Prometheus (working title)
by Annie Dorsen

Tech Rider (as of Jan, 2023)

For technical questions please contact:
Ruth Waldeyer, Technical Director & Lighting Designer
luzi5060@gmail.com // Tel. +49-177-9655887

For production questions please contact:
Natasha Katerinopoulos, Producer
natasha.katerinopoulos@gmail.com // Tel. +1 (917) 922-1984

Prometheus (working title)

1. Sound:

Presenter provides:

- high quality **digital mixer** with ADAT i/o, at least 16 inputs, and at least 12 mixes and outputs (we used a Yamaha LS9-16 with ADAT i/o card and a Behringer ADA8000 breakout on the spare ADAT out for extra physical outputs)

- **4 ADAT cables**

- **Sound system** with **standard L/R speaker set up and sub(s)**, sufficient to provide high quality sound across the entire space, plus additional speaker hung above Annie's position (exact specs may be subject to change depending on staging changes)

- **Power amp** with at least **6 channels** and **bare-wire outputs**, like a gallery install amp or multi-zone home theater amp (e.g. Pyle PT8000CH) to power the car speakers, provided, that sit within the masks

- 5 standard tripod-base mic stands

- Extra bare speaker wire in case provided wire needs to be extended

- SM58 on a table stand

- computer monitor with HDMI cable

Company provides:
- show computer and audio interface with ADAT i/o
- **6 car speakers** for mask audio
- **Prometheus speaker** is fitted in a wooden box that will be installed in a hole in the flat on which Prometheus sits.
- **5 Chorus speakers** attach to the mic stands on which the masks are fitted. Masks attach to mic stands via boom arm parts, provided.

2. Light:
MINIMUM GRID HEIGHT: 5 m

Presenter provides:

fixtures:
- 12 S4 Pars MFL

- 20 Profiles 15-30°

- 2 Profiles 50°

- 9 cycs single cell

gels:
- Diffusion: Rosco #119, Rosco #132
- Colors: tba

dimmers and control:
- 43 channels
- no light-board needed, we work with a Lanbox LCX DMX controller.
- DMX splitter-booster
- 1 DMX connection from tech booth to stage (5 pins – 3 pins or adapter)
- 1 DMX connection 3 pins to dimmers (the devices can be differently chained, to be discussed)
- 1 large screen (19 inch) with VGA or HDMI connection

see adapted light-plot for exact list of fixtures

Company provides:

- 32CH RGBW DMX512 Decoder 8 Bit/16 Bit RGBW LED Controller
- led lights for masks
- Lanbox DMX controller
- MIDI controller
- Adapter to VGA for Screen
- USB to MIDI cable

We will send an adapted lighting plan prior to set-up, we might add or suppress a few channels

3. Video:

Presenter provides:
- 2 video projectors
  one with a lens that can cover entire rear wall of the performance space (ideally this is a 10k lumens projector)
  one with a long zoom lens to fit the caption wall by Annie (5k lumens)
  Both should either have an internal shutter with network capabilities or a DMX controlled flapper.

- 2 HDMI cable runs to each projector (or SDI/cat6 extenders) to BOH
- 2 network cable runs from BOH to each projector for networked shutters

Company provides:

- 2 Video Computers

4.Control booth

Presenter provides:

- net work switch 5 ports
- Cat5 cable between the tech tables
- access to high speed internet

5. Stage

Ideal size: 12m width x 12m depth or bigger. Min. size: 10m x 10m

Presenter provides:

- 2 freestanding panels made from plywood

  Panel 1 (to mount Prometheus mask):
   7 ft 6 in x 5 ft 6 in

  Panel 2 (Text):
  6 ft x 5 ft 6 in

- 5 microphone stands for chorus masks
- table and chair for Annie Dorsen

chorus masks on mike stands

Company provides:

- 6 3D-Printed masks (light and fragile)
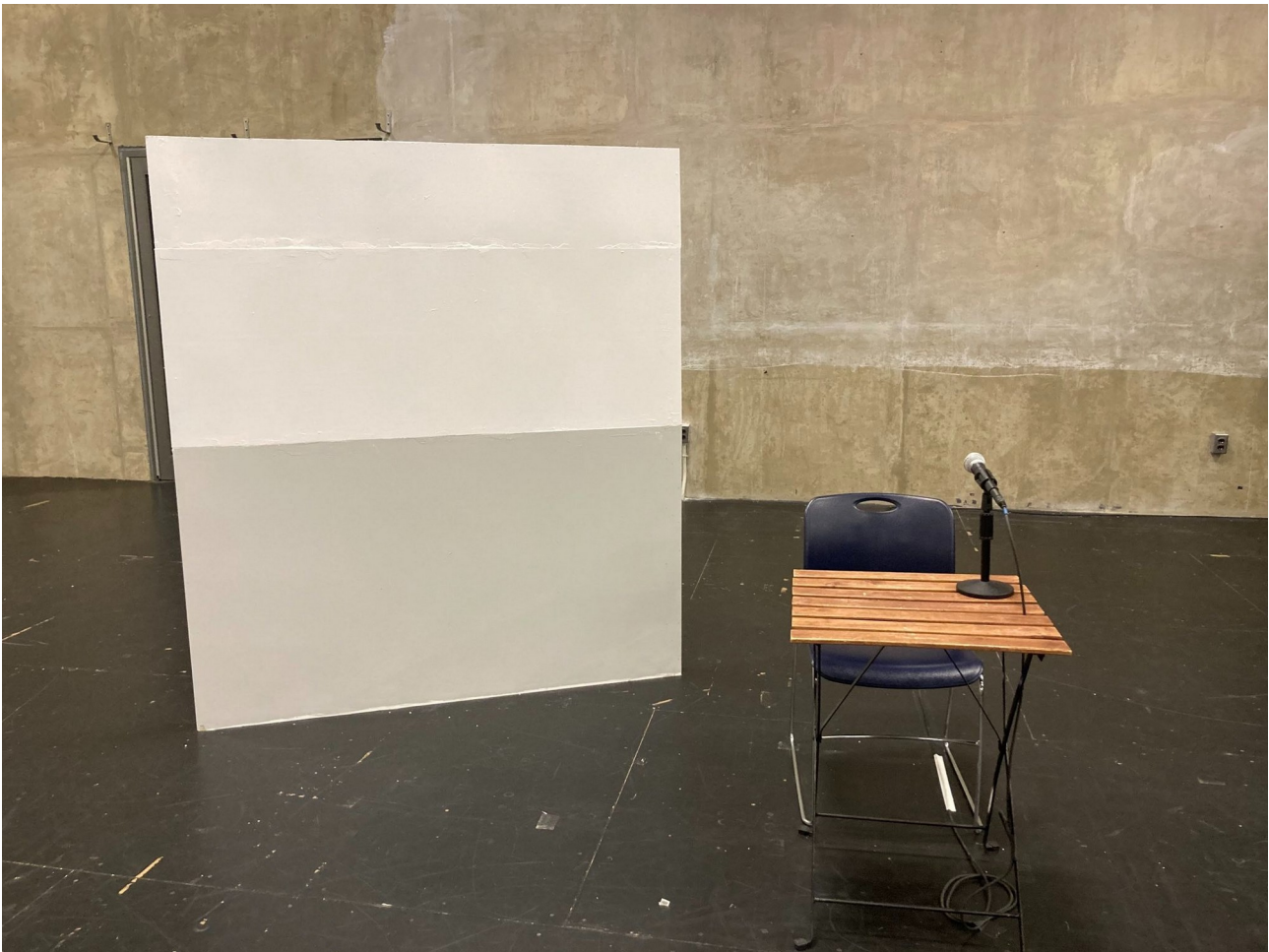- mounts for masks

chorus mask mount fron backstage

prometheus panel

prometheus mount (panel from the back)

table, chair, text panel

6. Miscellaneous

Presenter provides:

- Locker or secure space for 3 tech suitcases
- Water, coffee, tea, fruits and vegan snacks for 5 persons
- Wireless internet access

7. Set Up Schedule

The nature of the show requires one full day set-up and adjustments, the scenery elements have to be prepared.

Day 1: set up stage, light, sound, light focus
Day 2: finish light focus, sound check, video focus, adjustments and show