



Grand Théâtre  
de Québec

Québec 

# TECHNICAL SPECS



SALLE LOUIS-FRÉCHETTE

August 2019



Grand Th  tre de Qu bec  
Technical Services

## TECHNICAL SPECS

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The plans are available on the Grand Th  tre web site : [www.grandtheatre.qc.ca](http://www.grandtheatre.qc.ca)

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Grand Th  tre de Qu  bec  
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## Address and phone numbers

### MAILING ADDRESS

SOCI T  DU GRAND TH  TRE  
DE QU  BEC  
269, boulevard Ren -L vesque Est  
Qu  bec, Qc  
Canada  
G1R 2B3

### INTERNET

[www.grandtheatre.qc.ca](http://www.grandtheatre.qc.ca)  
[gtq@grandtheatre.qc.ca](mailto:gtq@grandtheatre.qc.ca)

**PHONE..... 418-643-8111**

Technical services ..... Ext. 2120  
 Technical director : Michel Desbiens, [mdesbiens@grandtheatre.qc.ca](mailto:mdesbiens@grandtheatre.qc.ca) ..... Ext. 2129  
 Stage manager : Steeve Simard, [ssimard@grandtheatre.qc.ca](mailto:ssimard@grandtheatre.qc.ca) ..... Ext. 2120

### Stage technicians

Head carpenter : Jean Pelletier, [jpelletier@grandtheatre.qc.ca](mailto:jpelletier@grandtheatre.qc.ca) ..... Ext. 2119  
 Head electrician : Nyco Desmeules [ndesmeules@grandtheatre.qc.ca](mailto:ndesmeules@grandtheatre.qc.ca) ..... Ext. 2173  
 Head soundman : Pierre Forgues [pforgues@grandtheatre.qc.ca](mailto:pforgues@grandtheatre.qc.ca) ..... Ext. 2174  
 Head projectionnist : Serge Gingras, [sgingras@grandtheatre.qc.ca](mailto:sgingras@grandtheatre.qc.ca) ..... Ext. 2160

Tour production office ..... Ext. 2122  
 Technicians rest room..... Ext. 2154  
 S curit , artist's entrance ..... Ext. 2140  
 S curit , loading dock ..... Ext. 2138

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## Stage access, flies, pits

### ACCES

#### LOADING DOCK

- Jaques-Parizeau street, behind theater
- dock large enough for 2 trucks with levellers (slope driveway)
- tour bus shore power
  - 1 outlet 208V/3 /60A
  - 3 outlets 208V/3 /50A
- dock 4' (1.20 m) high
- door : 12'8" (3,86 m) wide x 9'(2.75 m) high

#### ELEVATORS

- 1 freight elevator  
Wide 15' (4.55 m)  
Deep 7' (2.13 m)  
High 10' (3,05 m) high  
Door opening 11' 6" x 10' (3,05 m x 2.30)  
⇒ sprinkler pipe at 9'7" (2,97m) high, in front freight elevator
- 1 stage elevator  
Wide 7'5" (2.25 m)  
Deep 69' (21.00 m)  
High 9'11" (3,02m)  
⇒ That can be raised 7' 6" (2.30) above stage floor

### ORCHESTRA PITS

Variable height, can be used as forestages

- small pit : 65 to 70 musicians  
4 rows, 90 seats less
- large pit : 110 to 120 musicians  
7 rows, 195 seats less

### FLIES

- 67 line sets, counter-weight double-purchase manual  
8" (20 cm centers)
  - length : 66' (20.12 m) telescopic to 74 pi (22.55 m)
  - capacity of each line set : 1250 lbs (568 kg) except lines n  0, 1, 2 : 900 lbs (409 kg)
  - max height: 84' (25,60 m)
  - min height : ground level
  - the fly system is run from stage left except lines N  59 to 65 wich are run from stage right

\* Pipe N  17 is occupied by the movie screen which is fixed

### FLIES (Cont.)

- 9 FOH line sets, counter-weight
  - simple-purchase manual
  - all run from stage left
- 2 43' (13.10 m) long downstage to upstage pipes
- 3 motorized lighting bridges  
speed: 29 ft/min. (8.85 m/min)
- 3 motorized lighting pipes  
speed: 29 ft/min. (8.85 m/min)
- 2 motorized downstage to upstage lighting pipes
- 6 CM Lodestar 627 electric chain hoists, 1 ton, 16 ft/min (4.85 m/min)
  - 4 on the gril (movables)
  - 1 as freight elevator to grid
  - 1 movable
- grid capacity :
  - 2 tons at one point anywhere
  - total of 30 tons distributed



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## Stage dimensions

### CAPACITY

- 1875 seats
- 12 places for wheel chairs
- orchestra
  - 1187 seats
  - 8 places for wheel chairs
- corbeille
  - 151 seats
  - 2 places for wheel chairs
  - loges : 60 seats
- mezzanine
  - 149 seats
  - 2 places for wheel chairs
  - loges : 40 seats
- balcony
  - 248 seats
  - loges : 40 seats

### PROSCENIUM OPENING

- fixed architectural opening, 76' (23.15 m) wide x 40' (12.20 m) high
- maximum recommended opening
  - width : 50' (15m)
  - height : 28' (8.55 m)

### ACTING AREA

- from curtain line
  - to upstage wall : 82' (25 m)
  - to the last line set : 57' 6" (17.55 m)
  - to downstage apron : 6' (1.85 m)
  - to the edge of small forestage : 19' (5.80 m)
  - to the edge of large forestage : 28' (8.55 m)
- total width from wall to wall : 154' (46.95 m)
- maximum total depth : 110' (33,55 m)
- stage floor to under grid : 88' 6" (27 m)

### WINGS

- stage right**
  - width : 56' (17 m)
  - depth : 48' (14.63 m)
  - free height : 39' (11.90 m)
- backstage**
  - width : 76' (23.15 m)
  - depth : 24' (7.30 m)
  - free height: 39' (11.90 m)
- stage left**
  - width : 22' (6.70 m)
  - depth : 50' (15.25 m)
  - free height: 19' (5.80 m)

### TRAPS

- 68 sections 4' x 7' 5" (1.20 m x 2.25 m) center stage
- trap room floor to stage floor 12' 6" (3.80 m)
- trap room floor to trap : 11' (3.35 m)



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## Stage curtains

### MAIN CURTAIN

- red main curtain, electrical, variable speed, guillotine or traveller opening

### FORESTAGE CURTAIN

- olive green forestage curtain in 2 sections, manual guillotine or traveller opening

### TEASER AND TORMENTORS

- black border attached to the downstage side of the 1st electric bridge (lambrequin principal)
- 1 pair of legs fixed to the service gallery
- 1 pair of legs on batten N  2 42' x 17' (12.80 m x 5.18 m)

### LEGS

- 20 x (39' 9" x 17')  
(12.12 m x 5.18 m)

### BORDERS

- 8 x (20' x 72')  
(6.10 m x 21.95 m)
- 2 24' x 72'  
(7.30 x 21.95 m)

### BLACK VELVET CURTAINS

- 2 x (40' high x 72' wide)  
(12.20 m x 21.95 m)
- 2 x (40' high x 40' wide)  
(12.20 m x 12.20 m)  
on a traveller

### OTHER CURTAINS

- 1 white scrim 70' x 32' 6"  
(21.30 m x 9.90 m)
- 2 black scrims 70' x 32' 6"  
(21.30 m x 9.90 m)
- 1 white cotton panorama  
60' x 38' (18.30 m x 12 m)
- 1 white cotton cyclorama  
64' x 42' (19.50 m x 12.80 m)
- 2 white marquisette curtain  
38' x 42' (11.58 m x 12.80 m)  
(scrim with pleats)





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## Stage accessories

### ORCHESTRA EQUIPMENT

- large shell : 3 portals on stage, tormentor panels on forestage  
3 adustable forestage ceilings
- 3 Steinway 9' grand pianos  
(Model D) pitch : LA = 440
- 1 Yamaha U5 (52') upright piano
- chairs
- music stands
- music stand lights
- conductor's podium with rail
- conductor's music stand

### DANCE EQUIPMENT

- 1 dance floor : 22 rolls of black Studio Harlequin linoleum  
41' x 5" (12,50 m x 1,50 m) each
- 6 portable bars 10' (3.05 m) long
- boxes for rosin
- ice always available

### RISERS

#### choral risers

- 8 3-step folding risers for 100 chorists

#### aluminium shaped risers

- 33 units 4' x 8' (1.20 m x 2.40 m)
- 66 units 4' x 4' (1.20 m x 1.20 m)
- 12 units 2' x 4' (60 cm x 1.20 m)
- 12 units 3' x 6' (90 cm x 1.80 m)

### CONFERENCE LECTERNS

- 2 wooden conference lecterns with microphone

### QUICK CHANGE

- 2 quick change booths
- 4 portable make-up tables with lights



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## Lighting

boards, permanently installed instruments

### LIGHTING BOOTH

front of house at mezzanine level

### LIGHTING BOARDS

AVAB PANTHER

AVAB TIGER

AVAB LYNX

- Prego software
- 8 DMX Universes
- infrared remote control

GrandMA2 ultra-light  
(check for availability)

### DIMMERS

AVAB DDII

- 48 1.2-Kw
- 492 2.4-kW
- 120 6.0-kW
- 2 x (24 x 1.2-kW)
- portable racks
- 1 x 6 x 16 A Juliat Digibox

### PERMANENTLY INSTALLED INSTRUMENTS

#### FOH

- N  1 :
  - 24 1-kW Robert Juliat 611 SX 11/26  profile spotlights with iris
  - 2 1-kW Vari\*Lite VL-1000 TS profile spotlights
- N  2 :
  - 24 1-kW Robert Juliat 611 SX 11/26  profile spotlights with iris

#### BOX BOOMS

- **SR : 4, 5 and 6 :**
  - 24 ETC S4 Ellipsoidal 19  575W ( 8 spots in each boom)
- **SL : 4, 5 and 6 :**
  - 24 ETC S4 Ellipsoidal 19  575W ( 8 spots in each boom)
- **SR and SL 1 :**
  - 8 Major spotlight 1 kW (2 x 27  and 2 x 32  in the lower part of the boom)
  - 16 Niethammer Enizoom 15 / 30  1KW (8 spots in each boom)

#### FOLLOW SPOTS

- 2 x 3-kW xenon Gladiator III follow spots  
distance : 110' (33.50 m)  
from main curtain
- 3 bridge spots Robert Juliat Margot 2000 W tungsten 8,5 - 16 

### CYCLORAMA

- 10 Strand 1,5-kW Iris 4 fixed on N  4 lighting batten  
3 Lee Filters colors :  
red 106, blue 119, green 124
- 1 groundrow of 48 1-kW Strand Orion 3 Lee Filters colors :  
red 106, blue 119, green 124
- 6 Strand 1,5-kW Iris 3
- 8 Strand 1,5-kW Iris 1

### "LAMBREQUIN D'AVANT-SC NE"

- 24 1 kW Robert Juliat 611 SX 11/26  profile spotlights with iris at the lower level

### SIDE LIGHTING

- 12 sliding ladders (6 each side)  
w/each : 2 Major 1-kW 19  spotlights (upper) and 2 2 (lower)
- 10 rolling booms with 6 Major 1-kW spotlights each :
  - 1- 27  @ 11' 4" high
  - 2- 27  @ 9' 4" high
  - 3- 27  @ 7' 8" high
  - 4- 27  @ 4' 4" high
  - 5- 27  @ 2' 10" high
  - 6- 32  @ 12" high





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## Lighting available equipment

### AVAILABLE INSTRUMENTS

- 4 2-kW Robert Juliat 713 SX profile spotlights 30/53  with iris
- 74 1-kW Niethammer Enizoom profile spotlights 15/38  with rotating shutters and 30 iris
- 144 1-kW PAR 64 on 24 bars of 6, 14" centers (35.5 cm)
- 64 1-kW PAR 64 singles
- 64 ACL (16 bars of 4)
- 6 5-kW 10" Strand Bambino N  3505 Fresnels
- 48 2-kW 8", Strand N  3480
- 3 ColorBlock DB4 A.C. Lighting LED modules
- 25 12 x 500-W striplights, PAR 56, wide flood, 4 circuits, 8' (2.40 m) long
- 5 12 x 300-W striplights, PAR 56, medium flood, 4 circuits, 8' (2.40 m) long
- 16 profile spotlight ETC S4 36  575w
- 16 profile spotlight ETC S4 26  575w
- 16 profile spotlight ETC S4 19  575w
- 12 profile spotlight ETC S4 50  575w

### MOVING LIGHTS

- 6 Vari\*Lite VL-3000 Q Spot 1200-W HMI  
> Look page 15 « Rental equipment »
- 6 Var\*Lite VL3500Q  
> Look page 15 « Rental equipment »
- 10 Martin MAC 700 Profile  
> Look page 15 « Rental equipment »
- 16 Martin MAC 600 with standard 25  lens  
> Look page 15 « Rental equipment »
- 10 Martin MAC 500  
> Look page 15 « Rental equipment »
- Look the section : P15  
« Rental equipment »

### LED Spotlight

- 20 Chavet Colorado 3 Solo



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## Lighting miscellaneous

### GEL FRAME SIZES

- Niethammer / Juliat 600 profile :  
7 1/2" (19 cm)
- Major profile : 8 1/2" (21.5 cm)
- PAR 64 / Juliat 713 :  
10" (25.4 cm)
- Bambino Fresnel : round gel  
12 1/2" (32 cm) diamter
- N  3480 Fresnel : 10 1/8"  
(25,7 cm)
- striplight : 7 1/2" x 8"  
(19 cm x 20 cm)
- Strand Iris : 12" x 15 3/4"  
(30 cm x 40 cm)
- Orion : 10" x 11 1/2"  
(25.4 cm x 29 cm)

### LIGHTING TRUSS

aluminium, total lenght of 72'  
(22 m)

- 8 - 12" x 12" x 8' sections  
(30 cm x 30 cm x 2,40 m)
- 2 - 12" x 12" x 4' sections  
(30 cm x 30 cm x 1,20 m)
- 8 - 36" x 36" floor plates  
(90 cm x 90)
- 4 moving lamp clamps

### MISCELLANEOUS

- 4 Martin Atomic 3000
- 3 Dataflash (non-DMX)
- 1 MDG Atmosphere Touring  
fog machine
- 1 Haze-Master SFX smoke  
machine
- gels : Lee Filters
- gobo holders available for  
Niethammer instruments
- 12 balcony brackets
- all connectors are "Twist-  
Lock"  
CSA/NEMA : L5-20
- XLR-5 connections (DMX) :
  - 6 from LX booth to DSR
  - 6 from LX booth to sound  
board
  - 6 from LX to DSL
  - 6 from sound board to  
DSR
  - 6 from DSR to DSL

### COMPANY SWITCHES

- 1 x 400A, 2 , 120/208V  
Cam-Lok connectors at the  
loading dock
- 800A main panel, 3 , 120/208 V  
located USL divided in 3 Posi-  
Lok 400A, 200A and 100A  
panels, transferred to 2 Cam-Lok  
400A, 200A USR and 100A to  
the grid panels
- 1 50' long (15 m) Cam-Lok #4/0  
feeder 5 conductors



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## Sound house system (P.A.)

### LOCATION OF MIXING BOARD

Center of the house, last 3 rows :

- access to all systems by a 768 point patch bay

### MIXING BOARD

AVID S6L: 24D engine 192

- Board 8 in AES
- Board «DANTE» 8 in-8out
- AVID stage 16
  - 8 output analog
  - 16 input analog
  - 2 output AES

On stage

- 2 «Stage rack» 64
  - 96 input analog
  - 48 output analog

### EFFECTS, PROCESSORS

- 2 Lexicon 300 multi-effect
- 1 Lexicon PCM 80 multi-effect
- 1 Yamaha SPX 990 multi-effect
- 1 PCM 90 Lexicon reverb
- 1 TC Electronics D-TWO delay
- 1 K.-Teknik DN 6000 analyser
- Meyer Galileo Galaxie 816 AES

### PLAYERS, RECORDERS

- 2 CD players
- 1 CD recorders  
HHB BurnIT 830 PLUS
- 1 HD Native Avid Pro Tools  
16 track editing system

### LOUD-SPEAKERS (PA)

d&b audiotechnik J series system

Front

each side :

- 9 x J8
- 2 x J-SUB

Side fills

each side :

- 1 x C7
- 2 x Q7

Front fills

- 4 x T10

Central cluster

- 7 x T10

### SURROUND

- 70 volt stereo surround system :  
62 speakers may be divided in 6 mix
- 6 Meyer UPM-1P for the orchestra level surround
- 4 Meyer UPM-1P for the balcony level



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## Sound monitor system

### CONSOLE 1

**AVID S6L: 24D engine 192**

### CONSOLE 2

**Avid Venue SC-48**

### SPEAKERS

- 8 Meyer MJF-212A powered 45° wedges
- 12 Meyer UM-1A 60° wedges
- 4 Meyer UM-1C 45° wedges
- 2 Meyer USW-1 subwoofers
- 6 Meyer MSL-3 as side-fills
- 4 Meyer UPA-1A
- 2 Meyer UPA-2C

### AMPLIFIERS

- 4 units with 3 mix  
- 1 Bryston 4B per mix



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## Sound microphones, accessories

### MICROPHONES

- 3 AKG C-414 EB
- 4 AKG C-414 ULS
- 2 AKG C-451 with :
  - 2 capsules CK-1
  - 2 capsules CK-5
  - 1 capsule CK-8 (shotgun)
- 6 AKG C-460,
  - CK-1 capsules
- 3 AKG C-535
- 2 Audio-Technica
  - AT4050/CM5
- 5 Audio-Technica ATM 35
- 8 Audio-Technica ES 915
- 4 Beyer Opus 51
- 1 C-Ducer stereo
- 4 Countryman Isomax 2 C-10
- 2 Countryman Isomax 2 H-10
- 5 Crown PCC-160
- 2 Crown LM 300A 17 po
- 4 Electro-Voice 308-A
- 1 Electro-Voice RE-20
- 14 Neumann KM 184
- 2 Neumann KMS 105
- 4 Neumann TLM 103
- 10 Sennheiser 421
- 2 Sennheiser 441
- 3 Sennheiser e604
- 6 Sennheiser e935
- 2 Sennheiser MKH 40
- 2 Shure Beta 52
- 3 Shure Beta 57
- 8 Shure SM 57
- 2 Shure Beta 58
- 10 Shure Beta SM 58
- 4 Shure Beta 87A
- 2 Shure Beta 91
- 4 Shure Beta 98
- 1 Crown PZM 315
- 6 Shoeps CMC 6-U
  - 4 capsules cardioid
  - 2 capsules hypercardioid
- Crown PZM 315

### WIRELESS MICROPHONES

- Look the section :  
« Rental equipment »

### MICROPHONES

**This section include microphones who can be use with cable or wireless system**

#### Sennheiser product

- 2 KK 105 hypercardio capsules
- 8 MKE-2 gold lavalliers
- 4 MKE-2 red lavalliers
- 6 headsets with ME-104 cardioid capsule

#### DPA product

- 6 cardioid headsets 4088F with DPA to Lemo DAD 6003 adapters
- 8 omni 4066F headsets
- 10 omni miniature 4061 mics
- 12 adapters DAD 6001-BC DPA to XLR-3 male with clip
- 8 cardio miniatures 4099V mics with DPA to male XLR3 DAD-4099-BC adapters
- 2 cardio miniatures 4099 D mics with DPA to male XLR3 DAD-4099-BC adapters
- 10 DAD 6003 DPA to Lemo adapters

#### Audio interface

- 1 MOTU Ultralite MK3

### DIRECT BOXES

- 9 BSS AR 116
- 10 BSS AR 133
- 6 Jensen Radial JDI pasive
- 2 Radial JPC MK3 stereo PC DI
- 5 Radial PRO D2 stereo

### MIC ACCESSORIES

- 200 jacks, 54 each side of stage (only with XL-4, house board)
- 75 K&M black assorted stands
- 100 cables
- multicables
- 1 x 40 pairs double passive (house and monitors)
- 6 x 12 pairs with Socapex modular connectors
- 4 and 8 pairs, various lenghts (fan out/fan out)
- 1 x 40 pairs , 250 feets



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## Sound other equipment

### COMMUNICATION

- RTS system, 2 separate channels with a 6 channel matrix, 20 stations with single or double-muff headsets
- Telex/RadioCom wireless system with BTR-800/TR800 stations
- stage manager console with dressing room paging, monitoring clock and stopwatch

### TOURING POWER SOURCE FOR SOUND

- 1 200A, 2 , isolated transfo electrical switch, transferred to USL

### AUXILIARY EQUIPMENT

- 1 Midas Venice 160 console
  - 12 inputs
  - 4 monitor mix
  - 2 effects mix
- 2 Midas Venice 320 consoles
  - 28 inputs
  - 4 monitor mix
  - 2 effects mix
- 2 Mackie 1402 VLZ-PRO consoles, 14 inputs
- 6 Meyer UPM-1-P powered speakers with stands
- 2 Anchor powered speakers with stands
- 1 auxiliary rack with :
  - 1 Yamaha SPX 990 multi-effect
  - 1 BSS 404 Quad-comp
  - 1 BSS 504 Quad-gate
  - 1 K-T 330,   octave EQ
  - 1 EQ K-T 2 x 16 bandes
  - 2 DBX 160 compressors

### HEARING IMPAIRED

FM system (99.9), portable radios available at check-room





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## Projection/ Video

### PROJECTION BOOTH

Front of house at mezzanine level

### EQUIPMENT

- 1 Christie Roadster HD 20K-J  
3 DLP
  - Look the section :  
« Rental equipement »
- 1 Christie Roadster HD 14K-J  
3 DLP
  - Look the section :  
« Rental equipement »
- 1 Sanyo LCD projector  
10,000 ANSI lumens PLCXF-45.
  - Look the section :  
« Rental equipement »
- Monitors HDMI / HD-SDI
- DVD players DVD TASCAM DV D6500

### CAMERA

- 2 Camera HD Sony PWX X-180
- 2 Mini camera HD Marshall CV502-MB
  - With different lens
- 1 Camera Marshall CV342-CSB
  - With lens 2,8-12 mm
- 2 Manfrotto tripod 504HD 546BK

### DIGITAL CONTROL

- 1 mixer high definition model: Eikos 2 EKS550
- 1 remote control Analog Way RK-350
- 1 recorder Hyperdeck Studio Pro Blackmagic Design
- 1 converter Teranex 2D processor Blackmagic
- 2 multiview 4 Blackmagic design

### SCREENS

- 1 32' x 66' (10 m x 20 m)  
perforated screen fixed on line set # 17
- 1 PVC rear projection screen  
60' x 40' (18.30 m x 12.20 m)
- 1 12' x 16' (3.65 m x 4.90 m) rear projection screen
- 1 9' x 12' video screen (2.75 m x 6.65 m) rear or front  
projection
- 1 12' x 16' video screen (3.65 m x 4.90 m)  
rear or front projection
- 1 9' x 16' video screen (2.74 m x 4.90 m)  
front projection
- 1 13.5' x 24' video screen (4.11 m x 7.31 m)  
front projection
- 1 dark grey subtitle screen 3' x 32' (.91 m x 9.75 m) in  
front of proscenium arch at 92' (28 m) from the projection  
booth (can be moved)
- 2 52" plasma screens with mobile base
  - Model: Sharp PN-E521 & NEC P-521



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## RENTAL EQUIPEMENT

The Grand Th tre de Qu bec has several equipment that are available for rent. Please proceed with the booking of this equipment to ensure availability.

Responsible: Steeve Simard: [ssimard@grandtheatre.qc.ca](mailto:ssimard@grandtheatre.qc.ca)

### LIGHTING

### SOUND

### VIDEO

#### MOVING LIGHTS

- 6 Vari\*Lite VL-3000 Q Spot  
1200-W HMI  
50\$ / day rental fee
- 6 Var\*Lite VL3500Q  
50\$ / day rental fee
- 10 Martin MAC 700 Profile  
25\$ / day rental fee
- 16 Martin MAC 600  
with standard 25° lens  
25\$ / day rental fee
- 10 Martin MAC 500  
25 \$ / day rental fee

#### WIRELESS MICROPHONES

- 6 SK 5200-II Sennheiser hand-held  
with KK-104 cardioid capsules  
50\$ / day rental fee
  - 8 SK5212-II bodypacks Sennheiser  
50\$ / day rental fee
- Sennheiser product included with rental
- 4 UHF EM 3732-II receivers
  - Look microphone section P: 12
- DPA product included with rental
- Look microphone section P: 12

#### VIDEO PROJECTOR

- 1 Christie Roadster HD 20K-J  
3 DLP  
1000 \$ / day rental fee
- 1 Christie Roadster HD 14K-J  
3 DLP  
500 \$ / day rental fee
- Christie J-serie lenses included with rental
  - 1 ILS .67:1 HD
  - 1 ILS 1.8~2.6 HD
  - 1 ILS 2.6~4.1 HD
  - 1 ILS 4.6~6.9 HD



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## Miscellaneous

### REHEARSAL STUDIO (3<sup>rd</sup> floor)

- 40' x 60' (12.20 m x 18.25 m)
- linoleum on plywood
- must be reserved in advance  
rental : 125 \$ for 4 hours

#### studio equipment

- chairs
- music stands
- ballet bars
- mirrors
- B sendorfer 7' (2.12 m) grand piano

#### upon request

- sound system
- dance floor
- audio or video monitors
- risers

### DRESSING ROOMS

equipped with mirrors, lights, toilets and showers

- 2 individual dressing rooms
- 5 couple dressing rooms
- 2 for 10 persons
- 2 for 20 persons
- 1 make-up room
- 1 production office with
  - phone
  - wireless internet
  - kitchenette
  - cable TV
  - stage monitoring

### COSTUME MANINTENANCE

- washing machines
- dryers
- sewing machines
- steamers
- dry cleaning service
- rolling clothes racks

Dressers do steam ironing, pressing and minor repairs.

### UNION

The technicians, dressers and projectionnists are members of the *International Alliance of Theatrical Stage Employees, Moving Picture Technicians, Artists and Allied Crafts of the United States, its Territories and Canada, local 523 (IATSE), Qu bec.*

### WIFI

- Available in all the Grand Theatre

### SECURITY

- Is obligatory wear safety helmet and steel toed during loading and loadout.