Cutting Edge

-WHS-

TECHNICAL RIDER

The requirements stated in this rider have been set for the mutual benefit of the Presenter and WHS to achieve a successful technical and artistic presentation of the piece.

The technical rider is a part of the contract between the Presenter and WHS and any changes to these specifications must be approved by WHS' technical director.

If you have any questions, don't hesitate to ask!

CONTACTS

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TECHNICAL DIRECTOR:

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SHOW AND TOURING

Cutting Edge is touring with 3 performers and 4 technicians
Duration: 60 minutes

All set pieces travel by cargo. The Presenter must be able to receive and store the set 2 days prior the set-up. When packed, set requires approx. 3m x 3m of floor space.

PERFORMANCE SPACE:

- Minimum width: 14 meters from wall to wall (10 meters between legs)
- Minimum depth: 11m
- Minimum height: 7m to grid
- Black velour or molton legs approx. 6 each side
- Black velour or molton borders x 3

The Presenter must always sent up-to-date technical specifications, ground plan and cross section of the venue in .pdf or .dwg sent to WHS min. 3 months prior the performance.

The stage surface should be free from splinters, holes and must be swept clean prior to the company's arrival. The stage area must be free of any obstructions e.g. large set pieces, orchestra/choral shells, and pianos.

Theatrical conditions are required and a total black-out must be possible.

The wings must be free of obstructions during rehearsals and shows. The cables on floor must be taped and covered by carpets. Blue backstage lights must also be installed in each wing and the upstage corridor.

WHS provides mats for floor covering. **The Presenter should provide 3 rolls of black vinyl tape.**

RIGGING & ANCHORING

Main element of Cutting Edge rigging is a truss platform with pulley operating system. WHS will travel with all rigging gear, but it is recommended that venue reserves some slings and shackles (SWL 1 ton min.) in case they are needed.

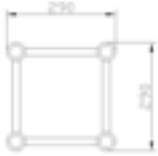
For the platform the Presenter must provide following parts:

6x Global Truss F34200 Truss 2,0 m

4x Global Truss F34075 Truss 0,75 m

4x Global Truss F34T35 T-junction 0,5m

2x Global Truss F34C21 90° Corner 0,5m



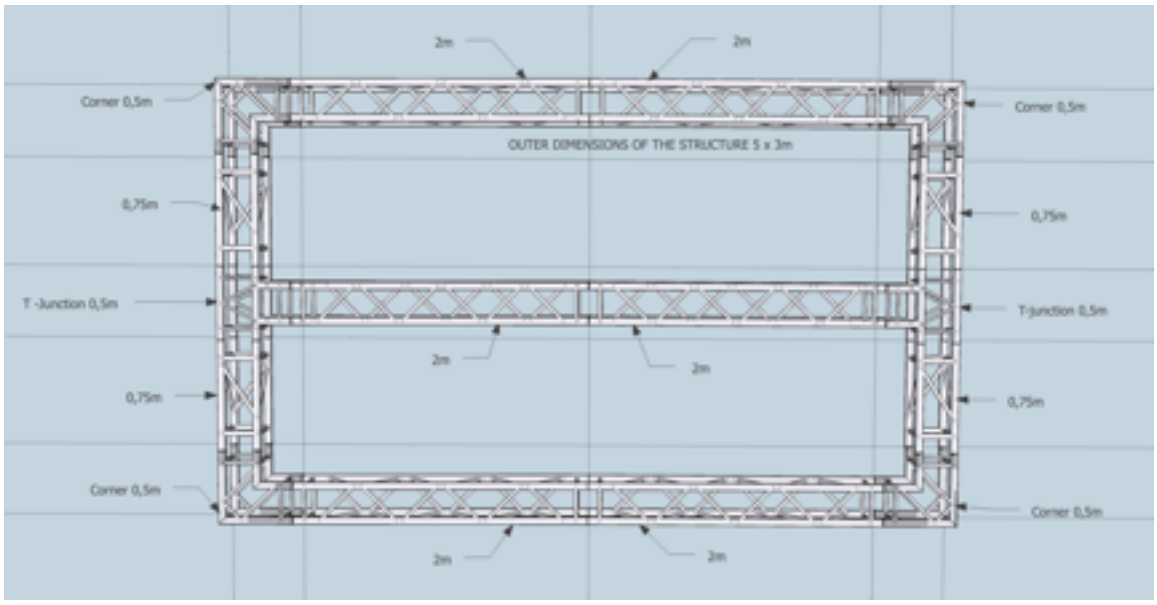
Global truss is here for example, other manufacturers are also possible, but 4-point truss outer dimensions must always be 290mm.

All corners must be L-shaped 0,5m corners, since we have a clamp

attaching system that will not work with multi box corners. Multi box corner may be used instead of T-junctions, with proper 105mm and 210mm adapters. Final construction must always be 5m x 3m meter square with a center beam.

Always send full list of truss parts with manufacturer and model codes to WHS' technical director prior the performances!

Platform dimensions:



For rigging the platform the Presenter must provide::

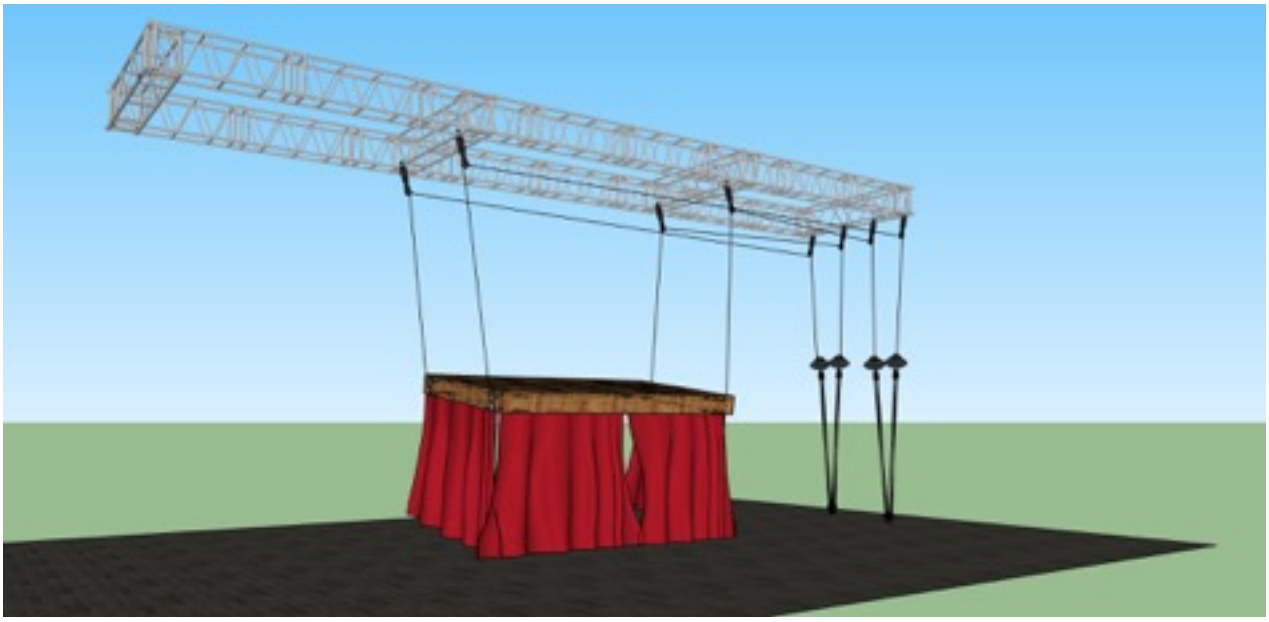
4 x rigging points (1000kg SWL) in center upstage
4 x rigging points (1000kg SWL) either side of the stage or behind the backdrop
2 x anchoring points (1000kg SWL) below rigging points on stage left
240 kg of gravel or sand for counterweights

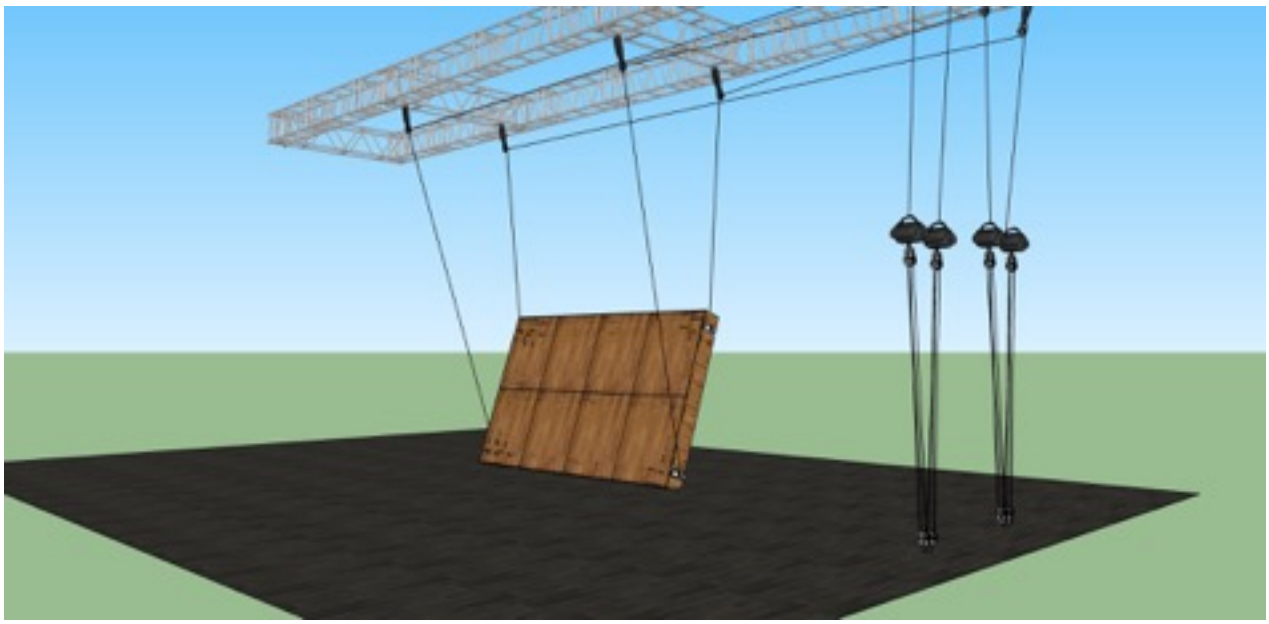
Platform is hung from ropes going through pulleys and attached to counterweights, and furthermore, clamped to 5:1 pulley system. System is anchored to 2 points on floor and operated by WHS stage crew.

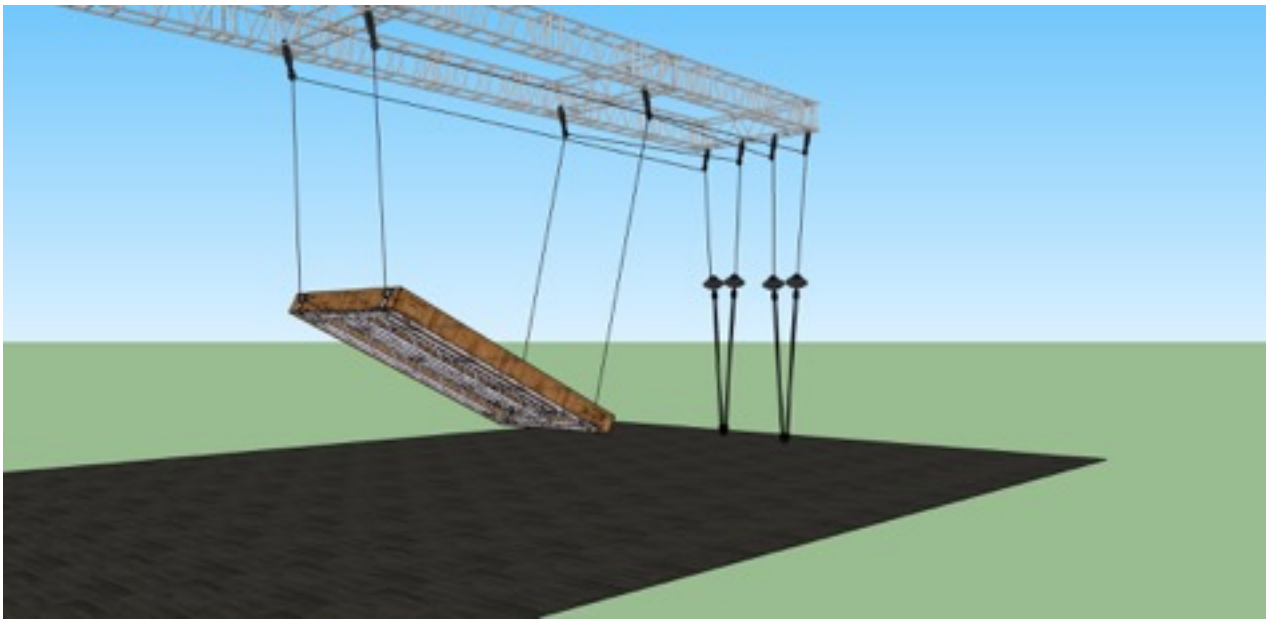
WHS will provide heavy duty sandbags, to be filled with gravel/sand provided by the Presenter.

WHS will provide wood covering for the platform.

Below images of platform rigging. Upper truss structure is an example. Rigging points can be also attached directly to grid when suitable.







Additional elements to be rigged are provided by WHS:

- Black gauze with tensioned wire rail
- Grey gauze
- Grey molton curtains
- Chain saw
- 2 x small black curtains
- Light weight plastic curtain

All are attached to venue's flybars or side galleries. Most of the elements are pulley operated and need attachment point near floor level.

For this the Presenter must provide total of 150 kg of stage weights.

VIDEO REQUIREMENTS

The Presenter must provide:

- 1 video projector**,** minimum 10 000 ansi lumens DLP with resolution HD 1920 x 1080
- 1 video projector, minimum 5000 ansi lumens DLP with resolution HD 1920 x 1080

Projectors will be placed one in FOH and one above stage. Lenses needed are depending of the venue.

1 projector provided by WHS.

LIGHTING REQUIREMENTS

Lighting consists of fixtures provided by the venue and some specials provided by WHS. All the lights to be hung to venue's fly bars, trusses stands or/and catwalks.

WHS will travel with a lighting console with outputs for 2 dmx universes.

The Presenter must provide:

- 48 dimmer channels (minimum 2kW/channel).

- 5 x LDDE Nanopix 1440 (or equivalent RGBW led cyclo/ramp light)
- 4 x RGBW LED PAR with strobe function
- 20 x ETC s4 36° profile (or equivalent profile with shutters)
- 6x 1kW fresnel or PC with barndoors
- 4 x 2kW fresnel or PC with barndoors
- 12 x 1kW Par64 cp62

- 2 x 1kW Par64 cp60

- 13 x floor plates
- 4 x H-stand for side lights

- Gels : Lee 174 , Lee 711, Lee 730 , Lee 106 , Lee 201

All fixtures need to be in good working condition. All Par64 bulbs from same manufacturer to ensure similar beam.

WHS will provide:

-Led strips attached to the platform
-3 x Sunstrip MKII Active

SOUND REQUIREMENTS:

The Presenter must provide:

- Quality PA-system, big enough for dynamic power and coverage for the venue. Full range speakers and separate sub bass-speakers for strong low end. Well-known manufacturers preferred – L'acoustics, d&b, EV, Eaw, Nexo etc.

- 2 monitor speakers, from 2 aux sends.

- 4 quality full range speakers (like Nexo PS15) for surround sound effects, 2 to the centre of the venue, 2 to the back. Preferably rigged or on stands. If the venue capacity is over 500, 2 more speakers are needed.

- Minimum 16-channel good quality mixing desk, must have 4-way channel EQ, 6 auxiliary sends and minimum 4 subgroups.

- Stereo master 31-band EQ, separate EQ also for possible sends for front fills, central cluster etc.

- 2 wireless handheld microphone

Show is run from company laptop with audio interface. Lighting, video and sound will be all controlled by a single operator. Space for 3 laptops beside the mixing desk is needed.

CREW & PROPOSED SETTING SCHEDULE

The need of crew and the setting schedule are subject to local conditions. If your venue's circumstances require more time and/or personnel due to e.g. local union regulations, these numbers can be adjusted.

Total local crew needed:
1 x Stage Manager
2 x Lighting technicians
2 x Stage technicians
1 x Sound technician

Local crew should be professionals and familiar with the venue and the house electricity feeds, dimmers, sound system, fly system etc. Crew must be free from other duties during set up times.

The get-in should start one day prior to the 1st show. Here is an example of an setting up schedule with 2 shows.

GET IN DAY:

9.00–10.30 Load in
10.30 -13.00 Building and rigging platform, curtains and lights + video set up
13.00-14.00 Lunch break
14.00- 19.00 Finishing rigging and and stage set-up
19.00 - 21.00 Focusing the lights
Crew needed: 1 Stage manager, 2 light technicians and 2 stage technicians at all times

1st SHOW DAY:
09.00-13.00 Focusing/Programming lights/Sound set up/ Stage marking
13.00-14.00 Lunch
14.00 - 15.00 Rehearsal on stage for performers
16.00-18.00 Corrections /rehearsal
18.00-18.45 Artist warm up on stage
19.00-20.00 **Performance**
20.00-21.00 Re-setting / Cleaning
Crew needed: 1 Stage manager, 2 light technicians, 1 stage technician and 1 sound technician

2nd SHOW DAY:
14.00-16.00 Rehearsal on stage for performers
16.00-18.00 Re-Setting/Corrections
18.00-18.45 Artist warm up on stage
19.00 - 20.00 **Performance**

20.00 - 24.00 Strike/Load out
Crew needed: 1 Stage technician, 1 light technicians, and 1 sound technician + min. 2 extra pair of hands for strike and load out

DRESSING ROOMS

The Presenter must provide:

- 3 dressing rooms. Clean, heated and secured rooms with easy access to stage. Access to toilet, sink, hot & cold running water and shower with towels (min. 5). The rooms must be equipped with chairs, tables with mirrors and sufficient lighting.

.Wardrobe rack with hangers (min. 10), ironing board and steam iron is also needed.

-The theatre must be equipped with washers and dryers in which to wash the costumes after the shows.

- catering: sandwiches, snacks etc. for 7 persons during set-up and 2 hours before performance (we prefer something local) vegetarian option also.

CUTTING EDGE CHECK LIST

This list is made for your convenience to check you didn't miss anything while reading the technical rider

To be provided by the Presenter:

- Min. 10m x 12 m stage area (14m from wall to wall), free of obstructions and possibility for total black out.
- Up-to-date technical specifications, ground plan and cross section of the venue in .pdf or .dwg sent to WHS min. 3 months prior the performance.
- Operational lighting system and lighting equipment with all necessary accessories (filters,
  frames, shutters, aluminum tape etc.)
- FullHD Video projector with 10000lumens and suitable lens and rigging equipment for full stage projection.
- Operational surround sound system with all necessary sound equipment
- Sufficient professional crew for set-up, re-setting, maintenance and strike
- 8 x Rigging points (1000kg)
- 4 x Anchoring points (2 x 500kg)
- 240 kg sand/gravel for the counterweights
- 3 rolls black dance mat + 1 roll of gaffer tape
- Stage weights (150kg altogether)
- Dressing rooms with sufficient complimentary food/drink supply