

## TECHNICAL/VENUE SPEC BYSCENEN MAIN STAGE 2023

Ver: 170123



# Welcome to Byscenen!

Byscenen is a venue with a long history of culture in Trondheim since it was built i 1878. After technical upgrades in 2009, Byscenen is an up to date venue equipped with good facilities to do a variety of different kinds of live shows. Here you will find venue and technical information. This document and other relevant information can be found online as well: **www.byscenentech.no** 

## **Venue Manager:**

Ulrich Bang Sørensen Cell: +47 940 36 750 ulrich@byscenen.no

## **Production Manager:**

Thomas Denstad Cell: +47 958 44 888 thomas@byscenen.no

## **Booking:**

Kim Aasli Cell: +47 926 30 274 kim@byscenen.no

# Venue Information: Byscenen Trondheim

## Kongens gate 19, 7012 Trondheim, Norway

Latitude: 63.430093 | Longitude: 10.39159

## **Byscenen Trondheim**

Kongensgate 19 inng. Repslagerveita 7012 Trondheim NORWAY

## Capacity:

Standing 750 people Seated 400 people (280 floor/120 balcony)

#### **PARKING:**

Byscenen do not have its own dedicated parking space. There is normal street parking outside the venue. This costs money from 08:00-20:00 on weekdays and 08:00-15:00 on Saturdays. Sunday is free. We can buy prepaid parking permit. Send registration number. We can rent parking space for 1 Nightliner or truck with the maximum length of 20m including trailer. We supply 32A 400V RED CEE or 3x16A Shuko power. We can also fit one semi truck off site. Detailed parking info and directions can be found online: byscenen.no/specs PW: specs

#### LOAD IN:

From street level thru lobby and into elevator. Elevator size is **2.85 m deep x 1.65 m wide x 2.00 m tall**. Cap. 2500 kg.

From elevator to stage by Power lifter. Maximum capacity 750kg.

#### **LOAD IN CREW:**

We can hire stagehands for load in and load out. This is expensive, and we usually hire 2 stagehands for a "normal" nightliner production with trailer that asks for 4 stagehands for loading.

#### **MERCHANDISE:**

Byscenen has no designated booth for sale of merchandise.

We have two options. This can be discussed with house representative at arrival. Byscenen has no merchandise fee. If local sales person is needed, please notify production in advance. Min. 3 hours pay.

#### SMOKING:

There is no smoking in the entire venue. We don't have designated smoking areas at Byscenen. There is a restaurant connected to Byscenen. They have a public smoking area. Restaurant Alma's is located next door to Byscenen's main entrance. Restaurant is closed on Sundays.

#### **INTERNET:**

There is wlan thru out the venue.

SSID: Byscenen/Almas/Boxer

Password: **byscenen** (choose password if you don't want to use fb check in) For streaming and other critical internet needs, check with venue management.

#### **VENUE CREW:**

Depending on production size, but a minimum of:

- 1 x Venue representative
- 1 x Sound engineer/technical manager
- 1 x Light engineer (if needed)
- 1 x Monitor engineer if monitormix is used Extra cost!!
- 1 x Artist Host

After 9 hours, overtime pay will kick in for local crew.

#### PROPOSED SCHEDULE:

|                    | doors 20h | doors 21h |
|--------------------|-----------|-----------|
| LOCAL CREW GET IN: | 14:00     | 15:00     |
| BAND LOAD IN:      | 15:00     | 16:00     |
| VENUE CLEAR:       | 19:30     | 20:30     |
| DOORS:             | 20:00     | 21:00     |
| SHOWTIME:          | 21:00     | 22:00     |
| CURFEW:            | 00:00     | 01:00     |
| BACKSTAGE CERFEW:  | 01:00     | 02:00     |

Saturdays and other weekdays we might have access all day. Check with management.

#### **CATERING:**

We do have a in-house restaurant located in the first floor. This is the preferred option for lunch and dinner. The restaurant have vegetarian options. Menu can be found here: www.byscenentech.no

## **Backstage Facilities:**

#### **DRESSING ROOMS:**

There are 2 lockable dressing rooms and one shared backstage room located on upper floor from the stage. It is accessible thru stairs and elevator.

The dressing rooms can be fitted with a 110V step-down transformer upon request.

#### **DRESSING ROOM 1:**

4,2m x 3,2m. Sofa, mirror, refrigerator, shower and toilet.

#### **DRESSING ROOM 2:**

3,1m x 3,4m. Sofa, mirror, refrigerator and shower.

#### **DRESSING ROOM 3/Shared:**

4,2m x 3,3m. 2x refrigerators and 2 x sofas

#### **PRODUCTION OFFICE:**

Production office is located next to the dressing rooms.

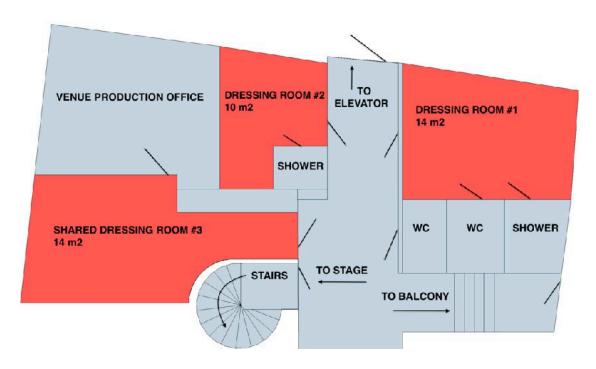
Access is thru the shared backstage.

The office is equipped with a Colour Laser

Printer and office supplies.

The production office can be fitted with a 110V step-down transformer upon request.

## **Dressing Room Floor Plan:**



## Laundry:

We do not have a in-house laundry service. Laundromat located close by.

#### Hotel:

We have several hotels in walking distance from the venue. We have a deal with Comfort Hotel Augustin located across the street from the venue.

Please contact venue management for details and booking.

#### **Quality Hotel Augustin**

Kongens Gate 26 7011 Trondheim

Phone: +47 73 54 70 00 Email: g.augustin@choice.no



When Augustin is fully booked, we can use:

**Comfort Hotel Park** 

Prinsens gate 4A 7012 Trondheim

Phone: +47 73 83 39 00 Email: co.park@choice.no

## **USEFUL LOCAL SERVICES:**

Laundromat: Music Store: Gym:

Lusparken Vaskeri4SoundImpulse FitnessFjordgata 12Olav Trygvassons gate 40Kongens Gate 497010 Trondheim7011 Trondheim7012 Trondheim13 min walk4sound.noimpulse.no5 min drive5 min walk3 min walk

3 min drive 199,-NOK pr. day

Pharmacy: (open til midnight)

Vitusapotek Trondheim Torg

Kongens gate 11

7013 Trondheim

Across the street

Vitusapotek Solsiden

Beddingen 4

7042 Trondheim

21 min walk

Across the street
from venue
Opening hours:
Opening hours:
Opening hours:
Opening hours:

09:00-20:00 Weekdays 08:30-00:00 Monday-Saturday 09:00-18:00 Saturday 10:00-00:00 Sundays

Doctor/Medical service: Dentist:

Please contact management. Please contact management.

We have contacts. We have contacts.

## **Technical information:**

#### STAGE:

Width 8.8 m
Depth 6.3 m
Height 0.8 m
Clarence 6 m

Side Stage 1,5 m side stage SR and SL Pre-rig area behind stage. Can fit 2x rolling risers

#### SOUND:

PA PR. SIDE: (AVON installation)

1 x Electro-Voice XLD Grid

8 x Electro-Voice XLD 281/291 topp

2 x Electro-Voice XCS312 flown subs

2 x Electro-Voice X-sub 2x18 floor-stacked

5 x Dynacord IPX series 4ch amps

1 x NST VMX88 matrix

1 ton motorised air trolleys

VUE A-8/10 front-fill and delay system

#### FOH:

Yamaha Rivage PM3

1 x Yamaha DSP-RX(ma

1 x Rio3224 -D2

1 x Rio1608-D2

8 x XLR mic preamps FOH

8 x XLR outputs FOH

56/40 XLR in/out total

Shout-system to MON

#### MON:

12 x Turbosound TMW115 15" coax monitors

4 x MC2 Ti2000 8 passive mixes

2 x Electro-Voice XI 1152 AF Side-fills

2 x Electro-Voice MT2 2x18" subs

Midas Pro2c w/DL251 48/16 stage box

1 x NST VMX88 matrix

Monitormix Extra Cost!

#### **MICROPHONES/DI BOXES:**

Dynamic:

2 x Shure Beta 52 2 x Shure Beta 91 8 x Shure SM 58 4 x Shure B58

6 x Shure Sm 57 6 x Sennheiser 604

Condenser:

4 x Shure SM 81 4 x Shure B 27

4 x AKG 451

12 x Klark Teknik DN-100

#### **STANDS:**

12 x K&M Tall mic stands w/boom

4 x K&M Tall round base w/boom

12 x K&M Short round base w/boom

#### PATCH:

LK37 patch system

5 x 12ch stage boxes

Passive analog split system with XLR fan out and LK37

#### **DB LIMIT:**

Byscenen has a **102dBA Leq15min** dB limit. Artist production is asked to respect this limit. Wave Capture RT-3 Class 1 system used to monitor sound levels.

#### Wireless systems: Extra Cost!

5x ULXD w/beltpack and DPA 4066

4x QLXD w/beltpack and DPA 4066

2x ULXD Beta58 handheld

2x instrument cables for beltpack

#### **WIRELESS FREQUENCIES:**

Available frequencies in our area: (maximum output 50mW) No license needed.

518 - 526 MHz (K27)

534 - 542 MHz (K29)

550 - 566 MHz (K31-32)

574 - 590 MHz (K34-35)

606 - 622 MHz (K38-39)

638 - 654 MHz (K42-43)

686 - 742 MHz (K48-54)

750 - 790 MHz (K56-60)

#### **POWER:**

2 x 63A CEE 400V for dimmers

1 x 32A CEE 400V for sound

2 x 16A CEE 400V for backline

3 x 16A Schuko for backline

2 x 16A Schuko for lights

2 x 16A Schuko for FOH

#### **Guest Power:**

1 x 63A CEE 400V 100mA RCD

2 x 32A CEE 400V 30mA RCD

#### LIGHTS:

- 1 x GrandMA3 Light
- 8 x Prolights Diamond19BK moving wash
- 6 x Prolights LUMA700 moving spot
- 54 ch Avab-Cac DDE Actor dimmer
- 40 x Prolite 1kw par cans
- 6 x 1000w Profiles
- 6 x 1000w ADB Fresnel
- 8 x SnowPAR Pro Tri 18
- 4 x 4-light
- 4 x Martin Atomic 3000 strobe
- 1 x MDG ATMe Hazer DMX
- 1 x JEM ZR31 Smoke Machine
- 2 x DMX univers from FOH to stage
- 1 x Guest DMX univers
- 1 x Cat6/Artnet Swisson XND-4B
- 6 x Martin MAC Aura Extra cost!!

#### VIDEO: Extra cost!!

- 1 x Panasonic PZ970 10k lumen
- 1 x Zoom lens
- 1 x Standard lens
- 1 x White backdrop 9 m x 5 m
- 1 x Motorised projector screen 4 m x 4 m.

VGA/DVI/HDMI hook up on stage

VGA, HDMI, DVI hook-up at FOH

HD-SDI coax converters available.

#### **US/UK Power:**

- 2 x 230V-110V step-down trafo (1 kw)
- 4 x US power strips
- 3 x EU-UK power strips

#### **RISERS:**

12 x NIVTEC risers

20 cm, 40 cm, 60 cm and 80 cm legs

24 x riser wheels

#### **HOAC** Pull out (in front of the stage)

55 cm or 80 cm tall

8.6 m wide

3.5 m deep

Total depth 9.8 m without backdrop

#### **Multicore stage-FOH:**

4 x shielded CAT6 etherCON

6 x XLR analog lines

#### **BACKLINE:**

#### **Drums:**

#### **Premier Gen-X Gunmetal Sparkel:**

18"bd, 20"bd, 22"bd,

10"rt, 12"rt, 14"ft, 16"ft

14" snare

2 x snare stands

4 x boom stands

1 x 3 legged HH stand

1 x drum throne

DW9000 kick drum pedal

#### **Premier Genista**

22"bd, 12"rt, 14"ft, 16"ft, 14" snare

2 x snare stands

4 x boom stands

1 x 3 legged HH stand

1 x drum throne

Pearl kick drum pedal

#### Bass:

Ampeg SVT Classic Head

Ampeg PF800 Head

Ampeg SVT 410HE cabinet

Ampeg SVT 810 cabinet

#### Guitar:

1 x VOX AC30C2

1 x Fender Deluxe Reverb

1 x Fender Hot Rod Deluxe 1 x 12" combo

1 x Fender Hot Rod Deville 4 x 10" combo

1 x Marshall 1960A Lead cabinet

#### Piano:

1 x Steinway Model C Grand Piano Extra

Cost!!

1 x Schimmel 120S Piano

#### Stands:

6 x guitar stands

2 x Hercules guitar stands

4 x single keyboard stands

1 x double keyboard stand

#### DJ equipment:

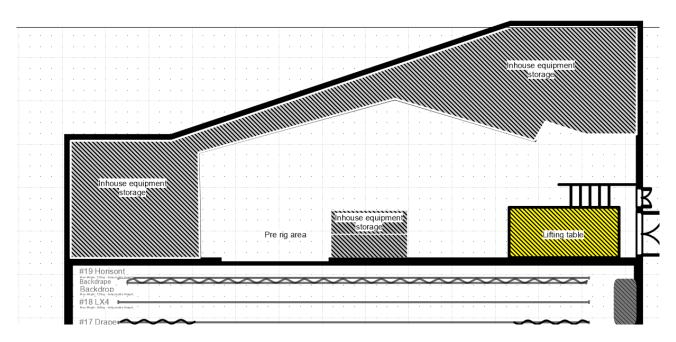
1 x Pioneer DJM750 mixer

2 x Pioneer CDJ 850 (w/USB, no link)

2 x Stanton turntables

# Pre rig area behind the stage:

Pre rig area can fit 2-3 rolling risers depending on size.



## Sold out show main hall:

