

HUMANHOOD



Vortex *ADAPTED SHOW*

TECHNIAL RIDER

October 2025

Appendixes:
Sample Plan

About the Show

Vortex (ADAPTED SHOW) is a cut down version of HUMANHOOD's full scale production Vortex.

Preserving Julia Robert & Rudi Cole's signature choreographic movement style, Vortex (ADAPTED SHOW) explores the concept of a vortex as a physical and energetic phenomenon in nature, in specific fluid dynamics, and in the human psyche.

Designed to be staged with reduced technical requirements, the ADAPTED version is suitable for small and midscale venues or non-conventional performance spaces where the space or budget does not align with the requirements of the original production.

Running time: 53 minutes, no interval.

Contractual Obligations

The following technical rider constitutes a contractual requirement. Failure to negotiate any change to the following, except by mutual consent between the Presenter ("You") and HUMANHOOD ("Us") at least four weeks prior to the show date, will constitute a breach of contract leaving the presenter ("You") liable to pay all negotiated fees to HUMANHOOD, who will be entitled to cancel any performance.

HUMANHOOD tour on a 'no-contrat' contract. Unless otherwise agreed, HUMANHOOD will NOT be liable for any additional costs the venue or presenter incurs fulfilling the requirements of this rider. HUMANHOOD will not accept recharges for crew or technical equipment, including where a venue has to hire in additional items to meet the requirements of the production as outlined in this rider.

Should you have concerns about meeting the requirements of the production, please contact the production manager as soon as possible. In most cases mutually agreeable solutions can be found, providing potential issues are raised and discussed in good time.

Contacts

Production Manager

David Salter

Telephone: +44 (0)78 5576 4209

Email: david@humanhood.net

Producer

HUMANHOOD

Email: info@humanhood.net

Co-Artistic Directors

Julia Robert

Rudi Cole

Co-Lighting Designer Aiden Bromley (WBD)

Composer Iain Armstrong

Stage

We require:

Minimum Performance Area: 8m wide x 8m deep (5m height)

Minimum Stage Size: 9m wide x 7m deep (with wings left and right) OR 7m wide x 8m deep (with up stage crossover)

Optimum Performance Area: 10m wide x 10m deep, or greater

Grid Height: 4.5m minimum dead for lighting bars (6.5m optimum)

Fly Tower: Not required

Venues that do not meet the requirements above will be considered on a case-by-case basis.

Venues with a playing area 7m x 7m may be able to receive the production with a reduced number of dancers (4 total).

Stage Surface: Flat, no rake, sprung-construction suitable for dance.

Dance Floor: Matt black vinyl dance floor, running left to right, covering the whole performance area (at least 7m x 7m, and not less than the proscenium width). The floor should be taped with matt black dance floor tape.

All areas of the floor visible to the audience must be black and in good condition

Masking:

'German-style' black box preferred, with upstage/downstage side masking located as far off stage as possible, preserving a 1m wing on each side of the stage.

Full Rear black as far upstage as possible.

Borders to be used when available

Where side wings are not available, an upstage crossover should be incorporated into the masking design.

Schedule and Staffing

Timings:

Vortex (ADAPTED SHOW) benefits from a full get in day, with the first performance on day 2. Where this is not possible, it may be possible to compress this to a 0.5 day get in, with the first performance on day 2; or to a 1 day get in and show where the production has been pre-rigged and set up in advance of HUMANHOOD's arrival.

Crew:

Crew numbers shown (to be provided by venue) are based on a typical venue. The numbers below assume stage crew can fly. If not, a dedicated flyman / loader will be required. Where a venue provides multi-skilled technicians, it may be possible to reduce or combine the roles shown below.

Pre Rig:

A pre-rig is always beneficial and appreciated, particularly in non-flying venues. A clear rig is required prior to arrival if no pre rig is possible.

Day 1:

Morning (09:00 – 13:00)	Rig lighting (inc. Colour / address) Set up Production Desks and patch Hang Masking Rig / Set Up Sound Lay Dance Floor Studio required for Dancer rehearsals	4 x Lighting 2 x Stage 1 x Sound
Lunch		
Afternoon (14:00 – 18:00)	Focus (4pm) Plotting Studio required for Dancer rehearsals	4 x Lighting 2 x Stage 1 x Sound
Dinner		
Evening (20:00 – 22:00)	Dancer induction Spacing and light check with dancers Stage / technical work as required	2 x Lighting 1 x Stage 1 x Sound

Day 2:

Morning (09:00 – 11:00)	Plotting / Technical Work as required Sound Check Stage sweep Studio required for Dancer warm up	1 x Lighting 1 x Stage 1 x Sound
(11:00 – 13:00)	Spacing and light check with dancers	
Lunch		
Afternoon (14:00 – 18:00)	Spacing continues Dress Rehearsal Notes Technical work as required	1 x Lighting 1 x Stage 1 x Sound
Dinner	Dancers warm up on stage	
Evening	Stage Set for performance House Opens Performance 1 (53mins)	1 x Lighting 1 x Stage 1 x Sound
Post Show	Reset / power down Costume washing / maintenance	1 x Wardrobe (3hr call)**

Day 3+:

Morning* (09:00 – 13:00)	Stage sweep / mop Technical Work as required (time TBC) Studio required for Dancer rehearsals	1 x Lighting 1 x Stage 1 x Sound
Lunch		
Afternoon (14:00 – 18:00)	Technical notes Tech run with Dancers Notes Stage sweep / mop	1 x Lighting 1 x Stage 1 x Sound
Dinner	Dancers warm up on stage	
Evening	Stage Set for performance House Opens	1 x Lighting 1 x Stage

	Performance 1 (53mins)	1 x Sound
Post Show	Reset / power down Costume washing / maintenance	1 x Wardrobe (3hr call)**

Notes:

* A morning call is not usually required after day 3.

** A wardrobe call is not required after the final performance

Get Out:

Humanhood Get Out (1hr)	Pack up all toured items Pack costumes Retrieve gel (if provided)	3-4 x Lighting 2 x Stage 1 x Sound
Venue Get Out (2-3hrs)	De-rig Lighting inc. hires, sound, masking, floor; Load lighting hires (if applicable)	(Venue to staff as appropriate)

Language

The touring team technical natively speaks English. For venues where the local technicians are unable to communicate in English a translator may be required.

Set

Vortex (*ADAPTED SHOW*) does not include any set items

Lighting

HUMANHOOD provide:

Timecode:

1 x ETC Response SMPTE Gateway, for triggering lighting via audio timecode

Gobo:

1 x Custom Gobo (1 x moving light gobo)

Please confirm model of moving light in advance, to ensure correct fit of gobo

We require:

Desk:

Etc Gio with 2 x TFT screens

(Acceptable alternatives: ETC Ion, ETC Ion XE, ETC Eos TI, Eos Apex, with 2 TFT screens)

1 or 2 Universes of DMX required, depending on venue equipment

Dimmers:

65 x 2kw channels for generics

Plus power for all other items (lighting and effects)

Plus house lighting dimmers / working light as normally installed

House Lights:

Dimmable house lights are desired, controllable from the lighting desk.

Blackout:

The performance includes moments of very low light and of blackout. Venues are asked to ensure that any ambient light is kept to an absolute minimum. Backstage blues are required, but should be positioned in such a way that the source is not visible to audience members, and light does not spill on to the stage / masking.

Fixtures:

Number	Unit
4	750w Source 4 Profile – 15/30 (FOH) (Alternatives: FOH profile wash as normally installed)
12	750w Source 4 Profile – 25/50 with 8 x Iris (Over stage) (Alternatives: 1kw ADB / RJ wide zoom profile)
20	1kw Fresnel (Alternatives: 1kw PC with R119 frost)
9	2kw Fresnel (Alternatives: 2kw PC with R119 frost)
20	1kw CP62 Black Parcan (Long nose) (Alternatives: 750w Source 4 Par with Wide Lens)
1	Ayrton Diablo moving head profile (Alternatives: Ayrton Ghibli, Robe Esprite, Cameo Opus SP5, fixtures as normally stocked)

All units must be fully functional, and complete with gel frames and working shutters.

Gobos:

Where a suitable moving head profile is provided, HUMANHOOD's custom gobo should be installed.

No other gobos are used.

Gel:

Quantity	Unit	Colour	Name
4	Profile (FOH)	L200	Double CT Blue
8	Profile (Over stage)	L503 + R119	Quarter New Colour Blue / Light Hamburg Frost
4		L103	Straw
20	Parcan	L768	Egg Yolk Yellow
20	1KW Fresnel	L603	Moonlight White
5	2KW Fresnel	L075	Evening Blue
4		L768	Egg Yolk Yellow

Gel should be supplied by the venue and pre-cut / labelled in advance of the get in. Substitutions are not acceptable.

Festival and Fixed rigs:

Please contact HUMANHOOD's Production Manager to discuss lighting requirements further, should it not be possible to rig the show's plan due to existing fixed or festival rig restrictions.

Sound

We require:

PA:

A good quality full-range PA, as normally installed

Monitors:

2x Full range Stage Monitors, discretely placed, as normally installed

Desk:

Sound desk as normally installed

Inputs:

3 local inputs at FOH control:

- Main Laptop (stereo)
- 'God Mic' (mono)

2 inputs on stage

- Warm up music (stereo / 3.5mm jack)

Microphones:

1 x wireless hand-held 'god mic' for rehearsals (including batteries)

1 x wired handheld (e.g. Shure SM58) for rehearsals, run to the lighting control position (optional)

Playback:

An onstage 3.5mm jack or Bluetooth input is required for playback of warm up music, either connected to the main PA, or via a stand-alone system

HUMANHOOD provide:

Playback:

1 x Macbook Pro running Qlab 4 (Main and Backup)

A Focusrite Scarlett 4i4 audio interface, requiring 2 x 1/4" jack outputs

A 'Go' button allowing synchronisation between main and backup playback

Timecode:

A SMPTE switcher and XLR cabling for synchronisation of main and backup timecodes, and connection to lighting console

Effects

We require:

Quantity	Unit
1 or 2	MDG ATMe Hazer or equivalent, able to produce dense full-stage coverage without a visible source (quantity depends on venue size) Sufficient fluid / CO2 to run for the duration of our time on site
2	DMX Controlled fans for use with hazers

Backstage

We require:

- Minimum of 2 lockable and heated dressing rooms (1 for 5 males, 1 for 3 females), equipped with mirrors and adequate lighting, with close access to toilets, showers, and the stage.
- Access to an on-site washing machine and drying rack / tumble drier
- Access to two costume rails and coat hangers
- Access to an iron and ironing board
- Access to drinking water, including cups where required
- Coffee, tea, fruit and snacks backstage are appreciated
- Provision of 2 large tables, one either side of the stage
- Provision of 12 chairs at the side of the stage (6 each side)

Temperature

At all times the temperature should be no less than 66°F / 19°C, both on stage, backstage, and in dressing rooms / rehearsal studios.

Internet

Reliable wireless internet is required throughout the venue for use by touring crew and performers.

Rehearsal Studio

A Studio space is required for the duration of the fit up day and the morning of the first performance day for dancer warm up. The room must be suitable for dance warm up, and large enough to accommodate 8 people warming up and rehearsing. A ceiling height of 3m+ is desired.

It will ideally be equipped with a small PA consisting of a speaker and 3.5mm mini jack lead.

Wardrobe

A 3 hour wardrobe call is required after each performance (except the final performance), to maintain / wash all costumes and hang them up to dry overnight.

Please Note

- Washing is required for 15 shirts/tops; 15 trousers; 17 pairs of socks; and 6 knee pads. A machine wash usually requires 4 loads (a cold delicates dark load; a cold delicates white load; a normal 30 degree dark load; and a normal 30 degree white load).
- Tops should be washed on a 'cold' (unheated) delicate or hand wash cycle, with a maximum 800rpm spin speed. Where a washing machine does not support this, costumes need to be handwashed.
- Trousers can be washed on a 'normal' 30 degree cycle with the maximum available spin speed.
- Costumes cannot be tumble dried, and should air dry overnight where possible.
- HUMANHOOD do not tour washing powder, and ask that cleaning products are provided (Non-biological Persil powder preferred, AND Ariel for use with white trousers).

Transport and accommodation

Accommodation, transport and per-diems are required for all members of the touring team, which usually consists of:

- 1 technician (single rooms)
- 6 dancers (single rooms)
- 2 artistic directors / dancers (double room)

Show items are carried by hand with the touring team, in 3 cases, and the promoter should make sure all road transport is large enough to accommodate these additional cases.

For air transport, the show items require an additional:

- 2 x checked bags (up to 32KG)
- 1 x checked bag (up to 25kg)

Front of House Information

Running Time:

The production has a running time of approximately 53 minutes, with no interval.

Opening Time:

Where possible the house should open to the public no more than 30 minutes before the start of the performance.

Pre-Show Announcements:

To maintain the artistic integrity of the performance, the company does not allow pre-show announcements immediately before the start of a show. Where such announcements can not be avoided, they should be made 5 minutes before the start of the show instead.

Latecomers:

To preserve the artistic integrity of the production, latecomers may only be admitted at a single point, approximately 25 minutes after the production starts.

House Seats

The company require a minimum of 2 tickets for every performance, to allow creative members of the team or their guests to watch the performance.

Filming:

To maintain the quality of the production, the company periodically film performances for internal review.

Audience members are not permitted to take photographs or film during the performance. Filming and photography arranged by the venue will only be permitted with prior consent of HUMANHOOD, and will usually be subject to review before the footage is used.

Merchandise:

The production does not include sold merchandise.

Programmes:

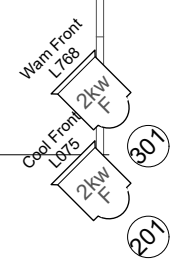
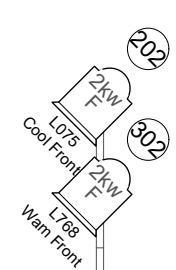
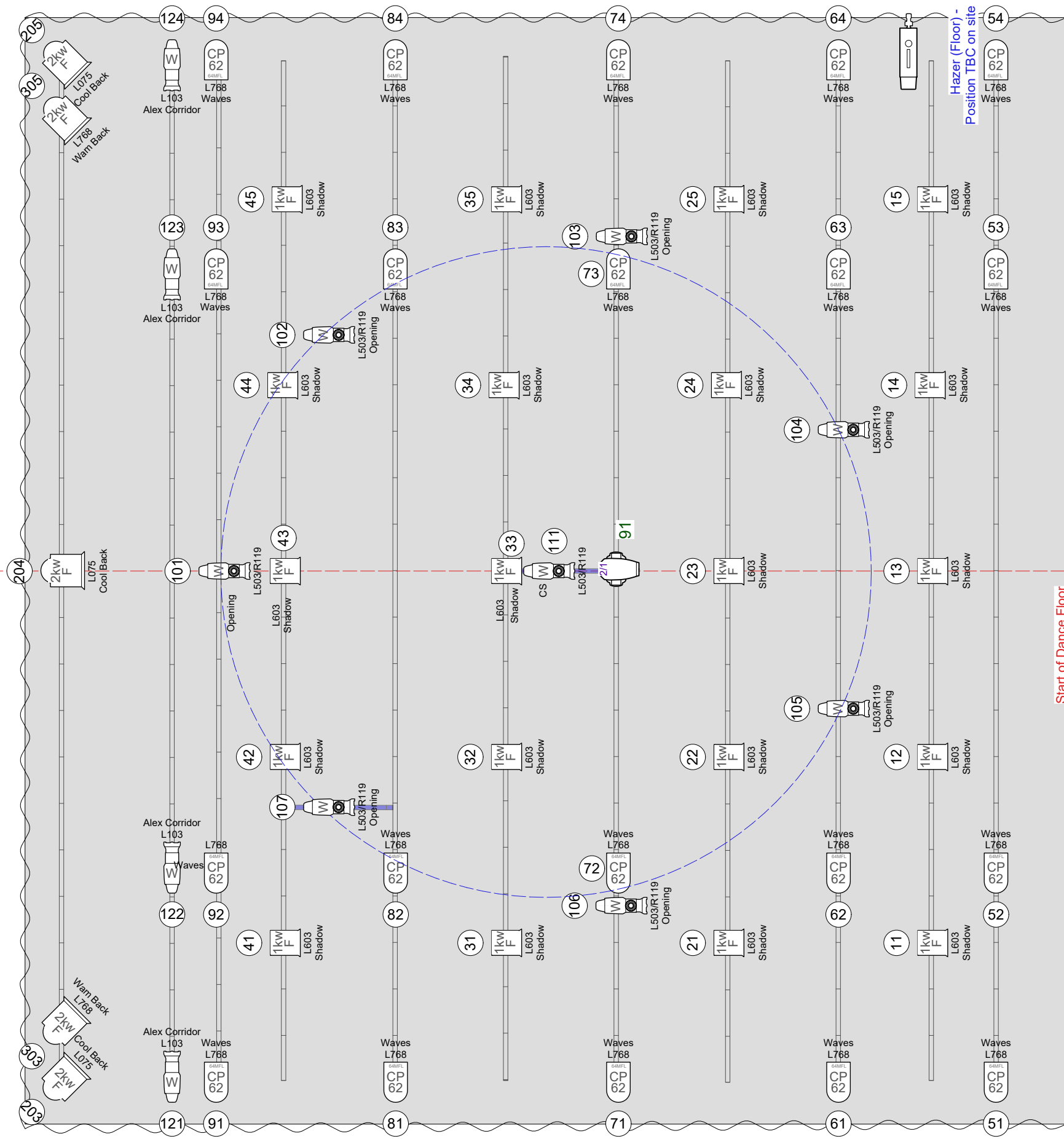
Digital programmes are available for download from <https://humanhood.net/s/Vortex-Programme.pdf>. Please contact the producer for a printable QR code for display at your venue, or electronic file for local printing.

Suitability:

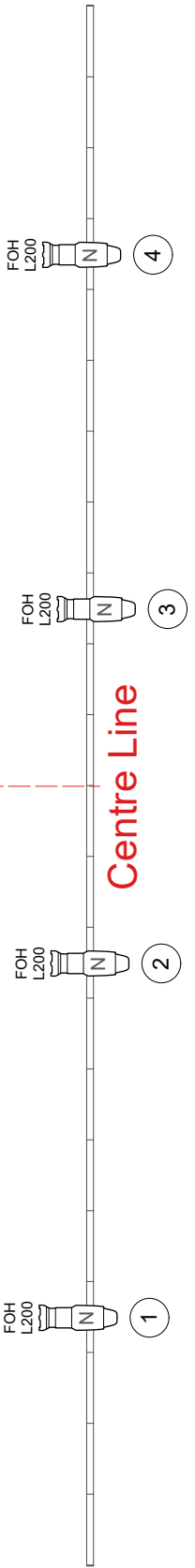
The production includes loud bass-heavy music. While the production is suitable for all, we recommend children younger than 6 are discouraged from attending.

Audience Warnings:

The production includes: The use of haze



Symbol Key		
	1Kw Fresnel	20
	2Kw Fresnel	9
	Source 4 Zoom 15°-30°	4
	Source 4 Zoom 25°-50°	12
	PAR 64 MFL	20
	Ayrton Diablo	1
	Drop In Iris	8
	MDG ATMe w/Tank	1



Sample Plan
Based on dance floor
12m wide x 11.2m deep

Production Title Vortex (ADAPTED SHOW) HUMANHOOD Sample Plan	
Drawing Title Full Plan (A3)	
Designer David Salter	Director Scale 1:50@A3
Drawn By Date 10/10/2025	Drawing No. 1 of
CAD File Name Vortex ADAPTED - Sample Plan v1	