

TECHNICAL RIDER

INTERCONTINENTAL

HEY! YOU / Theatre des Enfants Terribles (Taiwan)



CONTACT

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GENERAL INFORMATION

Title	: Hey! You
Production	: Theatre des Enfants Terribles
Cast	: 3 performers
Tour member	: 5 people 1 Tour manager, 1 Director 1 Technical coordinator (=stage manager) 1 Lighting designer, 1 Sound Man (PA)
Number of dressing rooms	: 1-2 properly heated, clean and secure dressing rooms Please provide mirrors, a garment steamer, and an iron (both steam and non-steam types are required).
Duration of the performance	: 45 mins
Interval	: None
Late comers	: According to the stage manager's report, there were 3 late arrivals in total—by 8 minutes, 13 minutes, and 21 minutes respectively.
Seating / audience restrictions	: None
Parking to be provided for	: None

*****The costume and props will be brought and taken care of by the company. Please provide 1 washing machine and 1 separate dryer. Alternatively, accommodation with nearby self-service laundry facilities is also acceptable.**

SCHEDULE

DAY 1: Jet Lag Adjustment & Theatre Tour

Schedule as an adjustment day for the team to recover from jet lag. The local crew carry out the technical prehang, including lighting, sound, and stage curtains. Based on the arrival time of Théâtre des Enfants Terribles, a theatre tour needs arranging while simultaneously checking on the progress and status of the technical setup.

DAY 2: Technical Setup & Rehearsal

09:00–12:00 + 13:00–17:00

Lighting focus and adjustments, cue programming, sound checks and rigging of stage flying systems.

18:00–22:00 Performers spacing and cue-to-cue.

DAY3: dress rehearsal and show1

09:00–12:00 Technical checking

13:00–17:00 Dress rehearsal

18:00–22:00 Show1

etcExpected duration of strike after the last show : 2,5 / 3 hrs

TECHNICAL INFORMATION

Stage dimensions required W. x D. (min.)	: 16.00 m x 10 m.
Required height (min.)	: 7.50 m
Masking	: 1 black RP, 4 borders, and 4 set of legs (the position of the legs will be adjusted according to the audience sightlines).
Floor	: Black marley / dance floor placed on arrival
Sound / light control in the auditorium	: Yes – placed together offering enough space min 3m
Front curtain	: No
Intercom to be provided	: Yes, 5 in total SM*1, light*1, sound*1 and stage*2
Transport set	: 6 suitcases and 2 rack cases

TECHNICAL ASSISTANCE REQUIRED

Unload / Set-up	n° of persons	: 8 (4 light, 2 sound, 2 stage)
Performance	n° of persons	: 5 (1 light, 2 sound, 2 stage)
Strike & reload	n° of persons	: 8 (4 light, 2 sound, 2 stage)

SCENERY

1. Stage Masking & Visual Design

- Forced Perspective: Stage legs (side curtains) must be rigged to create a "forced perspective" visual effect.
- Backdrop: A Black RP (Rear Projection) screen/curtain will be used as the upstage backdrop.

2. Floor Overlays (Marley)

- **Black Marley:**

The entire performance area must be completely covered with Marley (dance floor).

The Marley must be laid perfectly flat and wrinkle-free to ensure maximum safety.

As the performers will move in socks only, the floor must be cleaned and checked for any slippery spots or debris before each performance.

- **Overlays:**

Cello shaped laser-cut plastic overlays will be applied to the Marley floor as decoration.

All crew and staff entering/exiting the stage must be extremely careful with their footwork to avoid scratching or damaging the overlays. We will use a "sandwich-layer" installation method: first applying masking tape directly onto the Marley floor, then attaching the cello-shaped laser-cut plastic overlays using double-sided cloth tape, in order to prevent damage to the Marley surface.

3. Rigging & Special Effects

- **Paper Drop:**

Three custom-built manual "paper drop" systems will be rigged on battens.

Each unit is operated manually from the wings.

- The mechanism includes three locking-pin systems, with black ropes extending to both stage left and stage right.

4. Backstage Safety & Cable Management

- **Backstage Clearance:**

Due to frequent and rapid scene transitions, all backstage corridors and pathways must remain completely clear and safe at all times.

- **Cable Routing:**

Any lighting or sound cables that must cross the floor must be coordinated with and approved by the Stage Manager to ensure they do not obstruct performer movement.

5. Props

- **Details please see the ["Hey you! Props list"](#)**

*There are a lot of props in this show, all stuff will be brought and taken care of by the company.

- **The organizer needs to provide:**

- **One Garden Sprayer:**

To keep the Xuan paper in dampish condition before the performance.

* Please assist in preparing a sprayer that won't leak water.

- **A solid cube or small stairs:**

Size about 60cm high and easy to let performance move during the show.

- **Screw gun:**

To set up the operating table.

- **A big roll of black rope:**

Each rope should be 20 meters in length, with a minimum of 3 ropes required.

LIGHTING EQUIPMENT

Lighting Equipment List provided by the organizer:

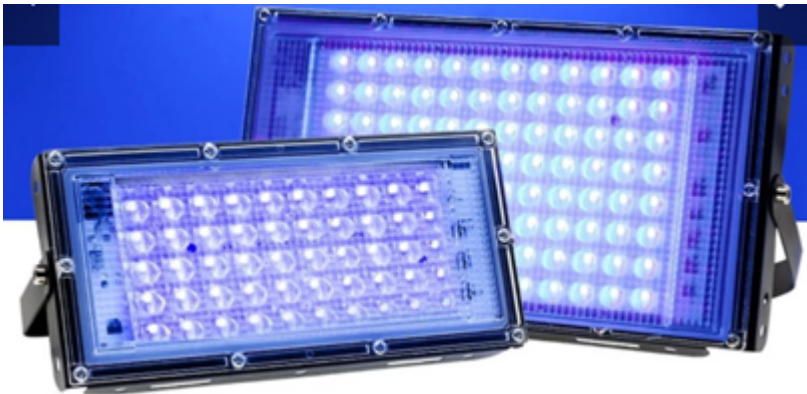
No.	Equipment	Specs/Remarks	Qty.
1	Lighting console: grandMA2 command wing	or any grandMA2 console	1
2	LED Moving Head Profile	<ol style="list-style-type: none"> 1. Light Source: 580W White LED Module (Min: 20,500 Lumens) 2. Gobo System: Rotating Gobos (One slot must be user-replaceable) 3. Zoom Range: 6.5° – 42° linear motorized zoom 4. Color System: Linear CMY/RGB + CTO color mixing 5. Framing System: 4-blade framing shutters with rotation 6. Prism: 1x 4-facet rotating prism 	2
3	ETC S4 -19°	Min. 750W tungsten profile or LED equivalent	16
4	ETC S4 -26°		9
5	ETC S4 -36°		11
6	ETC S4 -50°		5
7	ETC S4WRD Color II-26°	or equivalent RGBA/RGBW LED profile	7
8	LED Fresnel or LED PAR	<ol style="list-style-type: none"> 1. RGBA/RGBW 2. zoom or fixed beam min. 40° 	8
9	PAR 64 CP62		9
10	PAR 64 CP63		4
11	Cyc Light(ground row): Robert Juliat Dalis 860/ Chauvet ovation c-805 fc	or equivalent RGBAL LED cyc light.	7
12	Fog Machine: Antari Z-1500		2
13	Hazer: Antari HZ-500		1
14	DMX Fan	For smoke dispersion	3

OTHER PROPS LIGHTING

1. UV LED Flood Light 100w, 395NM

Switching only (Non-dim). Can be connected to a dimmer assigned as a non-dim channel (Switch).

If 220V-240V is the standard voltage, a step-down transformer (220V to 110V) and plug adapter is required for our fixture. Alternatively, the venue may provide a 220V equivalent UV fixture.



2. Wireless LED RGB strip & controller system (for Prop Table)

LED strip as indicated by the cello hole in the table. The decoder, receiver, and battery) will be housed in a compartment underneath the table.

- **12V RGB LED Strip** approx. 2meters to be mounted inside the cello hole on the table.
- **12V LED Decoder:** Compact DMX-to-LED Decoder
- **Wireless DMX Receiver** (and DMX transmitter at console)
- **Power Supply:** one rechargeable battery pack for LED decoder and one for wireless DMX receiver (usually we use 12V for decoder and 5V for receiver). Must support at least 30minutes of continuous operation per charge.



3. Starry Light Effect (Pixel LED)

- **12 V WS2811 Pixel LED Dots** (Individually addressable) x6
- **LED dots daisy-chained** with 5 meters of power/signal cabling.
- **Controller:** WS2811 LED Pixel Controller (Compatible with DMX control for per-dot mapping).
- **Power Supply:** 12V Power Adapter
- The pixel LEDs will be distributed behind the Black RP Screen to create a starry light effect.



4. Custom Gobo Specification

As mentioned, moving head fixtures must support custom gobos to project the "Cello f-hole" pattern. Provide the exact Gobo Size (Outer diameter) and Image Size (Actual viewable area) for the specified fixture. Ensure the fixture has an accessible gobo slot (rotating or static) that allows for user-provided gobos.



Regarding the props lighting , we will provide our own light sources (LED strips, WS2811 pixels, and the custom gobo). However, we kindly request the venue to supply the control system, including DMX decoders, wireless receivers, batteries, and all necessary cabling."

Please refer to the attached lighting plot for the exact installation positions for all the lighting equipment.

Sound Requirement

1. OVERVIEW

«HEY YOU» sound system is divided into Front of House (F.O.H.) and Stage Foldback. The Company will provide all musical instruments and the playback system; all other reinforcement equipment must be provided by the organizer.

- **Personnel:** We require 1 x System Engineer and 1 x Sound Assistant to be present for the entire duration of load-in, soundcheck, and performance.
- **System Standards:** The sound system must provide even coverage across the entire audience area, with flat frequency/phase response and stable operation throughout the production.
- **Adaptability:** We are open to adjusting the system design based on specific venue acoustics and budget. Please provide a detailed equipment list of what the venue can supply.

2. FRONT OF HOUSE (F.O.H.)

The production utilizes a basic LCR + SUB configuration.

- **Loudspeakers:** Depending on the venue, point source or line array systems (d&B, L'acoustics, or equivalent) should be used to ensure clear sound imaging originating from the stage.
- **Fills & Surrounds:** Delay speakers or front fills may be required for uniform coverage. We also require an independent Surround Sound setup around the audience area.
- **Control:** All loudspeaker circuits (including subwoofers) must be individually controllable and tunable via DSP.

3. STAGE FOLDBACK (MONITORING)

A dedicated stage monitoring system is required to cover the entire performance area.

- **Configuration:** 4 x 12" full-range loudspeakers (e.g., d&B MAX).
- **Placement:** Speakers must be placed inside the stage wings (DSL, DSR, USL, USR) to remain hidden from the audience's sightline.
- **Control:** Mixes must be independently adjustable with sufficient sound pressure levels.

4. MIXING CONSOLE & PLAYBACK

- **Console Requirements:** A digital live mixing console with at least 24 Input channels / 16 Aux outputs / 8 Matrix outputs.
- **Preferred Models:** Yamaha QL Series or Behringer WING.
- **Network:** The system must include a Dante audio network for integration with our playback system. If Dante is unavailable, a high-speed USB interface is required.
- **Playback:** We utilize a multitrack computer-based system (Qlab) running Dante Virtual Soundcard.
- **I/O:** 1 x Yamaha Rio3224 (or equivalent stage box) located Stage Right (SR).

5. WIRELESS SYSTEMS & MICROPHONES

All wireless equipment must comply with local frequency regulations and be pre-scanned for interference.

- **Lavalier Mics:** 4 x Wireless Beltpacks (Shure AD Series preferred).
- 3 x DPA 4061 (Beige/Skin color) for actors.
- 1 x DPA 4061 (Black color) for Cello.

Note: Please provide the transmitter dimensions in advance to ensure compatibility with cello mounting.

- **Handheld Mics:** 2 x Wireless Handheld units (Shure AD2) for utility/work use.
- **Antenna:** 1 set of directional/log antennas with distribution.

6. INTERCOM & MISC

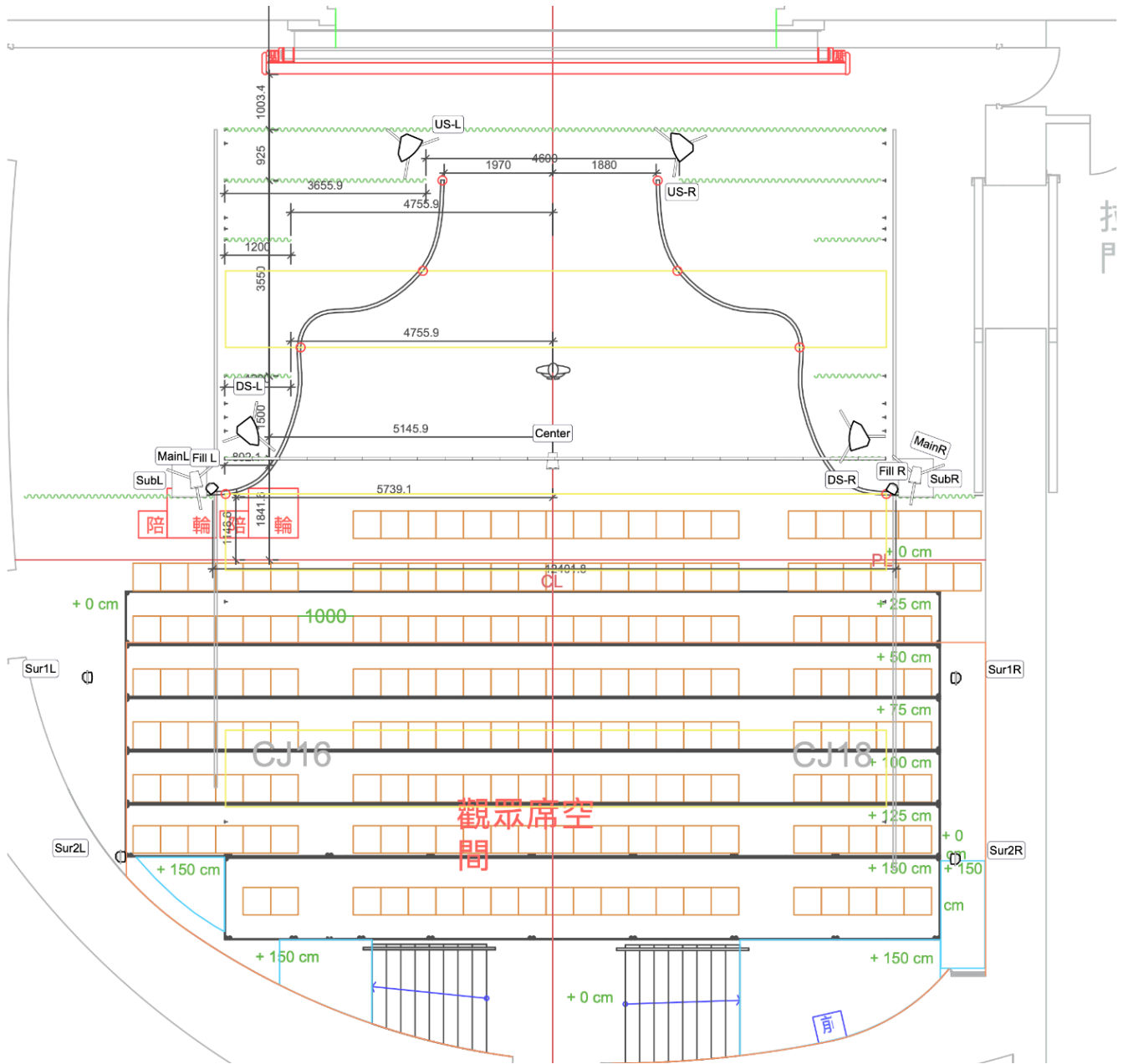
- Intercom: A wired Party-line system (Single Channel). Station locations:
 - SM (1), LX (2), Sound (1), SL (1), SR (1).
 - Dressing Room: Performers must be able to monitor the intercom feed in the dressing room.
- Special Effects (SFX): We will install speakers inside stage props. Please provide one small active full-range loudspeaker (e.g., theBox Pro 104a), one portable power bank (Enerpad 42k or equivalent), and one set of Wireless IEM system (Sennheiser EW IEM G4 or equivalent)

ITEM		BRAND	MODEL	SPEC	QTY	Note	Position
Mixing Console I/O	Mixer	Yamaha	QL5		1		FOH
	i/o		Rio3224		1		SR
	Network Switcher	Cisco	SG300-10		4		FOH/io
Wireless Microphone	Belt-pack Transmitter	Shure	AD4Q	BeltPack TX (AD1)	4		
	Hand-Held Mic			HandHeld Mic(AD2)	2		
	Receiver			AD4Q	6ch		FOH/SR
	antenna			Log Antenna with Distribution	1 set		
	Mics for Belt-Pack			DPA 4061	4	1 black 3 beige (skin) 4 DAD9010	
Speakers & Monitor	Main Speaker	d&B	Y10P	L, C, R 12~15 inch Full Range	3		Audience
	Fill Speaker	d&B	E8	6~8 inch Full Range	2	According to venue situation	Audience
	Sub	d&B	YSub	18inch	2		Audience
	Surround	d&B	E4		4		Audience
	Small SFX speaker	theBox Pro	104a	4inch Fullrange active	1		In the Props
	Stage foldback Speaker	d&B	Max	12inch Full Range	4		DSL, DSR USL, USR
	IEM	Sennheiser	EW IEM G4		1	For SFX speaker	
Accessories	Network Cable			Cat6/STP/Shield	2	For Mixer to i/o	FOH to Stage
	Audio Cables				1 set	As need	
	PowerBank	ennerpad	42k		1	Battery for small SFX speaker	

HEY YOU Channel List

INPUT			OUTPUT		
1	RF1-actor	Shure AD1+DPA4061 beige	Mix 1	DSL	d&B Max
2	RF2-actor	Shure AD1+DPA4061 beige	Mix 2	DSR	d&B Max
3	RF3-actor	Shure AD1+DPA4061 beige	Mix 3	USL	d&B Max
4	RF4-Cello	Shure AD1+DPA4061 black	Mix 4	USR	d&B Max
5	RF5-Spare		Mix 5	Surround 1L	d&B E4
6	RF6-Spare		Mix 6	Surround 1R	d&B E4
7	RF7-HH1	Shure AD2	Mix 7	Surround 2L	d&B E4
8	RF8-HH2	Shure AD2	Mix 8	Surround 2R	d&B E4
9	Qlab 1		Mix9	SFX Speaker	theBox 104a
10	Qlab 2		Mix10		
11	Qlab 3		Mix11		
12	Qlab 4		Mix 12		
13	Qlab 5		Mix13	FX1	
14	Qlab 6		Mix14	FX2	
15	Qlab 7		Mix15	FX3	
16	Qlab 8		Mix16	FX4	
17	Qlab 9		Matrix1	Main L	d&BY10P
18	Qlab 10		Matrix2	Main R	d&B Y10P
19	Qlab 11		Matrix3	Fill L	d&B E8
20	Qlab 12		Matrix4	Fill R	d&B E8
21	Qlab 13		Matrix5	Center	d&BY10P
22	Qlab 14		Matrix6		
23	Qlab 15		Matirx7	SubL	Ysub
24	Qlab 16		Matirx8	SubR	Ysub

Schematic diagram



CATERING

The Organizer provides :

backstage :

- a (modest) assortment of non alcoholic drinks, e.g.: coffee, tea, soft drinks , healthy juices, mineral water...
- especially for the singers and their voice: gingertea
- a variation of fruit chocolate, nuts and healthy snacks Dinner: (at 18:00)

it is possible to provide a light healthy dinner for 18 people, 1 vegan, 3 vegetarians and 14 all-eaters.

Important

>>> Given the nature of the show, the organizer should have a qualified physiotherapist on hand at all times (from arrival to departure) that cast and crew can call on free of charge <<<

THIS TECHNICAL RIDER

This technical rider is fully part of the contract.

All equipment to be provided by the theatre ought to be present at the start of the set-up.

In case the technical equipment to be provided isn't compliant and / or has to be rented, the financial conditions will be determined according to the terms of the contract.

The organizer takes care of and provides for all specific transit / transport permissions if any are required.

Video recording, photographing or any other registration or recording are strictly subject to preliminary consultation between the organizer and the company.

The lighting, sound, and scene changes during the performance are operated by the company's technical team. ***Please ensure that the console position has a clear view of the entire stage.**

For further information, please contact:

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