

FOLKETEATERET

TECHNICAL SPECIFICATIONS
FOLKETEATERET OSLO AS
STORGATA 21-23, 0184 OSLO NORWAY
(LOAD IN THROUGH CARPORT AT YOUNGSTORGET 2)
CAPACITY 1395 PEOPLE
764 ORCESTRA AND 615 BALCONY
2x6 seat boxes on orchestra, 4 wheelchairs

PLEASE NOTE THAT:

- The equipment listed below depends on ongoing productions and may or may not be available.
Please contact technical production manager for details.

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1.0 LOAD-IN

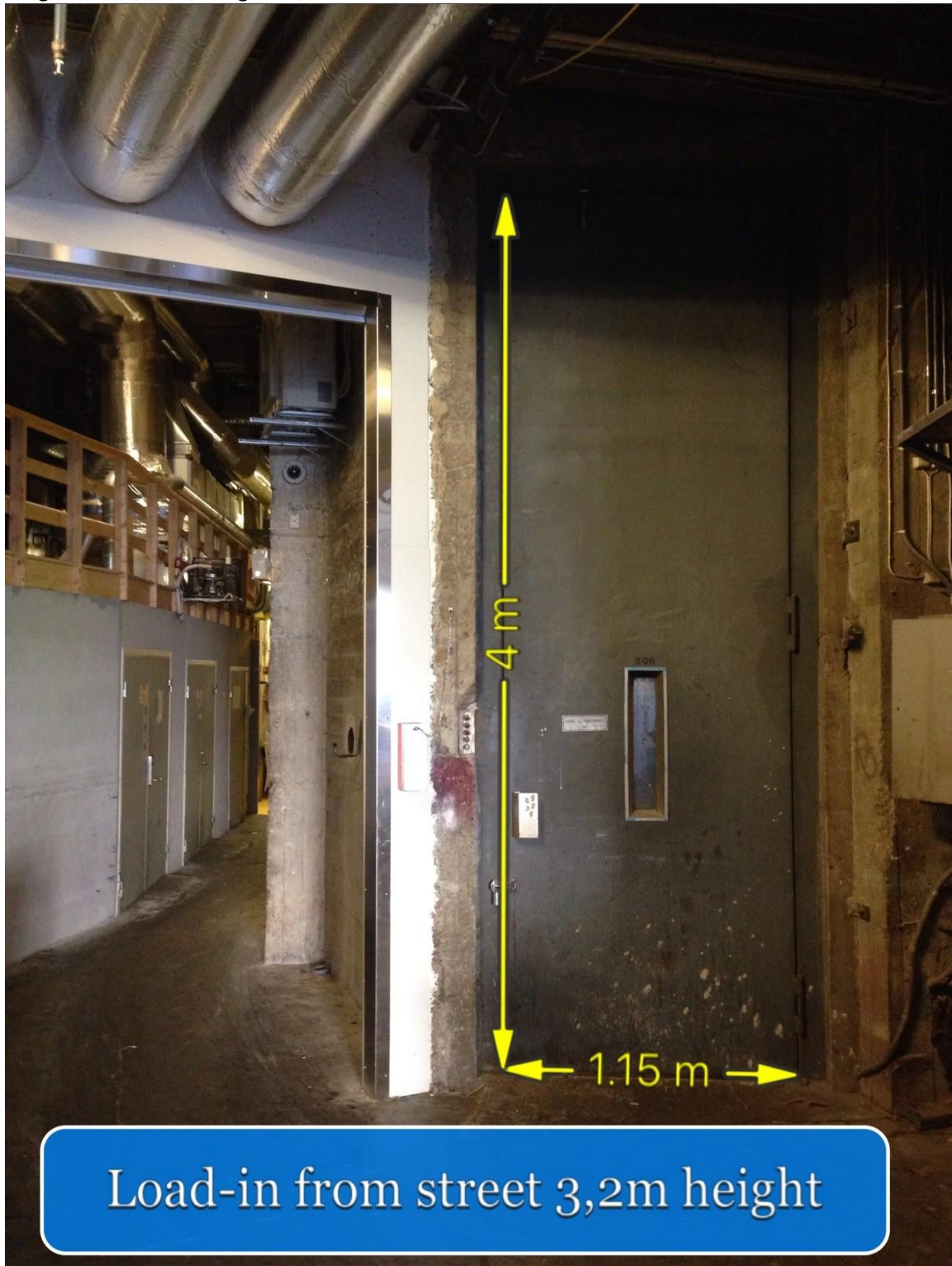
Load in from Youngstorget 2. Up to two semi-trailers may load at the same time.

Please contact us for details with your arrival, as we may need to close down the street for passing traffic.

Load in is from street level through a service entrance and lifts up to the stage.

We have two lifts that service the stage:

Lift 1: 2.000 kg, width 1,35 m, length 16,5 m.



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Lift 2: 2.000 kg, width 2,15 m, length 3,35 m, height limited by passageway, 2,7m.

NB! Access to lift 2 is limited, as we share this elevator and the load-in space with several restaurants in the building.



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From street



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2.0 STAGE INFORMATION ALL MEASUREMENTS ARE METRIC

Downstage towards audience, upstage towards back wall. Stage right and left as seen by artist.

Please note that our space may vary with ongoing productions.

2.1 Measurements

WHAT	DIMENSIONS	DESCRIPTION
Proscenium width (W)	12,9m	
Proscenium height (H)	8,7m	
Full stage depth (D)	23 m	
Full stage width	22 m	
Stage width w/legs and borders	12m	
Apron	D2 x W12 m	60cm stair from audience on each side
Turntable	18 m diameter	
Stage lift	1.7 m x 1,7 m	travel height 1,90 meters from basement to stage floor.
Orchestra pit		Built in w/trapdoor for orchestra leader
Upstage storage	D10 x W6,5 x H6 m	In use by current production
Stage left storage	D6 x W18,5 x H8 m	In use by current production

2.2 POWER

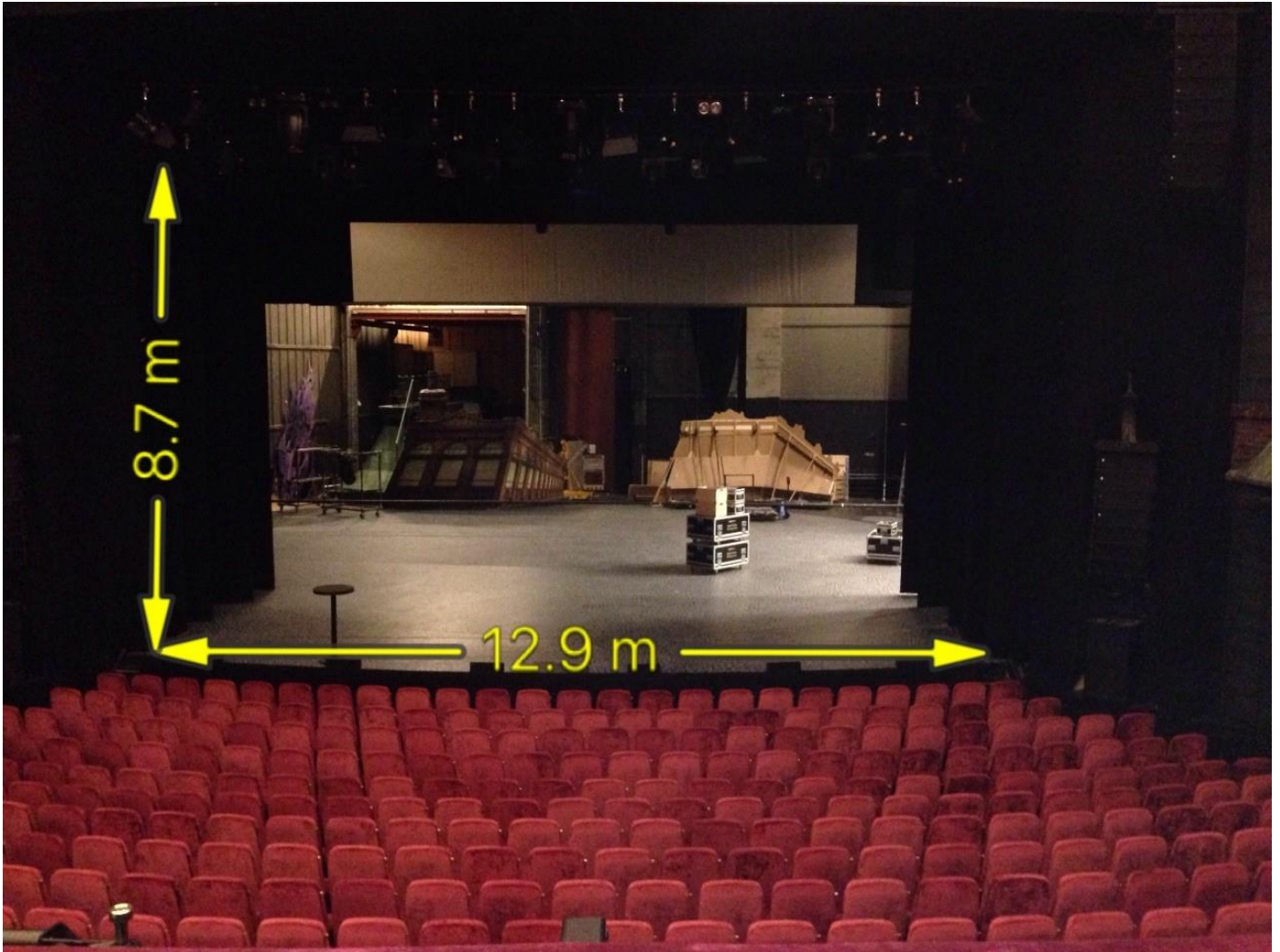
63A 400V RED located downstage left.

63A 400V RED located by load in. Power to Broadcast buss, night liner etc.

63A 230V BLUE located downstage right.

400V Powerlock system located upstage

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3.0 FLY SYSTEM

Folketeateret has a double haul fly system with a maximum weight of 350 kg per fly bar.

The bars marked "LX" have a maximum weight limit of 260kg, due to additional rigging.

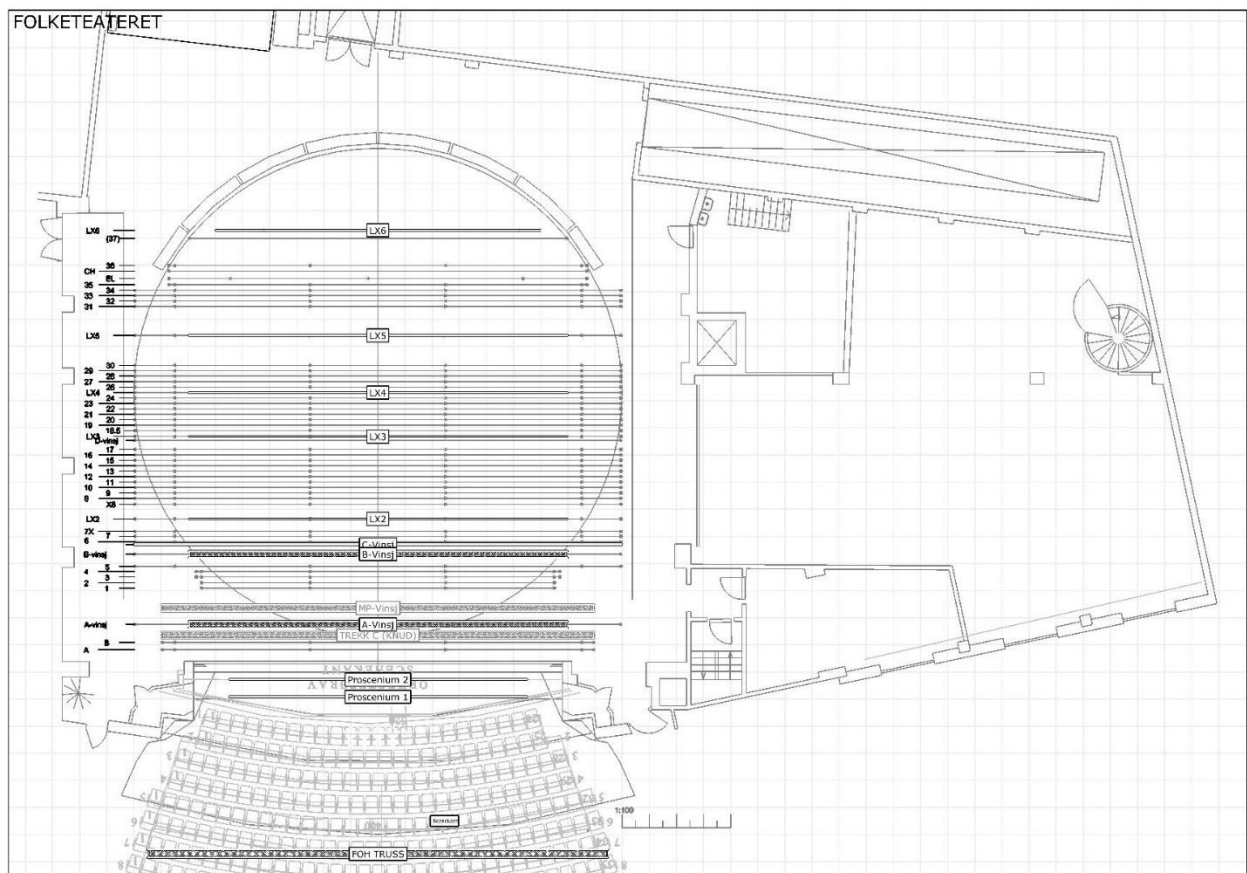
See stage plot for detailed drawing of bar placement and length.

Please note that our fly bars have a diameter of 76mm.

The counterweights are manually loaded, so please have accurate weight calculations ready by load in. Please note that use of our fly system requires us to book an additional technician for the fly floor.

Please note that available fly bars depend on ongoing production. For more details, please contact TPM.

WHAT	QUANTITY	DESCRIPTION
Fly bars	44	350kg max weight
Electric chain hoists	2 x 250 kg	On track approx. 8 and 10m upstage
Electric chain hoists	15 x 500 kg	seen as vinsj A, B, C, D and E
A-E-vinsj (electric motors)	5	Each "vinsj" consists of three of the hoists above. 1200kg max weight. These can not be operated during shows
Prolyte X30V truss	A+B-vinsj	Square truss. Max distributed load of 180kg/m
Milos QuickTruss	E-vinsj	M290 Trio. Max distributed load of 55kg/m



Please contact TPM if you are planning to fly scenery, projection screens or similar for your production.

4.0 SOFT GOODS/BLACKS

WHAT	QUANTITY	DESCRIPTION
House curtain	1	Red velour with split
Softlegs 12x3m	4 sets	Black velour
Borders	3	Black velour
Panels	1 set	Black velour, used as a full stage black with split
Full stage black	1	Black velour

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5.0 LIGHTING equipment

FOH SIZE: 3m X 1m

NB! Our signal patch is on CAT5. We do not have 5-pin DMX in our patch system.

The bars marked "LX" have a maximum weight limit of 260kg, due to additional rigging.

NB! THE LIGHTING PLOT DEPENDS ON ONGOING PRODUCTION

TYPE	QUANTITY	DESCRIPTION
GrandMA1 full size	1	Lighting desk, FOH
GrandMA1 light	1	Lighting desk, Stage
GrandMA1 NSP	2	Up to 8 DMX universes, A through H.
Martin Mac 700 Spot	6	
VariLite VL3000 Spot	4	
VariLite VL3000 Wash	4	
Lycian 2,5 kw middlethrow Followspots	3	
Disesti 2 kw Fresnel	6	4x in FOH-truss, 2x in proscenium
Par 64	30	Ass. cp61, cp64 and cp90
8-bit generic dimmers	300	
MDG ATMe Atmosphere	1	Hazer
DecaLED Color Wash 36 RGB	11	Floor cans, RGB wash

We can guarantee a static two or three-color wash sufficient for the stage area, and front lighting. For more details, please contact tech.-prod.-manager

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6.0 SOUND equipment

FOH size 2,4x2,4m

64 channel recording upon request

WHAT	QUANTITY	DESCRIPTION
6.1 PA system		
Meyer M`elodie - Main	32	
Meyer M1D - Center	12	
Meyer HP600	8	
Meyer UPA-1P - X-fill	2	
Meyer UPM-1P – Front fill	6	
Meyer MM-4XP - Delay	8	
Meyer Galileo 616	3	
6.2 Monitor		
D&B MAX 15"	4	
Shure P6HW hardwired IEM	8	
Crown XLS2500 Amplifier	2 (4 programs)	Included if monitors are hired
6.3 Sounddesk		
Avid Venue S6L-24D Control Surface	1	
Avid Venue E6L-192 Engine	1	
- MADI-192 Option Card	1	
AVB-192 Ethernet Network Card	2	
Avid Venue Stage 64	2	
- Stagerack 1 – 48 in/16 out		
Stagerack 2 – 48 in/8 out		
6.4 Wireless		
Sennheiser EM 3732-II	16 (32 channels)	Included when head mic or handheld is used
Sennheiser SKM 5200-II	4	
Sennheiser SK 5212-II	28	
DPA 6003 Microdot Adapter	35	

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WHAT	QUANTITY	DESCRIPTION
6.5 Microphones		
Shure Beta 52	1	
Sennheiser 901 (available upon request)	1	
Shure Beta 91A	1	
Shure SM 57	4	
Shure Beta 58A	3	
Shure SM 58	3	
Shure SM 58SE w/switch	2	
Shure KSM 137	8	Active condenser
Shure MX412DC	2	Table microphone
BSS-AR 133 Active DI-box	14	
DPA 4066	7	Included with SK 5212
DPA 4099 (available upon request)	3	
- Violin clip	2	
- Drum clip	3	
- Cello clip	1	
- Sax/Trumpet	1	

7.0 AV-equipment

WHAT	QUANTITY	DESCRIPTION
Barco RLS-W12 projector	1	12k lumen, single-chip DLP. Rigged on balcony front for front projection.
RLS-W12 lens, 2.4-4.0 :1	1	Max 8x5m screen on fly bar 4. Min 7,5m screen on fly bar 12.
RLS-W12 lens, 1.56-1.86 :1	1	Full stage width at 1m depth
Projection screen	1	7 x 5,25 m, 4:3 format, front projected on bar 8, with black curtain
BlackMagicDesign Micro converter HDMI / HD-SDI	1	Located at SM desk, downstage left
HDMI cable	1	
VGA-extender via CAT5e	1	
VGA cable	1	

NB! This standard solution covers front projection for a single video source. For several video sources or other needs not covered by this standard solution, we may need to supply our equipment with rentals. Please contact TPM for details.

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