polyphony



MAYK

Technical Specification

2023 version

DRAFT

MAYK

CONTACTS 4

PRODUCTION INFORMATION 5

Running 5

Sustainability 5

STAFFING 5

Touring Staff 5

Local Staff 5

Show call 5

GET IN & GET OUT 6

Schedule 6

Access equipment 6

DRESSING ROOMS AND LAUNDRY FACILITIES 6

TRANSPORT 6

STAGING REQUIREMENT 7

Room Dimensions 7

Accessibility 7

Layout 7

Control position 7

Assembly and configuration 8

TECHNICAL REQUIREMENTS 11

Sound 11

Lighting 11

ADDITIONAL DOCUMENTATION 11

Health & Safety 11

DRAFT

Front of House and Marketing 12

Covid-19 and Social Distancing 12

Additional Charges 12

Substance Awareness 12

Appendix 1; Example ground plan 13

DRAFT

Contacts

Producers

Hattie Gregory	Hattie@MAYK.org.uk	+44 (0) 7835037925
Kate Yedigaroff	Kate@MAYK.org.uk	+44 (0) 7951698012

Original Production Manager

Mark Munday

Touring Production Manager

Touring Technical Stage Manager

Creative team

Conceived and composed by Verity Standen
Composed by Yas Clarke
Designed by Ben Pacey

DRAFT

MAYK

Production Information

polyphony is an immersive audio installation composed from the weaving and splicing of conversations with people across the country.

Conversations captured in intricate detail are played through 32 individual speakers which are hung from free-standing frames spaced out in a room of area approximately 125m^2.

Running time

The running time is 35mins.

Sustainability

At each stage of the development and touring process polyphony has and will continue to adhere to the guidelines set out in the Theatre Green Book wherever possible.

Staffing

Touring Staff

The production tours a Production Manager and a Technical Stage Manager for the get in and get out. The Technical Stage Manager will stay with the production for the duration of the engagement.

Local Staff

We require 2 skilled technicians for the duration of the get in and get out. These must be multi-skilled, able to work across Lighting, Sound and Stage departments.

If this cannot be met or needs to be changed please contact the Production Manager or Producer to discuss.

Show call

To be confirmed on a venue-by-venue basis.

DRAFT

MAYK

Get in & Get out

Schedule

The get in takes two full days. An example schedule is laid out below but please bear in mind a specific schedule will be drafted for each engagement.

	Morning	Afternoon	Evening
Day 1	Rig overhead LX Set up control station	Focus overhead LX Install frames	Install frames Install sound cable
Day 2	Install sound cable	Tests	**Performance**

The get out should take less than 2 hours, depending on access routes.

Access equipment

We require access equipment to work at the full grid height and at 2.4m. We do not tour access equipment.

DRAFT

Dressing Rooms and Laundry Facilities

We require 1 company office with Wi-Fi access.

There are no wardrobe requirements.

Transport

The production tours in a Luton van which needs to be parked at the venue for the duration of the engagement.

MAYK

Staging requirement

Room Dimensions

The installation generally sits on a footprint of approximately 21m x 6m (125m^2). This is the minimum dimensions required but there is some flexibility to make minor adjustments depending on the shape of the room in which the project is being presented.

Accessibility

The space must be fully accessible for wheelchair users.

Layout

Please see Appendix 1 for an example layout.

Control position

We require 2 tables of 2m x 80cm on which to put all the hardware.

The control position must be separate to the main installation and as close as possible.

The control position could be in the same space as the main installation, providing a temporary room is constructed to hide the equipment. For example, this could be a 3m x 5m temporary room constructed from hard masking, similar to a quick-change area.

Seating

We require the use of 12 locally-sourced plastic stacking chairs which should have the appearance of being nicely battered and from a 1980s community hall. They must not feel new. Please contact the Production Manager or Producer for more information and see below for reference images.

DRAFT





DRAFT

Assembly and configuration

The set consists of 29 timber frames which are held up by a self-supporting Kee Clamp and 33mm scaff system.

Each frame has one or more speakers hung inside it, and an LED strip hidden inside the top edge.

Sound and Lighting cables are all routed back to a single point at the control position. They are swagged between frame poles and are attached at a height of 2.4m.

Please see images that follow.









DRAFT

MAYK

Technical Requirements

Lighting and Sound must be on separate power supplies.

Sound

The production tours its own sound requirements, consisting of

- 32no. Cambridge Audio MIN12 speakers
- 1no. Cambridge Audio MINX X201 subwoofer (200W)
- 5no. T.racks DSP 4-way mini amps (4 x 50W each – spec may change)
- 7no. T.amp E-400 2-way amps (2 x 120W each)

Control is via a toured Mac and sound cards.

It may be necessary to add sound dampening measure to the room in which the installation will be presented. Please discuss this with the Production Manager or Producer.

Lighting

The production tours

- ETC NOMAD & Mac for control

We require use of a locally-sourced lighting hire. Where possible we will adapt our standard lighting design to suit your venue. The following equipment list is indicative, and would need to be from your in house equipment, or a locally-sourced hire. If your venue or local hire company has similar units we are happy to discuss substitutions. Please discuss with the PM.

- 10no. Chauvet Colordash Par
- 3no. S4 Junior Profile
- 2no. Birdie
- Boom bases as required.

DRAFT

Additional Documentation

Health & Safety

This document should be accompanied by

- polyphony Tour Risk Assessment

Front of House and Marketing

Available separately are

- Front of House Protocol
- Marketing Pack

Please email hattie@mayk.org.uk if you need these documents.

Covid-19 and Social Distancing

The presentation of this work will take in to account up-to-date Covid-19 biosafety and distancing guidelines/regulations applicable to the time and location of each engagement. Please discuss this with the Production Manager and Producer.

Additional Charges

No additional charges are applicable unless agreed in advance in writing by the Producer or Production Manager.

You are required to inform the Company at the earliest possible opportunity of any additional costs for equipment hires or overtime hours incurred by either the schedule or the technical details presented here that exceed any previous contractual agreement.

This technical rider contains the specific minimum requirements for a successful presentation of *polyphony* and forms a part of the contractual agreements between the Presenter and MAYK. Please note all final technical requirements are to be verified by the Production Manager in consultation with the Presenter.

Substance Awareness

DRAFT

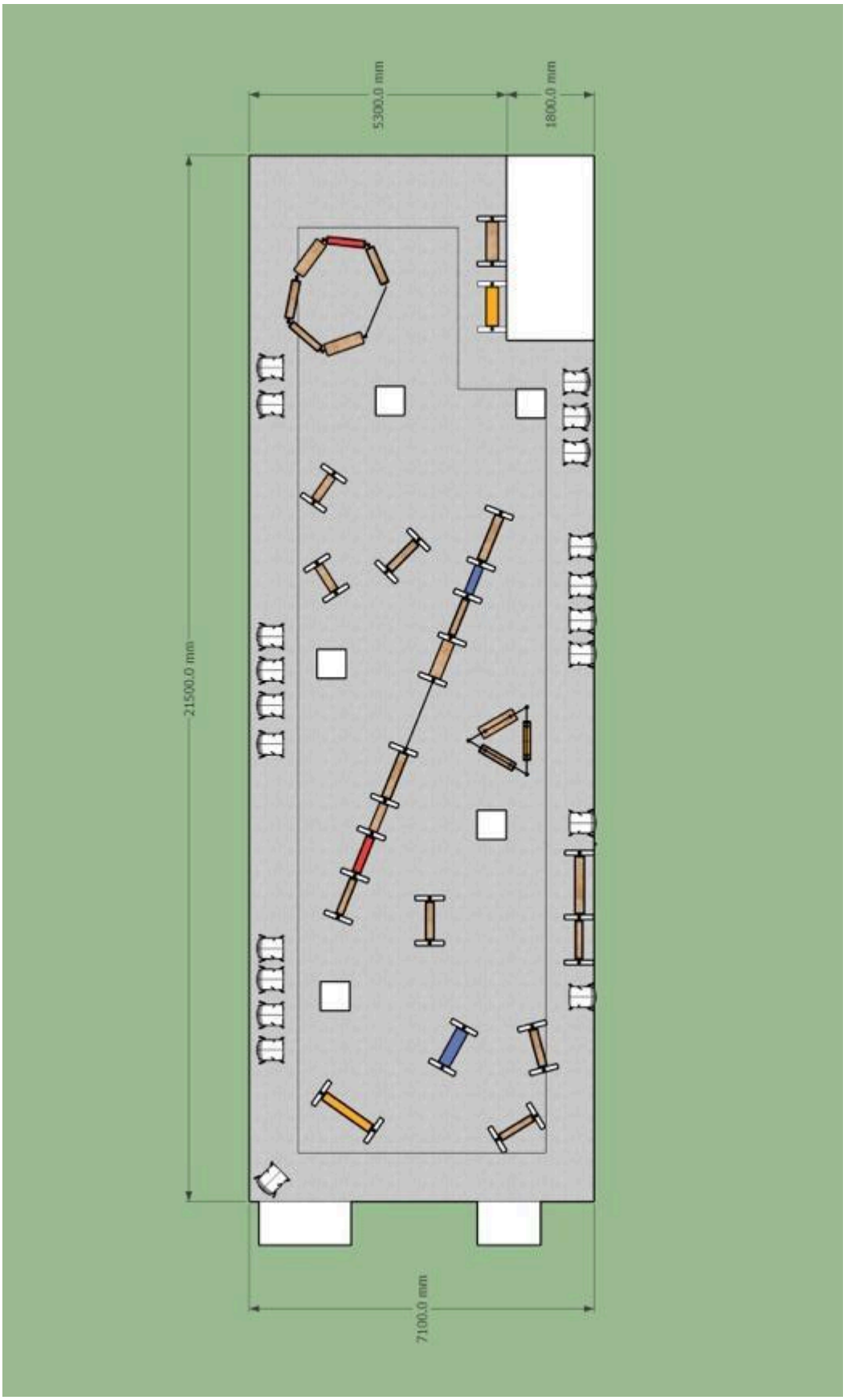
MAYK has a strict no alcohol policy during all work hours, and a minimum of 8 hours before starting work. This policy applies to all personnel working on *polyphony*.

DRAFT

MAYK

Appendix 1; Example ground plan

DRAFT


5300.0 mm
1800.0 mm
21500.0 mm
7100.0 mm