



Performing Arts
Division -
Technical Support
Unit

Tsuen Wan Town Hall

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GENERAL SET-UP

The Cultural Activities Hall operates on a 'bare-walls' touring policy. That is, all equipment is normally set-up and struck within the booking period. Hirers are reminded to allow sufficient preparation time to hang theatre masking, rig all overhead stage lighting and set up sound system.

Tsuen Wan Town Hall - Cultural Activities Hall
FULL Technical Information

V. 2023.02.08

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The Cultural Activities Hall is a proscenium type fit-up theatre modestly equipped to stage Drama, Entertainments, Seminar and small-scale Recital activities.

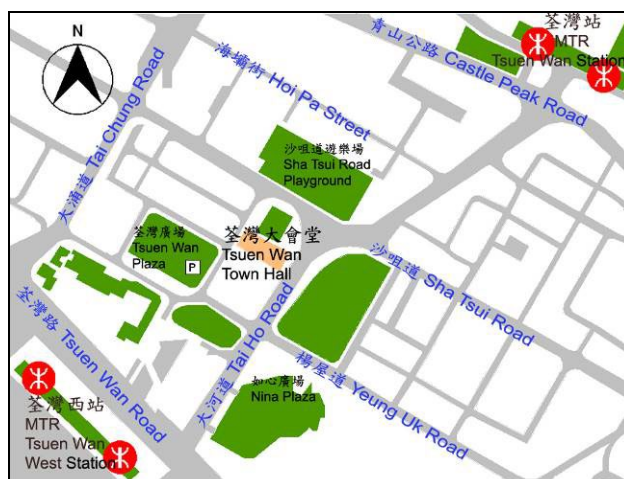
DIRECTIONS

MTR:
Tsuen Wan Line - Tsuen Wan Station, Exit A1

Tuen Ma Line - Tsuen Wan West Station, Exit A2 or E2

Driving Route - From S to N:
Route 3 via West Kowloon Highway > Route 5 exit 4B (Airport Express Station / Tsing Yi (N) / Tsuen Wan > Exit 11A (Tsuen Wan (E)) > Tsing Tsuen Road > Tsuen Kam Interchange 2nd exit > Tai Ho Road N > Sha Tsui Road > Yuen Tun Circuit

Driving Route - From N to S:
Route 9 Exit 25 (Shek Kong / Tsing Yi / Kowloon) > Tsuen Kam Interchange 5th exit > Tai Ho Road N > Sha Tsui Road > Yuen Tun Circuit



LOADING

Foyer Passenger lift
Lift door:
0.91 x 1.83m (W x H)
Inside lift:
1.97 x 1.52 x 2.14m
(L x W x H)

PARKING

Permit required



CULTURAL ACTIVITIES HALL



Total Seating: 260

- 49 on flat floor
 (including 4 wheelchair seats)

- 211 on retractable seating platform

PROSCENIUM

Proscenium opening by drapes 8.5 x 3.13m (W x H)

STAGE WIDTH

Stage Left to Stage Right 8.50m
 Centre Line to SR end of platform 4.25m
 Centre Line to SL end of platform 4.25m

STAGE DEPTH

Depth of platform 5.00m
 Curtain line to back wall 5.70m

STAGE HEIGHT

Masonry floor to false ceiling 4.24m
 Masonry floor to clearance under bar 4.02m
 Stage platform to clearance under bar 3.24m
 Stage platform 0.78m

STAGE FLOOR

Hardboard in black colour

RIGGING

House Curtain (Red) electric motor for travel Variable Speed

Rigging System

Winch Bar 1
 Overhead fix bar 6
 Face light fix bar 2
 Side fix bar 2
 Capacity 250kg SWL
 Bar length 7.90m to 13.90m
 Lighting bars and side bars are with fix light sockets 7



STAGE EQUIPMENT

Stage Drapery

Black masking:	Leg	3 pairs	flat	4.00 x 4.20m	(W x H)
		4 pairs	flat	2.00 x 4.20m	(W x H)
Front Projection Screen		1	Electric driven	6.00 x 3.00m fixed installation	
Acoustic shell		1	set	Wenger Travelmaster 8.50 x 2.10 x 2.76m (W x D x H)	

Stage Platform

Modular stage platform units (Hardboard top)					
Size				8.50 x 5.00 x 0.78m (W x D x H)	

If a flat floor is required, stage units must be trucked and re-set within the booking period

Choir Riser (3 steps)	3	Wenger Tourmaster (for approx. 36 persons)
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Musician Chair	30	
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Music Stand	15	
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Dancing Tile <i>for dance show only</i>	3	8.53 x 2.00m (L x W) (Black) <u>(Please allow time to lay the tiles during booking time)</u>
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Music Instrument

6ft Baby Grand Piano	1	Yamaha C5
18" Chinese Timpani	1	

Lift and Ladder

Aerial Lift	1	Genie AWP 20SDC, 8.12m (Max.) Operated by competent person & prior approved by venue management only
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DRESSING ROOM

Stage Left

- C1 For 6 - 8 persons
- C2 For 6 - 8 persons

*All dressing rooms fitted without private toilet and shower.
Steamer can be loaned from Resident Stage Management.*



LIGHTING

Dimmer	ETC Sensor3 dimming system. A total of 60 dimmers of 3kW.
Control Board	ETC - Ion, with full backup control facilities, controllable of maximum 1,024 parameters, located in Lighting Control Room at rear of auditorium.
House light	Dimmer controlled. Take-control available in Lighting Control Room.
Circuit	60 x 3kW production lighting circuits, fixed wiring type, distributed at various locations throughout the lighting bars. All channels are terminated to 15A socket outlets to British



Standard.

Additional Power 32A x 3 phases at Up Stage Right rear wall for temporary use.
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 Lighting Position FOH fixed Lighting Bar no.1, 5.36m throw at 9 degree

Profile	600W	Strand	SL 23/50°	22	Face Lx
	750W	ETC	Source 4 zoom 25/50 °	2	
LED Beam Wash	280W	Chauvet	Rogue R1 Beam Wash	24	Top & Face Lx
LED Batten	200W	Altman	Spectra CYC 200 RGBA	7	Top Lx
Smoke generator		Look Solutions	Viper NT (DMX controllable)	2	
Strobe Light		Optikinetics	Super Slave Strobe	1	
UV light	400W	Griven	WOOD 400	2	
Other	LED Music stand light			10	
	Portable screen		70" x 70"	1	
	Iris and Gobo Holder		Available as requested		

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 Resident Technical Manager for any updates.

If technical preparation time is less than 2 hours in the booking period, hirer will be provided with basic lighting from available hung equipment only.

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 (2020 Edition)". Please contact the venue management for any electrical safety concern. Website reference:

https://www.emsd.gov.hk/en/electricity_safety/index.html

SOUND

Sound System	Apron: Bose 402	4
	Each side of proscenium front: Nexo PS-15	2
	Sub-woofer : JBL VRX918SP	1
	Supplementary speaker: Nexo PS10	2
Main Control Console	Soundcraft Vi 1000 digital mixing console:	
	Mono inputs	32
	Group outputs	8
	Auxiliary outputs	8
	Matrix outputs	8
	Stereo outputs	1
Microphone tie line	Rear of the stage	36



	Rear of the auditorium	12
Microphone	Neumann KM184	2
	Neumann KM185	2
	AKG C414	2
	Crown PCC160	2
	Shure Beta 57A	4
	Shure SM58	4
Wireless Microphone	Sennheiser EM300-500 G4 UHF Wireless Microphone System	4 Sets
	Bodypack: Sennheiser SK500 G4	4
	Handheld: Sennheiser SKM 500 G4	4
	Max. 4 units with a minimum booking of 1 session (Incur extra charge)	
Stage Monitor	Nexo PS10 foldback speaker	4 (2 fixed mounted as side-fill)
CD Player	Denon DN-635	2
CD Recorder	Tascam CD-RW901 MKII	2
LCD Projector	Panasonic PT-MZ770 (8,000 Lumen)	1 (fixed mounted on Lx bar 2) (Extra charge required)
Video Streaming System		
Camera	Panasonic AW-UE150W	4
Remote Camera	Panasonic AW-RP150	1
Controller		
Video Switcher	BMD ATEM 4 M/E Broadcast Studio 4K	1
	BMD ATEM 1 M/E Advanced Panel	1
HDD Recorder	BMD HyperDeck Studio 12G	7
SD Card Recorder	BMD Duplicator 4K	2
COMMUNICATION		
Single-channel Intercom system for stage, lighting and sound		
Production desk can be set at the middle of the stalls upon request		
Prior to booking date, please confirm with Resident 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		