



Performing Arts
Division –
Technical Support
Unit

Sheung Wan Civic Centre

5/F, Sheung Wan
Municipal Services
Building,
345 Queen's Road
Central
Sheung Wan, H.K.
Phone
852-2853 2668
Fax
852-2543 9771

CONTACTS

Jan Lau
Senior Manager (HKW)
Direct Line
852- 2853 2688

LanKam Chan
Manager (SWCC)
Direct Line
852- 2853 2686
Fax Line
852- 2543 9771

Sheila Tsang
Resident Technical
Manager(HK)
Direct Line
852- 2853 0730 (SWCC) /
3184 5737 (SWHCC)
Fax Line
852- 2850 6250

GENERAL SET-UP

Theatre operates on a 'bare-walls' touring policy. That is, all equipment is normally set-up and struck within the booking period. Hires are reminded to allow sufficient preparation time to hang theatre masking, rig all overhead stage lighting and set up sound system. Check with our Technical Manager for any other equipment and technical enquiry.

Sheung Wan Civic Centre – Theatre

FULL Technical Information

V. 2020.07.06

Page 1 of 6



The SWCC Theatre is a traditional proscenium theatre designed and fully equipped to stage Drama, Music and Dance. It is also used for Assembly and Variety performances.

DIRECTIONS

MTR:
Island Line, Sheung Wan Station, Exit A1 or A2

Freeway (From Western Harbour Tunnel):
Connaught Road Central → Turn right to Rumsey Street → Wing Lok Street → Turn left to Cleverly Street → Turn right to Bonham Strand → Turn left to Morrison Street

Freeway (From Western District):
Connaught Road Central → Turn left to Cleverly Street → Turn right to Bonham Strand → Turn left to Morrison Street

Freeway (From Central):
Connaught Road Central → Turn left to Rumsey Street → Turn right to Wing Lok Street → Turn left to Cleverly Street → Turn right to Bonham Strand → Turn left to Morrison Street



LOADING

Loading dock shared with the Municipal Complex

Cargo lift:
2.80 x 1.70 x 3.00 m
(W x D x H)
Capacity: 2000kg

Door Opening to side stage:
2.03 x 2.38m (W x H)

STAGE ENTRANCE

Next to 4/F Cargo lift or 4/F passenger lift, entry corridor turns right

PARKING

Permit required





AUDITORIUM



Total Seating:
480

Removable Seating
Orchestra pit (seats): 16-20
35 seats will be lost from the Stall Row AA & BB for setting Orchestra pit.

PROSCENIUM

Frame dimension 10.05 – 4.95m (W x H)

STAGE WIDTH

Centreline to stage right wall 9.20m
Centreline to stage left wall 10.00m
Between fly galleries 12.50m
Centreline to stage right 6.20m
Centreline to stage left 6.30m

STAGE DEPTH

Rear of Proscenium to back wall 11.80m
Rear of Proscenium to forestage edge 1.75m

STAGE HEIGHT

Clearance under grid 11.54m

FORESTAGE / ORCHESTRA PIT

10.00 x 2.00 x 1.50m (W x L x D)
Capacity With a loss of 35 seats
16-20 musicians

STAGE FLOOR

Flat black surface hardboard

SIDE STAGE

Limited side stage area

The stage fire shutter is treated as a safety curtain by FSD and cannot be obstructed by scenery, equipment or stage wagon in production.

REAR STAGE

Not available

STORAGE SPACE

Limited space behind the back wall

CROSSOVER

Corridor behind stage and corridor in 5/F dressing room

RIGGING

House Curtain (Golden Yellow) Standard speed electric or Fly in and out manually



Electric Lighting Bar (Bar no.3, 4, 11, 22, 30, 37 & 42)	7, Fixed speed electric
Double purchase counterweights	34
Bar diameter	48 mm
Bars distance (generally)	0.20m
Capacity (generally)	250kg SWL
Bar length	11.80m

Rigging System

Bar 26 carries the mid curtain
Bar 37 carries the cyclorama lighting bar
Bar 39 carries the rear curtain

STAGE EQUIPMENT

Stage Drapery

Black masking	Legs	10	flat	2.00 x 6.00m	(W x H)
	Borders	4	flat	12.00 x 2.50m	
	Half tabs	2	flat	7.00 x 6.10m	Mid-curtain
	Half tabs	2	flat	7.00 x 6.10m	Rear curtain
	Half tabs	2	flat	4.00 x 6.00m	Spare
	Tab	1	flat	14.10 x 5.80m	as Border 5 on bar 31

Golden Yellow House curtain 1 pair General rig; fix speed electric draw, or manual fly.

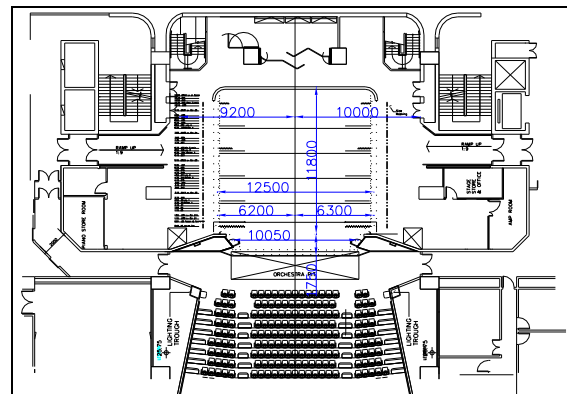
Orchestra Riser

Wenger portmaster. Aluminum frame platform with wooden surface. Guard rails available. No drilling or painting.

2.40 x 1.20m (W x L) 203mm(H) x 6
407mm(H) x 6

Choir Riser (3 steps) Wenger tourmaster
5 x 3 steps choir risers for approx. 60 persons.

Acoustic Shell Wenger legacy
1 set of 5 Acoustic Shell Panels



Dancing Tile Black / grey reversible for forestage edge to Cyc
for dance show only (Please allow time to lay the tiles during booking time)
12.00 x 2.00m x 6

Stage Carpet Green 2 4.00 x 8.50m
for Chinese Opera and Operatic Songs concerts only

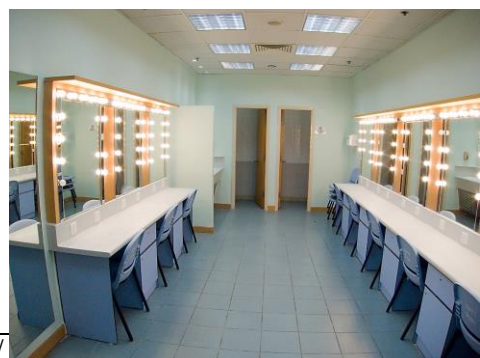
Instrument Grand Piano 1 Steinway & Sons (Incur extra charge)
Timpani 1 set Ludwig 23", 26", 29", 32"

Lift and Ladder
Platform fibreglass ladder 1 3.00m (H)
Cougar lifts (Max. 7.20m H) 1 *operated by competent person & prior approved by venue management only*
BilJax XLT-C.A.T.-23

DRESSING ROOM

Stage (Level 5) **Dressing Room 1:** for 8 people
Dressing Room 2: for 5 people
Dressing Room 3: for 5 people
Dressing Room 4: for 2 people
Dressing Room 5: for 5 people
Dressing Room 6: for 2 people

Coin-return lockers are available. Users shall bring \$5 coins if they want to use coin-return lockers. (user retake \$5 when release the locker)





10 seats dressing table outside dressing room 4-6
All rooms fitted with private toilet
Dressing room 2, 4, 5 & 6 have shower
Quick change facilities and digital locker at rear stage

RUNNING WARDROBE

1 set of steamer, 5 sets of Irons & boards are available for loan from Resident Stage Management Office

LIGHTING

Dimmer	192 nos. of 2.5kW; locating at Dimmer Room Level 4 Lecture Hall.				
Control Board	ETC Gio 2048, with full backup control facilities, EOS Family OS operating software, located in Lighting Control Room at the back of auditorium.				
Houselight	Dimmer controlled. Take-control available in Lighting Control Room.				
Circuit	192 nos. x 2.5kW production lighting circuits, fixed wiring type, all circuits are terminated to 2 nos. of 15A socket outlets to British standard 546 respectively on the production lighting boxes, distributed at various locations throughout the Stage and lighting bridges.				
Additional Power	100Amp 3-phase (include 1 nos. of 63Amp 3-phase socket, 1 nos. of 32Amp 3-phase socket and 1 nos. of 32Amp single phase socket), located at Down Stage Right wall with 100 clamping busbar for temporary cable connection. Connection must be conducted by a local registered electrical worker. Hirer shall supply adequate circuit protective devices for all bring in electrical installation. 13A wall-mounted socket outlets at UK standard are provided on the stage.				
Front of House Position	FOH Lighting Bridge no.1, 8.17m throw at 38 degree FOH Lighting Bridge no.2, 11.24m throw at 26 degree				
Profile	750W	ETC	Source 4 15/30	85	44 (20 at each FOH lighting bridges, total 2 bridges) 44 (pool)
	600W	Strand	SL 15/32	18	13 (slot and stage) 5 (pool)
Fresnel	1kW	Lee	100-515	90	78 (stage and FOH lighting bridges) 12 (pool)
	1kW	Selecon	RAMA 7/50 (16RAFR 150)	15	
Parcan 64	1kW	Thomas	CP 61 / 62	22	
Cyclorama light	1kW	Selecon	Aurora	4	Top (Bar 37)
Ground Row	1kW	Selecon	Aurora-GR-4-way Linear	4	Bottom
Follow Spot	2kW	Robert Juliat	Ivanhoe 1039	2	Entrance top of the Auditorium
Effects Projection	2kW	Strand	Cadenza EP Fleecy clouds	1 1	



Animation Projection	750W	ETC	Source 4 25/50 Animation Motor	4 (Max 4 effects)
	Effect	Disc	Water	4
			Fire	4
Smoke generator	1300W	Look Solutions	Viper NT	2
Strobe Light	3kW	Martin	Atomic 3000	3
UV light	400W	Griven	Wood	4
Other	Music Light	K & M	122503.070.55	18
	Mirror Ball		406mm Ø	1
	575W Overhead Projector		Liesegang 654	1
	Side Light Towers		4-tier, 2.00m(H)	8
	Floor Stands			12
	Light Stands			16 (pool)
Gobo Holder			<u>Holder</u>	<u>Gobo</u>
Spotlight Applicable			<u>Qty.</u>	<u>Size</u>
	ETC		20	100mm
	ETC		20	86mm
			<u>Type</u>	<u>Image Size</u>
			A	68-75mm
			B	65mm
Supply of above equipment subject to availability on receipt of a lighting plan.				
Equipment availability does vary slightly according to equipment conditions and maintenance. Check with Technical Manager for any updates.				
<u>Hirer will be provided with basic lighting only, from available hung equipment, if technical preparation time is less than 2 hours in the booking.</u>				
All brought-in “Electrical and Stage Lighting Equipment” to be used in LCSD PA venues, shall meet the requirements of “Code of Practice for Electricity (Wiring) Regulations (2009 Edition)”. Please contact the venue management for any electrical safety concern. Website reference:				
http://www.emsd.gov.hk/emsd/eng/welcome/em_safety.shtml				
<u>SOUND</u>				
Sound System	Meyer Sound Lina (centre cluster)			3
	Meyer Sound Lina (sides of proscenium)			10 (5 on each side)
	Meyer Sound 750-LFC			4 (2 on each side)
	Meyer Sound UPM-1XP (stage front)			3
	Meyer Sound Lina (top of auditorium)			3
	Meyer Sound UP4-XP (auditorium)			10
Main Control Console	Soundcraft Vi2000 with 24 inputs and 8 outputs. Located in Sound Control Room at the back of auditorium.			
Audio tie line	Each side of stage			12
	Front stage			6
	Auditorium Row T			24
Microphone	AKG CK9 with C451EB			3
	AKG C414B			4
	AKG C547BL			4
	AKG C568 shotgun			4
	Crown PCC 160			3
	DPA 4018V			4
	Neumann KM183			2



	Neumann KM184	9
	Shure 565SD	4
	Shure Beta 57A	4
	Shure Beta 58	2
	Shure Beta 58A	8
	Shure SM 57	6
	Shure SM 58	4
	Shure MX 412	4
	Shure PG58	1
Wireless Microphone	Sennheiser UHF SKM 5200 hand-held type	8
	Sennheiser UHF SK 50 body-pack type	8
	Max. 8 units with a minimum booking of 2 sessions (Incur extra charge)	
Stage Monitor	Meyer Sound UPJ-1P	8
	Meyer Sound UPM-2P	4
CD Player	Denon DN-C635	2
Mini-Disc Recorder	Tascam MD-801R	2
LCD Projector	Mitsubishi FD630U	1
	Panasonic PT-RZ970	1
LED SURTITLE DISPLAY SYSTEM	Horizontal LED Display Boards (Incur extra charge)	2 sets
	Default font color : White	
	Two (2) Horizontal display boards fixedly installed on the left and right sides of the forestage.	
	Display English, Chinese or English and Chinese texts simultaneously.	
	Size of LED board : 153.6 x 57.6 x 7.5cm (WxHxD)	
	The system will display in four lines per page.	
	Surtitles input and stored in Microsoft® Word (*.doc or .docx) file format.	
	The control monitor can be set at side stage right. Display on ALL boards will be identical.	
	LED board is set up within booking period when two sessions or more are booked. Setup time normally requires one hour.	
COMMUNICATION		
Stage manager desk located at stage left		
Two channels intercom system for stage, lighting and sound (6 sets portable pack)		
Paging and show relay system		
Close Circuit TV system (2 floating monitors for hirers)		
Production desk can be set at the middle of the auditorium upon request		

Prior to booking date, please confirm with Technical Manager for the availability of the equipment. All required equipment will be set-up during the booking sessions; please allow adequate time for equipment set-up before performance or rehearsal.