stage decks  | 2 | 3 | 8 | Tents to be erected on flat firm ground in strict accordance with manufacturer's instructions.  Tent erection company to provide 'baby-sitters' to monitor condition of tents during show time.  Decks to be erected on firm level ground, with strict safe working loads to be enforced at all times.  Options to remove tent sides during adverse weather or in the event of maximum capacities being reached.   | 1 | 3 | 3 | RS/DS | Any alterations to<br>tents or decks to<br>be undertaken by<br>suitably qualified<br>personnel only |
| Noise from PA's  | 3 | 3 | 9 | All speakers to be pointed away from highway and contained within tents (as far as is reasonably practicable)  | 1 | 3 | 3 | RS/DS | Working personnel<br>to be provided with<br>suitable hearing<br>protection                          |

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| Fumes/gas from generators migrating into tents   | 3 | 3 | 9 | Locate generators at suitable distances away from tents to eliminate this hazard   | 1 | 3 | 3 | RS/DS | Note : Trailing<br>cables to be<br>matted where<br>necessary   |
|--|---|---|---|--|---|---|---|-------|--|
| Manual handling  | 2 | 2 | 4 | Maximise mechanical handling where possible.<br>Any personnel involved in lifting should be suitably<br>fit and competent  | 1 | 2 | 2 | RS/DS |  |
| Unstable vehicles  | 2 | 3 | 6 | See above regarding stone hardstandings, access/egress routes and lifting operations   | 1 | 3 | 3 | RS/DS |  |
| Overhead Services  | 1 | 3 | 3 | No overhead services in show area and all elements to be confined within show space  | 1 | 1 | 1 | RS/DS |  |
| Adverse weather  | 3 | 3 | 9 | Emergency response to ensure integrity of tent structures during high winds  | 1 | 3 | 3 | RS/DS |  |
| Environmental  | 2 | 3 | 6 | Generators to be self bunded and/or stood on drip trays.  See comments above regarding location of speakers.  All waste materials to be moved into one skip and removed from site.  Event to comply as far as is reasonably practicable to the requirements of the Environmental protection Act. | 1 | 3 | 3 | RS/DS |  |
| Biological/Contaminated<br>material –Arising from the<br>presence of livestock in the<br>show ground and toilet<br>provision | 2 | 3 | 6 | Removal of livestock from field 28 days prior to the event and clearing of faeces from fields as far as is reasonably practicable  Discourage all personnel from urinating in hedges and to use toilets provided   | 1 | 2 | 2 | RS/DS | Suitable controls<br>on chemical toilets<br>by supplier and<br>supply of running<br>water to wash<br>hands |
| Power supplies   | 2 | 3 | 6 | All power generated through supplier provided<br>generators, cabling to be safely managed and<br>installations by competent personnel only   | 1 | 3 | 3 | RS/DS |  |

## Design Note

| Rhodri Shaw                  |  |   |
|------------------------------|--|---|
| As Required                  |  |   |
| Olly Creedy (Vanguardia)     | Date:  | May 2011  |
| VC100918                     | File Ref:  | VC-100918-AA-DN-0001  |
| Environmental Acoustics (EN) |  |   |
| The Rare One, Aberystwyth    | Checked:   | DP  |
| Offsite Noise Predictions    | Passed:  | MM  |
|                              | As Required Olly Creedy (Vanguardia) VC100918 Environmental Acoustics (EN) The Rare One, Aberystwyth | As Required Olly Creedy (Vanguardia) VC100918 Environmental Acoustics (EN) The Rare One, Aberystwyth Date: File Ref: Checked: |

#### Introduction

- 1.1. The purpose of this design note is to determine the offsite noise levels during the Rare One live music event.
- 1.2. Guideline noise levels are provided in accordance with the code of practice on Environmental Noise Control at Concerts, and from similar past successful events.
- 1.3. Predictions are carried out in accordance with ISO 9613-2 " Attenuation of sound during propagation outdoors"

#### Guidance

- 2.1. For a rural one-off event the daytime noise levels shall not exceed LAG,15 65dB(A) between the hours of 0900 and 2300 at the nearest noise sensitive premises when measured over a 15 minute period.
- 2.2. Based on guidance from the World Health Organisation and BS8233:1999 the internal level for good resting/sleeping conditions shall be Lieq.; 30dB(A). This equates to an external level between the hours of 2300 and 0900 of approximately LAqq, 45dB(A) through a partially open window. This has been proven to be a good indicator for a low number of noise complaints and has been used for a number of late night UK based events.

#### 3. Predictions

- 3.1. The nearest noise sensitive locations have been identified as:
  - 33 Capel Bangor - 1150m to the East of the site
  - Comins Coch / Waunfawr 2800m to the West of the site 3

May 2011



- 3.2. The nearest residential premises to the North of the site is Capel Dewi which is the other side of the valley. It is unlikely that during normal weather conditions that noise shall be an issue in this location.
- 3.3. The Table below provides predictions for Capel Bangor and Comins Coch/Waunfawr. The reference (mixer) levels for Tents 1 and 3 shall be at 8m from the PA and at 5m in the smaller Tent 2.

|   | Octave band Frequency (Hz) |      |      |      |      |      |      |        |
|---|----------------------------|------|------|------|------|------|------|--------|
| 111000                                      | 63                         | 125  | 250  | 500  | 1K   | 28   | 4K   | dB(A)  |
| TENT 1 Mixer Level (dB) - FOH 8m            | 104                        | 98   | 92   | 89   | 88   | 80   | 76   | 92.1   |
| TENT 2 Mixer Level (dB) - centre of tent 5m | 104                        | 98   | 92   | 89   | 88   | 80   | 76   | 92.1   |
| TENT 3 Mixer Level (dB) - FOH 8m            | 104                        | 98   | 92   | 89   | 88   | 80   | 76   | 92.1   |
| Capel Bangor (1150m)                        | 0 0                        |      | 8 8  |      |      | 2    | 8 3  |        |
| Tent Attenuation (dB)                       | 0                          | 1    | 2    | 3    | 4    | 5    | 5    | - (4   |
| Orientation Offset (d8)                     | 1                          | 2    | 3    | 4    | 5    | - 6  | - 6  | ( Ta ) |
| Air Absorption (10 degrees C, 70% humidity) | 0.1                        | 0.5  | 1.2  | 2.2  | 4.3  | 11.7 | 37,7 | 4      |
| Contribution From Tent 1 (dB)               | 59.7                       | 51.4 | 42.7 | 36.7 | 31.6 | 14.7 | 0.0  | 40.8   |
| Contribution From Tent 2 (dB)               | 55.7                       | 47.3 | 38.6 | 32.6 | 27.5 | 10.6 | 0.0  | 36.7   |
| Contribution From Tent 3 (dB)               | 59.7                       | 51.4 | 42.7 | 36.7 | 31.6 | 14.7 | 0.0  | 40.8   |
| CAPEL BANGOR TOTAL (dB)                     | 63.5                       | 55.2 | 46.5 | 40.4 | 35.4 | 18.5 | 0.0  | 44.5   |
| Comins Coch / Waunfawr (2800m)              | 9 9                        |      | S 8  |      | 8 8  |      | 8 3  | 8      |
| Tent Attenuation (dB)                       | 0                          | 1    | 2    | 3    | 4    | 5    | 5    | . 4    |
| Orientation Offset (dB)                     | 1                          | 2    | 3    | 4    | 5    | - 6  | 6    | 2.6    |
| Air Absorption (10 degrees C, 70% humidity) | 0.3                        | 1.1  | 2.8  | 5.3  | 10.4 | 27.2 | 91.8 |        |
| Contribution From Tent 1 (dB)               | 51.8                       | 43.0 | 33.3 | 25.8 | 17.8 | 0.0  | 0.0  | 31.5   |
| Contribution From Tent 2 (dB)               | 47.8                       | 38.9 | 29.2 | 21.7 | 13.7 | 0.0  | 0.0  | 27.4   |
| Contribution From Tent 3 (dB)               | 51.8                       | 43.0 | 33.3 | 25.8 | 17.8 | 0.0  | 0.0  | 31.5   |
| COMINS COCH TOTAL (dB)                      | 55.6                       | 46.8 | 37.1 | 29.6 | 21.5 | 0.0  | 0.0  | 35.2   |

Figure 3.1 - Predictions for nearest noise sensitive premises

- 3.4. Predictions indicate that in order to remain below the recommended night-time noise levels the maximum noise level at each reference location in the event arenas shall not exceed approximately L<sub>AQ,15</sub> 92dB (A) over a 15 minute period.
- 3.5. Predictions indicate that during daytime hours the guideline noise levels are unlikely to be exceeded unless sound levels in excess of 110dB(A) are achieved at the reference location in each event arena.
- 3.6. Predictions are based on a temperature of 10 degrees C, and a humidity of 70% under normal meteorological conditions. Freak or extreme weather conditions may considerably affect the noise level predictions and cannot be forecast.

#### Recommendations

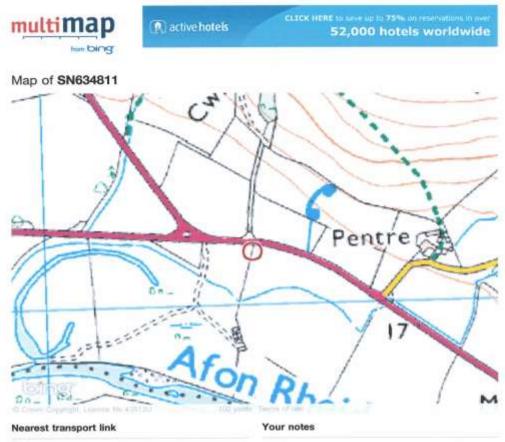
4.1. Before the event commences a sound check shall be carried out to determine a correlation between the on-site and off-site locations for the current weather conditions.



- 4.2. It is recommended that frequent measurements are carried out between the hours of 2300-0400 in each of the tents to ensure the average noise level does not exceed 92 dB(A) at the centre of each arena. This will not guarantee that the offsite levels are met and are only guidance.
- 4.3. It is also recommended that frequent measurements are made at the nearest noise sensitive premises to determine that the guideline conditions are met to minimise any noise complaints.
- 4.4. If any noise complaints are received then measurements shall be taken in the vicinity of the complaint to demonstrate that the conditions are met. If these are not, then on-site levels shall be reduced accordingly.
- 4.5. A communication method shall be setup between the production team and the local council to ensure any complaints are relayed back to the production team within a suitable timeframe.

## Annex 4 - Plans

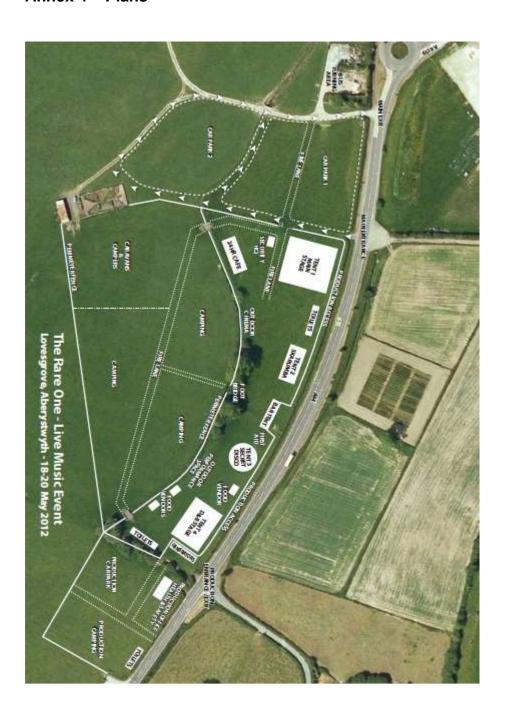
29/03/2011 22:32 Print: Map of SN634811

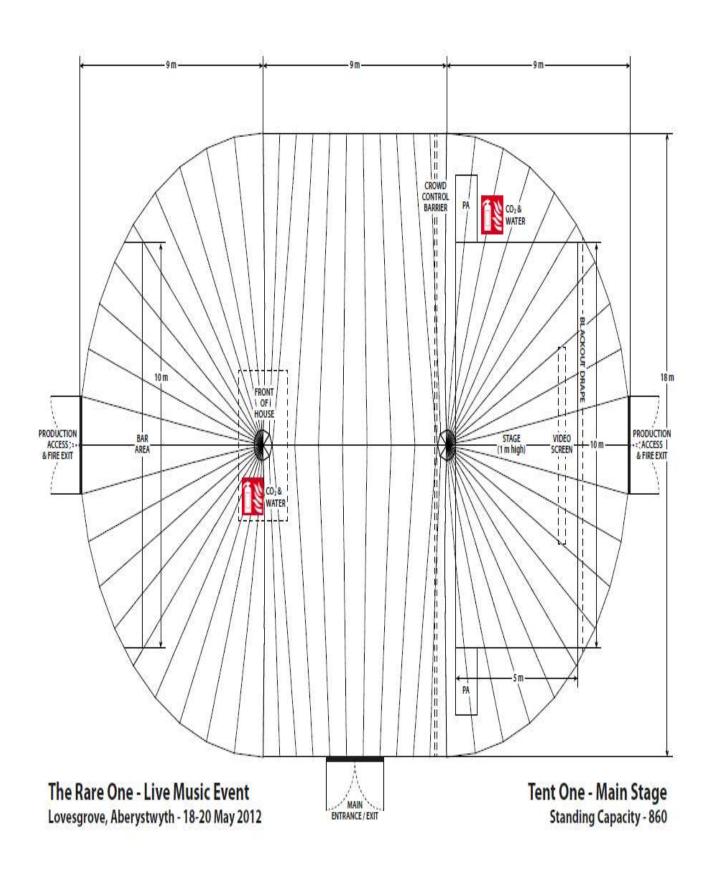


Railway: Aberystwyth (3.04mi, 4.90km)



## Annex 4 - Plans

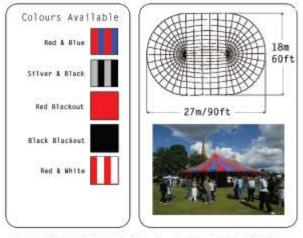




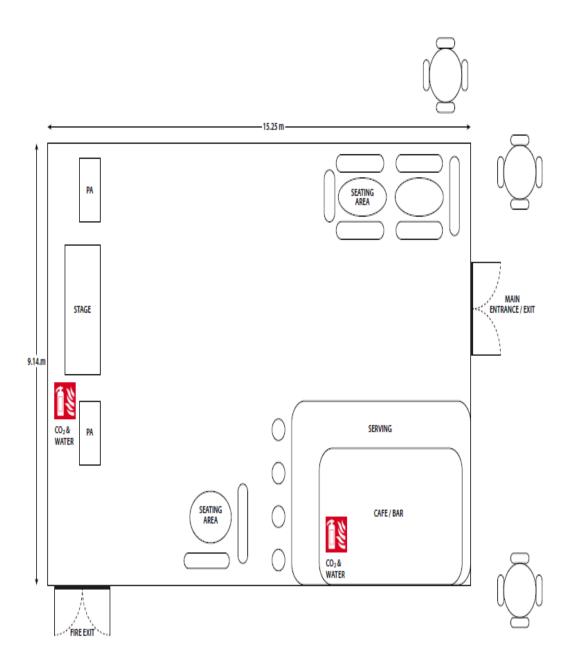
## ROUSTABOUT

## TENT SPECIFICATIONS

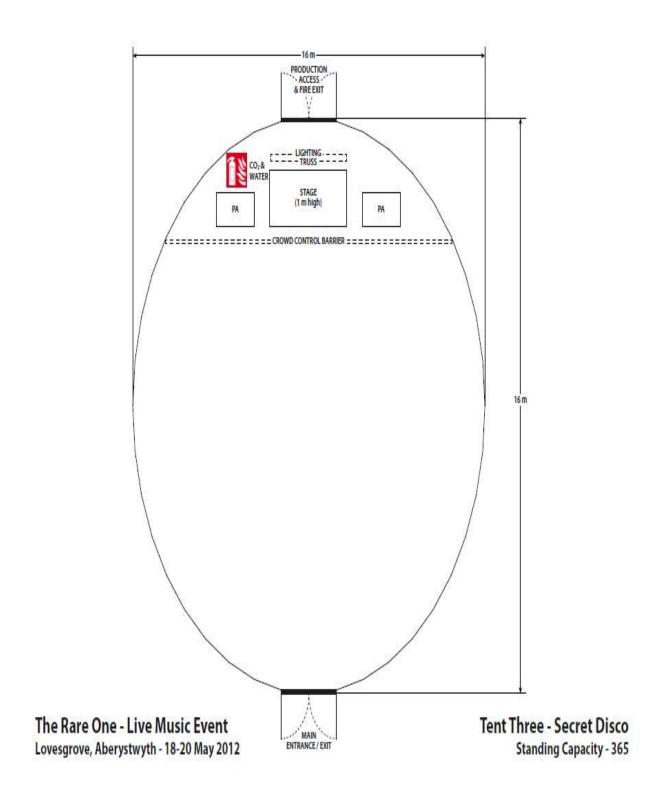
Size 18m x 27m /60ft x 90ft
Height 8m /26ft
Sidewall Height 3m /10ft
Area SO M 430
Area SO FT 4628
Standing Capacity 860
Seating Capacity 275
Space Required 84ft x 114ft



Frangoch Bost Yard, Smugglers Cose, Rr. Aberdovey, Swynedd, LE35 DRG, tel; 01654 767177 fax; 01654 767842 exail: info@roustabout.info www.roustabout.info



The Rare One - Live Music Event Lovesgrove, Aberystwyth - 18-20 May 2012



## ROUSTABOUT

## TENT SPECIFICATIONS

Size 16m /50ft Round Height 8m /26ft Sidewall Height 2.4m /8ft

Area SQ M Area SQ FT 182 1964 Standing Capacity 365
Seating Capacity 95
Space Required 74ft x 74ft



Frangoch Bost Yard, Smugglers Cose, Rr. Aberdovey, Swymedd, 1135-086, 181: 01654 767177 fas: 01654 767842 emoll: Info@roustabout.info www.roustabout.info

