

usine c

TECHNICAL RIDER

FIRST VENUE

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CONTACT INFORMATION

ADDRESS

Main entrance / Artist entrance / Loading dock

1345 av. Lalonde, Montréal, Québec

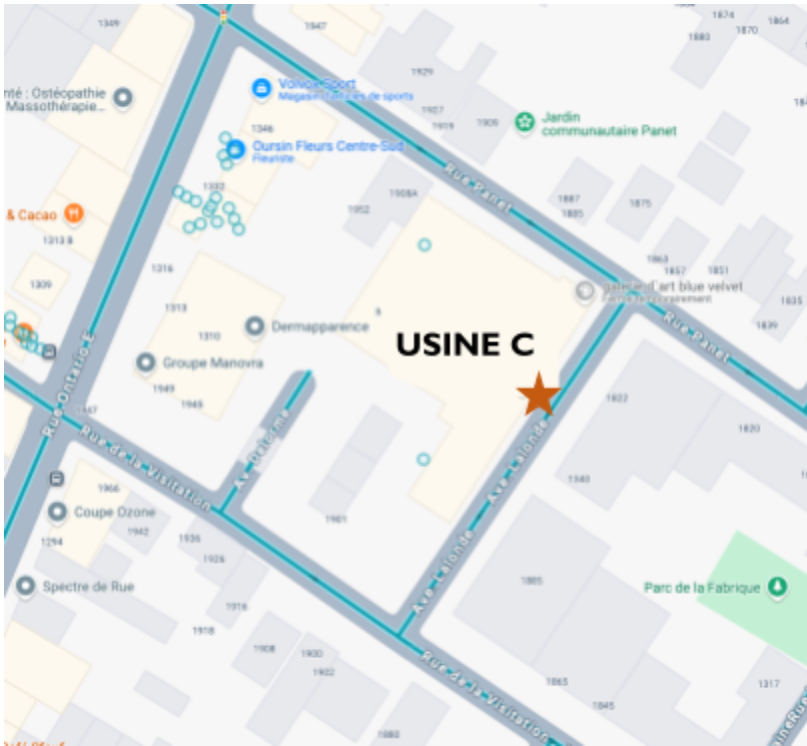
H2L 5A9

514-521-4198

Café de l'Usine C /

Access for people with reduced mobility

1901 rue de la Visitation



LOADING DOCK

* Contact the Technical Director to be guided at the appropriate dock.

** Please advise the Technical Director if the truck is more than 7,32m / 25'-0" , in that case, parking spots must be saved.

LOADING DOCK AVENUE LALONDE

Street level

Outside door dimensions

Width : 2,39m / 7'-10"

Height : 3,23m / 10'-7"

Inside door dimensions

Width : 1,55m / 5'-1"

Height : 2,39m / 7'-10"



LOADING DOCK AVENUE DELORME

Loading dock at the end of Delorme Street

Height difference with the street : 25,4 cm / 10"

Height difference with the stage : 1,05m / 3'-5"

Outside door dimensions

Width : 2,36m / 7'-9"

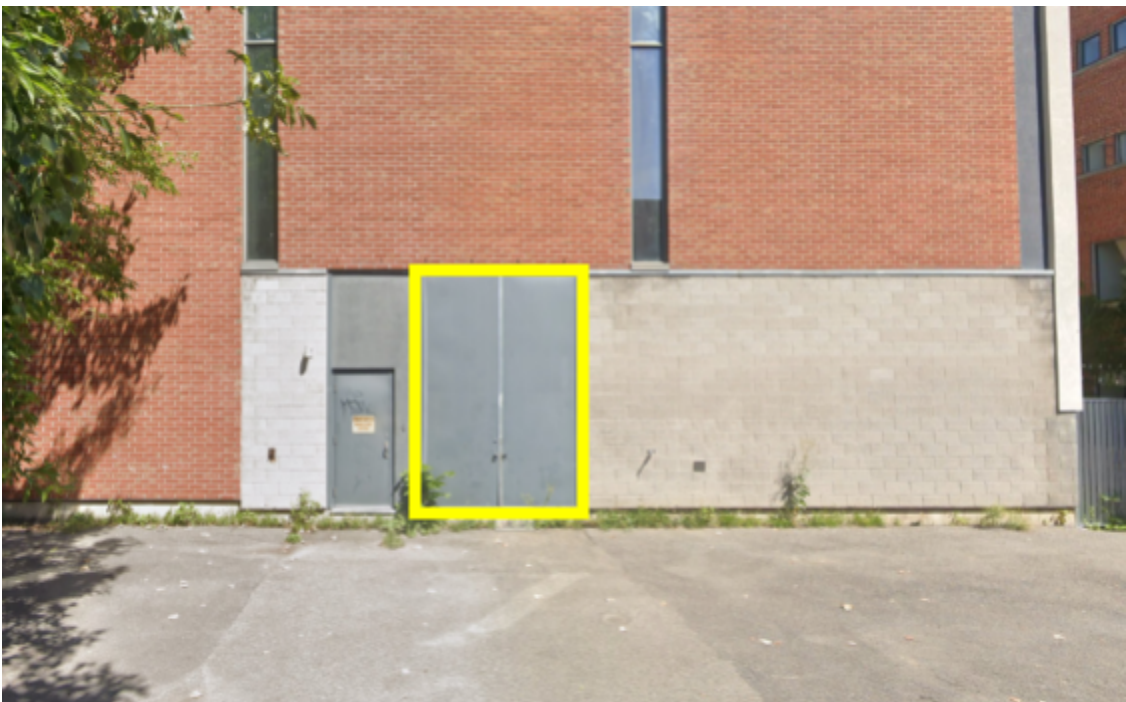
Height : 3,63m / 11'-11"

Elevator Scissor lift type

Width : 3,05m / 10'-0"

Height : 1,83m / 6'-0"

Weight load : 2700 kg/ 5950 lb



ELEVATOR

Width : 1,07m / 3'-6"

Height : 2,13m / 7'-0"

VENUE

Variable geometry room

STANDARD CONFIGURATION

Number of seats : 453

Number of seats without the control booth in the bleacher : 472

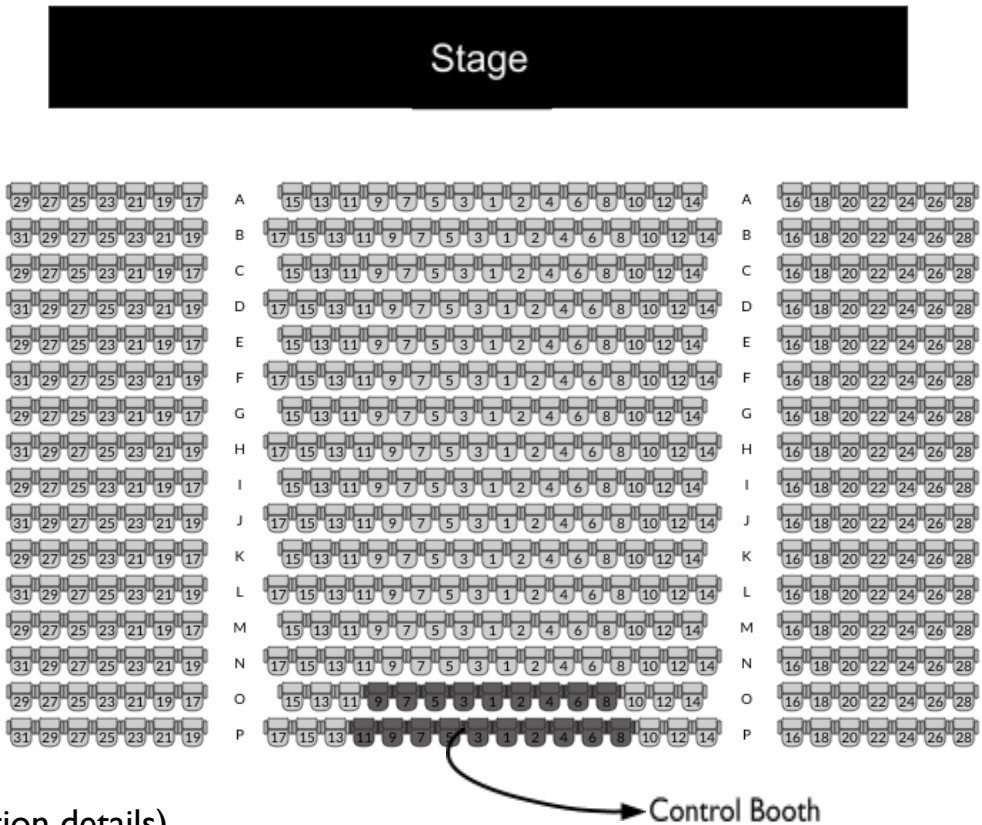
Control booth (in the bleacher) : P I à I I + O I à 9

Bleacher angle : 17°

Height of the last bleacher : 4,27m / 14'-0”

Playing area : Width : 18m / 59'-0”

Depth : 12m / 40'-0”



*Other configurations can be sets. Charges apply (See plots for configuration details).

BLEACHERS

Removable bleachers system

Bleachers sections : 20

Dimensions : 3,5m x 3,65m / 11' 5" x 12'-0”

Scaffolding for needed heights : 20

Air bearing transportation system : 1

VENUE DIMENSIONS

Depth	28,20 m	92’ – 6”
Width	18,00 m	59’ – 0”
Maximum height	11,45 m	37’ – 6”
Free height	8,20 m	26’ – 9”
Technical catwalk height (3rd floor)	9,07 m	29’ – 9”
Mezzanine height (2nd floor)	4,22 m	13’ – 10”
Movable bridges free height	9,10 m	29’ – 10”
Movable grids free height	10,37 m	34’ – 0”
Movable pipes free height	10,60 m	35’ – 0”

STAGE

No total blackout will be tolerated. Regulation respecting safety in public buildings cs-3, r.4, a.22

FLOOR

Cement slab floor

*It may not be painted, screwed, nailed or stapled into.

Weight load : 150 lb / square foot

STAGE ELEVATOR

Width	3,90 m	12’ – 9’’
Depth	3,90 m	12’ – 9’’
Maximum weight load - movement	3000 kg	6600 lb
Maximum weight load - stopped position	5000 kg	11 000 lb
Speed	2,2 m / min	7’ – 2’’ / min
Run	3,90 m	12’ – 9’’

* The stage elevator is normally used for storing bleachers in the basement and for transporting equipment. See plots for position.

WOODEN DANCE FLOOR

L’AIR dance floor. No scenery allowed. Dance only.

Total area	12,19 m x 17,07 m	56’ x 40’ – 4’’	
Height	3,5 cm	1 3/8’’	
Panels	1,2 m x 2,4 m	4’ x 8’	60
	1,2 m x 1,2 m	4’ x 4’	10

DANCE CARPET

Rosco	Black / White	18,30 m x 1,6 m	60’ x 5’ – 3’’	9
Harlequin	Black / White	16,90 m x 2,0 m	55’ – 6’’ x 6’ – 6 ¾’’	6

DRESSING ROOMS

Numbers of dressing room : 3

Capacity per dressing room : 10. Open area.

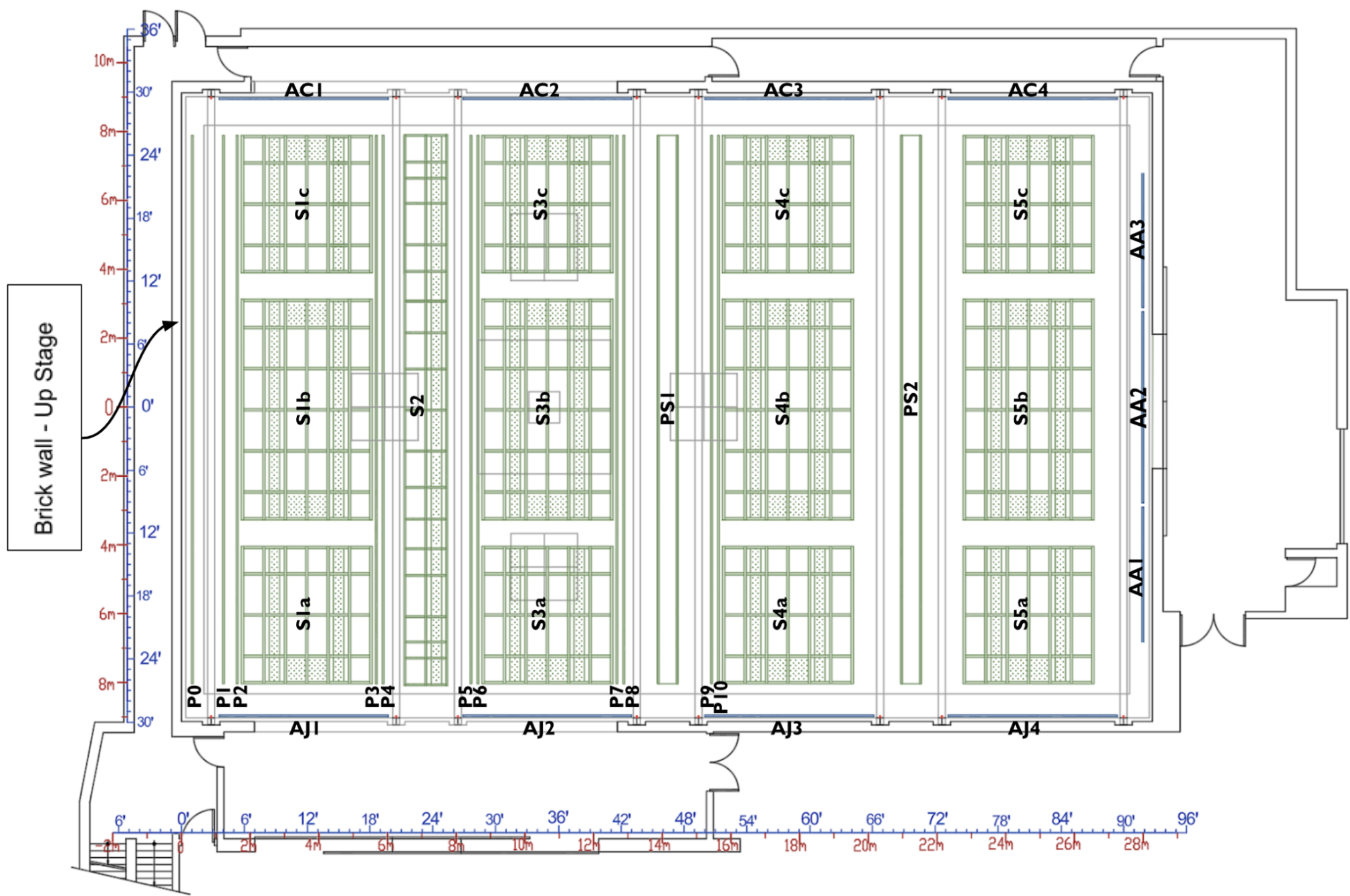
Non individual.

2 shower rooms with 3 showers each.

Equipment available : 2 Washing machines, 1 dryer, table and flat iron, steam iron, sewing machine and little repairs kit.

FLYING SYSTEM

Computer remote control system Raynock Imperium



Motorized system	Maximum weight load distributed	Linear load	Single point load	Dimension	Speed
Motorized fly bar / Constant speed (P0)	360 kg	20 kg / m linear	60 kg	Length : 17,5 m	Constant speed
Motorized fly bars / Variable speed (PI à P10)	475 kg	30 kg / m linear	80 kg	Length : 15,9 m	Maximal : 32 m / min
Grid small section (S1a+c, S3a+c, S4a+c, S5a+c)	550 kg	12 kg / m linear	80 kg	Depth : 3,8 m Width : 4 m	Constant speed : 4,0 m / min
Grid large section (S1b, S2b, S4b, S5b)	1100 kg	15 kg / m linear	80 kg	Depth : 3,8 m Width : 6,4 m	Constant speed : 4,0 m / min
Motorized bridges (PS1, PS2)	1000 kg	30 kg / m linear	120 kg	Length : 15,9 m	Constant speed : 3,75 m / min
Grid S2	1000 kg	18 kg / m linear	120 kg	Depth ; 0,60 m Width : 15,9 m	Constant speed : 3,75 m / min
Lateral hang fly bars Motorized : AJ1, AJ2, AC1, AC2 Fixed : AJ3, AJ4, AC3, AC4, AA1, AA2, AA3	130 kg	20 kg / m linear	100 kg	Variable	Constant speed : AJ1, AJ2, AC1, AC2 N/A : AJ3, AJ4, AC3, AC4, AA1, AA2, AA3

STAGE CURTAINS

Some equipments are in shared inventory between the two venues of the theatre, please check their availability.

All curtains are fireproof black velvet.

LEGS

3 m x 7,60 m	10'-0" x 25'-0"	8
4,55 m x 7,60 m	15'-0" x 25'-0"	6

BORDERS

18,30 m x 1 m	60'-0" x 3'-0"	4
18,30 m x 1,50 m	60'-0" x 5'-0"	4
18,30 m x 2,45 m	60'-0" x 8'-0"	6
18,30 m x 3,65 m	60'-0" x 12'-0"	4

BACKDROPS

9,75 m x 7,60 m	32'-0" x 25'-0"	4
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TRAVELLERS

18,30 m de large*	60'-0" de large*	1
18,0 m de large*	59'-0" de large*	1

*Central or side opening.

NAVY SCRIM

13,7m x 6,7m	45'-0" x 24'-0"	2
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CYCLORAMA

PVC anthracite gray	17,2m x 7,8m	45'-5" x 25'-7"	1
Beige muslim	12,2m x 7,3m	40'-0" x 24'-0"	1

STAGE LIGHTING

Some equipments are in shared inventory between the two venues of the theatre, please check their availability.

STAGE LIGHTING CONTROL

DMX and E-DMX protocols.

Lighting desk	Element 2 – 1024 out	ETC	1
Power	Dimmers 2,4kw	Strand CD80	269
Power	Dimmers 6kw	Strand CD80	6
Power	Dimmer pack 24 dimmer 2,4kw	Strand CD80	2
OptoSplitter	1 In DMX5 – 6 Out DMX5	Pathway	1
Node	1 In Ethernet – 1 In/Out DMX5	Pathway	2
Node	1 In Ethernet – 2 In/Out DMX5	Pathway	2
Node	1 In Ethernet – 8 In/Out DMX5	Pathway	2
Intelligent relay pack	SYNAPSE4 1 In DMX – 4 Out DMX5 1 In Powercon – 4 Out Powercon	Chauvet	12

LIGHTING EQUIPMENTS

PROFILES

Type	Quantity of spotlights	Lens	Quantity of lens
ETC Source4 750W	40	19°	25
		26°	11
		36°	43
		50°	12
ETC Source4 750W	24	25°/50°	24

Type	Lens	Quantity
Robert Juliat 614SX 1000W *	16°/35°	24

*10 hanged on PS1 and 10 hanged on PS2 for FOH.

FRESNELS

Type	Lens	Quantity
Strand Fresnel 1000W	13°/65°	24
Strand Fresnel 2000W	14°/68°	24
Strand Fresnel 5000W	12°/65°	2

PAR

Type	Quantity of spotlights	Bulb	Quantity of bulb
PAR 64 Altman SSI 1000W	50	Very Narrow	45
		Narrow	28
		Medium	31
		Wide	43

LIGHTING EQUIPMENTS - DEL

ColorSource PAR – Pearl Lens W *	ETC	10
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*Fixed position for public lighting (see plan)

Colorado 2 Quad Zoom	Chauvet	31
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ColorSource CYC - Cycloïdes	ETC	13
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SixBar 1000 RGBWA + UV	Elation	15
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SMOKE MACHINES

Haze generator	MDG ATMe	1
Fog generator	ChauvetDJ Hurricane 2000	1

ACCESSORIES

Gobo holder	ETC Source4	50
Gobo holder	Robert Juliat	24
Iris	ETC Source4	7
Iris	Robert Juliat	11
Gels	Roscolux	Lot
Gels	Lee	Lot
Barndoor	Strand Fresnel 1000W	22
Barndoor	Strand Fresnel 2000W	23

BOOMS

Round base plate threaded	13
Steel pipes. Exterior diameter 2”	Lots of 2’, 3’, 4’, 6’, 8’, 10’, 12’, 14’, 16’, 21’
Floor base (steel)	22

ELECTRICITY POWER

The standard electric voltage in the theatre is 120 Volts / 60 Hz.

Power panel with male Posi Lock outlet by Cam Lock	400 amps
	120 / 208 volts, 3ø
Power panel with male Posi Lock outlet by Cam Lock	200 amps
	120 / 208 volts, 3ø, isolated by ground

*Please check the availability of the Power panels.

SOUND

Some equipments are in shared inventory between the two venues of the theatre, please check their availability.

MIXING BOARD

Yamaha QL5	Board 32 In	16 Out	1
Yamaha DM1000	Board 20 In	16 preamp + 4 omni, 12 Out, 8 aux / 8 bus	1
Yamaha MY16-AT	Digital I/O card		1
Midas Venice 320	Board 32 channel	32 mic/line, 4 stereo, 6 aux, 4 sub, 4 out	1
Mackie 1402-VLZ PRO	Console 14 In	6 mic, 4 stereo, 2 aux, 2 out	2

MAIN SOUND SYSTEM

Main speakers	d&b Q7 (75° x 40°)	8
Central cluster	d&b Q10 (110° x 40°)	1
Subwoofers	d&b VSUB cardio	4
Delay speakers	d&b E3 (90° x 60°)	4
Speakers	EAW VRF129i (90° x 60°)	3
Powered speakers	Yamaha DXR12	2
Power amplifiers	d&b D12	5
Adjustable delay/EQ on each channel	d&b 30D	1
Power Amplifier (EAW)	QSC PLX-2402	1
Power Amplifier (EAW)	QSC PLX-1202	1
Remote control system	d&b R70	1
Interface between d&b amplifiers and the Dante audio transport protocol	d&b DS10	1
Digital stage box (Dante)	Yamaha Rio3224-D2	1
Speakers stands		10

MIC STANDS

Stand with boom - Tall	15
Stand with boom - Short	3
Atlas stand	5

MICROPHONES AND DIRECT BOX

Cardioid dynamic microphone	Shure SM58	10
Cardioid dynamic microphone	Shure SM57	2
Cardioid static microphone	AKG CK91	2
Cardioid static microphone	Rode NT-5	2
Passives direct boxes	Radial JDI	8
Stereo passive direct boxes	Radio JDI AV2 *For multimedia	1
Stereo passive direct boxes	Digiflex DSPDI	2

WIRELESS MICROPHONE SYSTEM

4 channels only 518 @ 758 Mhz

Receptor	Shure ULXD 4D	1
	Shure UR4D+	2
	Shure SLX4	1
	Shure SLX 288	1
Bodypack	Shure UR I	2
Handheld microphones	Shure SM58 Bêta	1
	Shure SM58 UR2	4
	Shure PG58	2
Headset cardioid microphone	Shure WH20 (black)	2
	DPA 4088 (beige)	2
Omnidirectional lavalier microphones	DPA 4060 (black)	2

INTERCOM

Wired Intercom		
Main Base	Clear-com MS-222	1
Headset	Production intercom	6
Mobile wired intercom	Production intercom	6
Wireless Intercom		
Main Base (maximum 4 transmitters)	Clear-com HDME DX-210	1
Wireless headset	Clear-com WH210	3
Wireless beltpack with headset	Clear-com BP210	1

COMPUTER

Laptop	Macbook Pro 2022	1
	Macbook Air 20222	1
Soundcard Dante 64 In and Out	Dante Virtual soundcard	1

VIDEO

Some equipments are in shared inventory between the two venues of the theatre, please check their availability.

VIDEO PROJECTORS

Video projector 16K - Laser		Christie D16HD-HS 1-DLP	1
Video projector 12K - Laser		Christie D12WU-H	1
Lens Christie	Lens 0.84 – 1.02	Christie 140-114107-01	1
	Lens 1.02 – 1.36	Christie 140-115108-01	1
	Lens 1.2 – 1.5	Christie 140-109101-01	1
	Lens 1.5 – 2.0	Christie 140-110103-01	1
	Lens 2.0 – 4.0	Christie 140-114107-01	1
Video projector 5K		Panasonic PTDW-5100U	2
Lens Panasonic	Lens 1.3 – 1.8	ET-DLE100	2
	Lens 1.8 – 2.5	TKGF0109-1	1
Video projector 6.5K		Epson G6150	1
Lens Epson	Lens Short-throw	Epson ELPLU03S	1
	Lens Middle-throw	Epson ELPLM15	1

PROJECTION SCREEN

Projection screen front or back (4 : 3) With frame	3m x 2,3 m	10'-0" x 7'-6"	1
Projection screen front white (4 : 3) With frame	4,6m x 3,3m	14'-0" x 10'-6"	1
Projection screen front (16 : 9) With frame	6,4m x 3,7m	21'-0" x 12'-3"	1
Projection screen front or back (16 : 9) PVC White creme	9m x 5m	29'-6" x 14'-4"	1
Projection screen front or back <i>Peroni : PLB Blackout</i>	8,53m x 3,35m	28'-0" x 11'-0"	1
Projection screen front or back <i>Peroni : PLB Blackout</i>	12,50m x 3,35m	41'-0" x 11'-0"	1

VIDEO DISTRIBUTION

HDMI-SDI	Decimator MD-LX	2
HDMI-SDI	Decimator MD-HX	1
SDI in – HDMI out	BlackMagic Mini Converter	1

STAGE EQUIPMENTS

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RISERS

Black riser	1,2m x 2,4m	4'-0" x 8'-0"	26
Black riser	1,2m x 1,8m	4'-0" x 6'-0"	10
Round legs	Lot de 6", 8", 12", 18", 24", 36", 48"		

GUARDRAIL

1,3 m	3'-11"	4
1,22m	4'	2
2,44m	8'	5

GROUND SUPPORT SYSTEM CURTAIN

SET #1

Bases and flanges	0,6m x 0,6m	2'-0" x 2'-0" x 1/4"	6
Vertical pipes	2,4m minimum	8'-0" minimum	6
Horizontal pipes	2,1m minimum	7'-0" minimum	5
Black velvet curtain	4m x 3m	13'-0" x 9'-11"	6

SET #2

Bases and flanges	0,6m x 0,6m	2'-0" x 2'-0" x 1/4"	6
Vertical pipes	2,4m minimum	8'-0" minimum	6
Horizontal pipes	2,1m minimum	7'-0" minimum	5
Black velvet curtain	4m x 3m	13'-0" x 9'-11"	6