

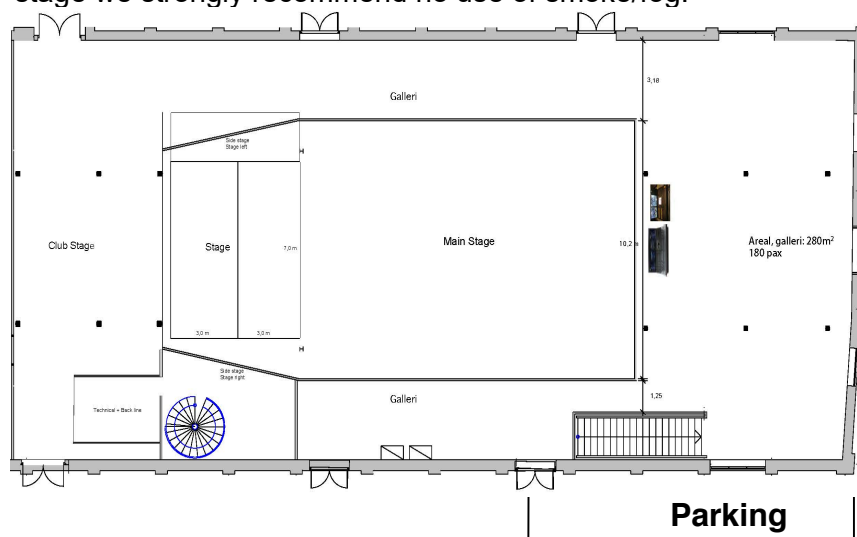


# Union Scene

## General info Main Stage

UNION  
SCENE

- Parking:** 15 meter parking spot located alongside the venue, in an alley called Fabrikkgata. Parking is only permitted on the left side of the street in marked up places. Permits will be issued by the venue representative. A 3 phase 32 A (400V) is located on the wall next to the parking spot.
- Load in:** Load in is at street level next to the parking space with direct access to the stage. In the winter, the sidewalk is heated to keep snow clear.
- Entrance Crew and Musicians:** Same as load in with direct access to dressing rooms
- Wifi:** Network: Union Gjest  
Password: gjest2011
- Dressing rooms:** 5,5 m x 9 m catering and dressing room  
5 m x 3,5 m, with bath & toilet  
These facilities are located directly above the stage.
- dB Limit:** To ensure a healthy concert experience to our audience, and to comply with EU noise regulations towards our employees, we are enforcing a 103 dB (A) averaged over 15 minutes dB limit (Leq 15 = 103 dB(A)). Values will be measured at F.O.H. A properly calibrated measurement system Wave Capture RT-3 will be available to the sound engineer. Union Scene doesn't use a peak limiter or circuit breaker to enforce the rule.
- Fire and pyro:** Because of the over 100-year-old building with wooden structure NO use of open fire or pyro is allowed. Any questions about this are to be directed to Light engineer Tommy Arschim.
- Smoking:** Union Scene is a smoke free building and according to national laws smoking is prohibited in all public areas including the main stage and dressing rooms.
- Smoke/fog:** Our venues are enviromentally certified. We encourage artists to minimize the use of theatrical smoke and fog. However, if smoke/fog (or strobes) is being used, we would like to recieve a notification in advance, in order to inform the audience. If there is children on stage we strongly recommend no use of smoke/fog.



# Union Scene

## Sound Equipment Main Stage

<b>FOH:</b>	1	x	Avid S6L 32D With E6L-144 Engine
<b>Stage rack:</b>	1	x	Avid Stage 64 with 48 analog input, 24 analog output, 8 AES/EBU or ADAT Outputs.
	6	x	Shared Stage rack for monitor and FOH Cat6 between stage and FOH
<b>Main Speaker System:</b>	12	x	d&b Vi8
	4	x	d&b Vi12
	8	x	d&B V-GSUB
Amplification:	3	x	d&b D40
<b>Front Fill:</b>	4	x	d&b Yi7P
Amplification:	1	x	d&b D30
<b>Delay</b>	3	x	d&b Ti10L
Amplification:	1	x	d&b D30
<b>Monitor:</b>			
Wedges:	10	x	d&b M4
Amplification:	2	x	d&b D30
<b>Microphones:</b>	2	x	Shure Beta 91a
	1	x	Shure Beta 91
	2	x	Shure Beta 52
	4	x	Shure SM 58
	4	x	Shure Beta 58
	1	x	Shure KSM9
	8	x	Shure SM57
	2	x	Shure Beta 57
	2	x	Shure Ksm 109
	4	x	Shure Beta 98 AMP
	3	x	Sennheiser e604
	2	x	Sennheiser e904
	3	x	Sennheiser e906
	1	x	Sennheiser MD 421
	2	x	Neumann TLM 102
	4	x	Neumann Km 184 Audio
	3	x	Technica ATM 350
	2	x	Audio Technica AT 4050 SM
	1	x	Audio Technica AE 2500

<b>DI:</b>	4	x	Radial PRO 48 Active DI
	6	x	Radial ProDI Passive DI
	2	x	Radial ProD2 Passive Stereo DI
	2	x	Radial ProAV2 Passive Stereo
	1	x	DI Radial USB PRO
	6	x	LA Audio Active DI

<b>Frequencies allowed for wireless microphones</b>	510 - 518 MHz (K 26)
	590 - 598 MHz (K 36)
	614 - 622 MHz (K 39)
	662 - 694 MHz (K 45 - 48)
	738 - 753 MHz (K - SDL)

**Contact:** Petter Sæterøy – sound technician  
[petter@drammenscener.no](mailto:petter@drammenscener.no)

Tony Ingibergsson – sound technician  
[tony@drammenscener.no](mailto:tony@drammenscener.no)

Toro Heiskala – technical director  
[toro@drammenscener.no](mailto:toro@drammenscener.no)

**dB Limit:** To ensure a healthy concert experience to our audience, and to comply with EU noise regulations towards our employees, we are enforcing a 103 dB (A) averaged over 15 minutes dB limit (Leq 15 = 103 dB(A)) and a 99 dB (A) averaged over 30 minutes (Leq 30 dB(A)). Values will be measured at F.O.H. A properly calibrated measurement system, WaveCapture RT-3 will be available to the sound engineer. Union Scene doesn't use a peak limiter or circuit breaker to enforce the rule.

# Union Scene

## Sound Equipment Main Stage (Extended)

<b>Additional IO:</b>	2	x	Avid Stage 16 (16 inputs, 8 outputs and two AES/EBU Outputs) In total 80 Mic Inputs, 48 analog outputs and 8 Digital AES/EBU Outputs
<b>Monitor Mix:</b>	1	x	Avid S6L 24D With E6L-144 Engine
<b>Additional Wedges:</b>	4	x	d&b M4
<b>Drum Fill:</b>	2	x	d&b Q-Sub
	1	x	d&b Q7
<b>Amplification:</b>	1	x	d&b D12
<b>Wireless:</b>	2	x	Shure AD4 Q A 470- 636 MHz
	4	x	Shure AD2 G56 470- 636 MHz w/ Beta 58 Heads
	6	x	Shure AD1 G56 470- 636 MHz Bodypacks
	6	x	DPA 4066 Headset microphones
<b>In-Ear System:</b> Range	8	x	Sennheiser EW 300 IEM G3 626 - 668 MHz (B)
<b>Frequencies allowed for wireless microphones</b>	510 - 518 MHz (K 26) 590 - 598 MHz (K 36) 614 - 622 MHz (K 39) 662 - 694 MHz (K 45 - 48) 738 - 753 MHz (K - SDL)		
<b>Contact:</b>	Petter Sæterøy – sound technician <a href="mailto:petter@drammenscener.no">petter@drammenscener.no</a>  Tony Ingibergsson – sound technician <a href="mailto:tony@drammenscener.no">tony@drammenscener.no</a>  Toro Heiskala – technical director <a href="mailto:toro@drammenscener.no">toro@drammenscener.no</a>		
<b>dB Limit:</b>	To ensure a healthy concert experience to our audience, and to comply with EU noise regulations towards our employees, we are enforcing a 103 dB (A) averaged over 15 minutes dB limit (Leq 15 = 103 dB(A)). Values will be measured at F.O.H. A properly calibrated measurement system Wave Capture RT-3 will be available to the sound engineer. Union Scene doesn't use a peak limiter or circuit breaker to enforce the rule.		

# Union Scene

## Light Equipment Main Stage

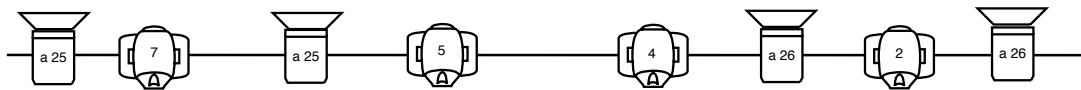
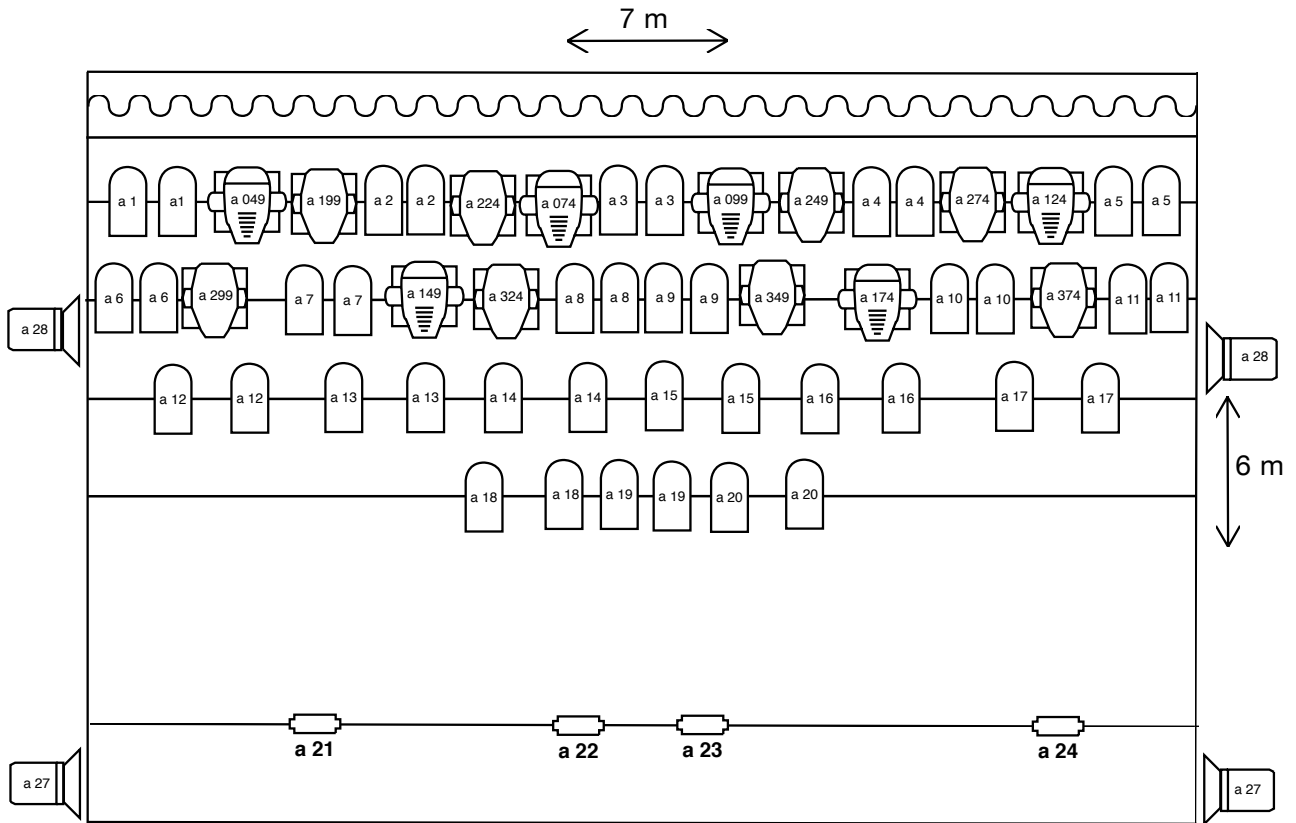
<b>Console:</b>	1	x	GrandMA 2 Light
<b>Dimmer:</b>	1	x	ETC Sensor+ Dimming System 42 ch.
<b>Moving Lights:</b>	12	x	Clay Paky HPE 700 Spot
	8	x	Martin Aura XB
<b>Front:</b>	4	x	Clay Paky Halo 1200
	2	x	VaryLight VL 1000
<b>Strobes:</b>	4	x	Atomic 3000
<b>Conventional:</b>	6	x	Aria 1,2 KW Fresnel
	4	x	Aria 1 KW Fresnel
	9	x	ETC Source Four Junior
	36	x	1KW Par64
	12	x	1KW Par64 Floorcans
	4	x	Showtech Four lights
<b>Haze:</b>	1	x	MDG Atmosphere
	1	x	MDG The Fan







**Contact:**

Tommy Arschim – Light technician  
[tommy@drammenscener.no](mailto:tommy@drammenscener.no)

Toro Heiskala – Technical director  
[toro@drammenscener.no](mailto:toro@drammenscener.no)

NOT Updated



-  :Clay Paky. Alpha spot hpe 700 standar- lamp on
-  :Martin. mac Aura XB extended
-  : Clay Paky. Alpha wash halo 1000. 16 bit-vect on
-  : Four light blinder
-  : Par 64
-  : Fresnel 1000W

# Union Scene

## AV Equipment Main Stage

<b>Projector:</b>	1 x Panasonic RZ970 Brightness: WUXGA 10.000 center Resolution: lumens 1,920 x 1,200 Aspect Ratio: 16:10 Lens: ET-DLE 170 standard lens
<b>Connections:</b>	HDMI and VGA at Upstage Right or FOH Atlona 4K/UHD 8x4 HDBaseT/HDMI Matrix distribution system
<b>Screen:</b>	6 x 5 Meters white electric screen
<b>Monitor displays:</b>	2 x 55" with moveable stands 4 x 40" wall mounted

# Union Scene

## Stage and rigging Main Stage

**Stage:** Depth: 6 m (2x3)

Width: 7 m

Height: 0 – 1,2m.

Height to ceiling:

The stage is divided in 2 parts 3 x 7 meter and is a hydraulic system. This makes it easy to set the preferred height of the stage (front and back). For maximum stability the stage should be set on mechanical legs before show. The stage is only to be operated by authorized personnel.

**Curtains:** Backdrop of black molton

Center curtain of black molton, manually operated front curtain of black molton.

All curtains are certified fire resistant. Any backdrops that are to be hung must be certified fire resistant. Please send this in advance or bring to venue manager latest on arrival.

**Hanging points:** There are 12 pipe battens individually operated by a motorized fly system. 10 of these are above the stage and 2 are above the audience for front lights. Battens nr 1 and 2 (audience) has a weight limit of 125 kg (PQ) and 100kg pr point (PL). Battens nr 3-12 has a weight limit of 160 kg (PQ) and 100 kg pr point (PL).

**Power:** 2x triple phase 63 A 400V at downstage right

1x triple phase 63 A 400V at balcony

12x single phase 16 A 230V at balcony

5x single phase 16 A 230V located around the stage for backline