



Performing Arts
Division –
Technical Support
Unit

Hong Kong Cultural Centre

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GENERAL SET-UP

Hong Kong Cultural Centre Concert Hall operates on general lighting and masking rig, all the other equipment needs to be set-up and struck within the booking period. Hirers are reminded to allow sufficient preparation time to change our standard lighting and stage rigging. Check with our Technical Manager for any other equipment and technical enquiry.

Hong Kong Cultural Centre – Concert Hall
FULL Technical Information

V. 2018.11.05

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The HKCC Concert Hall is a single volume space encompassing a concert platform and with seating surrounding it by 360°.

The Hall is primarily used for Concerts, Recitals, etc., and for other events such as Seminars and Assemblies.

DIRECTIONS

MTR:
Tsuen Wan Line, Tsim Sha Tsui Station, Exit E

West Rail Line, East Tsim Sha Tsui Station, Exit L6

Ferry:
Tsim Sha Tsui Star Ferry

Bus:
Hong Kong Cultural Centre Bus Stop: 1, 1A, 2, 6, 7, 8A, 8P, 9

Tsim Sha Tsui Star Ferry Terminus: 1, 1A, 2, 5, 5A, 5C, 5P, 6, 7, 8, 8A, 8P, 9, 28, 234X, 234P

Nearby Public Car Parks:
Car Parks in Ocean Terminal, Ocean Centre, One Peking, The Sun Arcade and K-11



LOADING

Electrical Lifting Platform for Loading: 1.9 x 3.0 m (W x L)

Shutter Opening:
3.0 x 4.0m (W x H)

STAGE ENTRANCE

Entrance facing Star Building.

PARKING

Permit required





AUDITORIUM



Max. Total Seating: 2020

Stalls: 1048
Balcony: 962
Box Seat: 10

AUDITORIUM

The HKCC Concert Hall is a single volume space encompassing a concert platform and with seating surrounding it by 360°. The Hall is primarily used for Concerts, Recitals, etc., and for other events such as Seminars and Assemblies. There are a total of 2020 seats, which include 1048 seats in stalls, 962 seats balcony and 10 box seat.

ACOUSTIC

The hall is finished in high quality oak and fitted with adjustable acoustic canopy (7.50-12.50m) and curtains to ensure quality acoustics effect.

STAGE PLATFORM

Maximum Dimension
Total Useable Area

18.49 x 14.85m (W x D)
274.6 m²

Choir stalls on balcony behind with 186 seats in 3 sections, or used as additional audience seating. Balconies overhang platform by approx. 1.00m with + 2.30m clear height below.

STAGE HEIGHT

Above Auditorium 0.95m

STAGE FLOOR

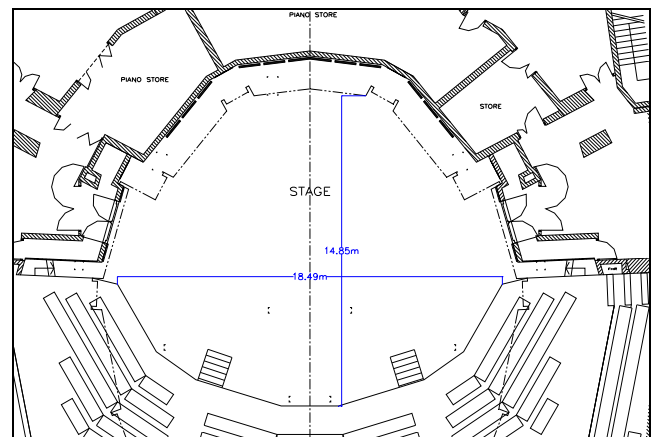
Flat, Danish white oak 450kg/m²
- No nails or screws allowed. SWL

SIDE STAGE

Limited area

STORAGE AREA:

Limited area



ACCESS

Large double doors on either side of stage 2.20 x 2.20m (W x H) from orchestra assembly area and loading platform lift 1.90 x 3.00m (W x D).

GOODS LIFT from ground floor to 3/F, 3M/F, 4/F and 5/F.

Door width 2.40m
Door height 2.40m
Door diagonal 3.40m



Lift car width	2.30m
Lift car depth	3.40m
Lift car height	2.40m
Lift car diagonal (width/height)	4.20m
Lift car diagonal (width/height/depth)	4.70m

STAGE EQUIPMENT

Orchestra Riser

Aluminum frame platform with chair rails.

No drilling or painting on the platform.

2.4 x 1.2m (W x L)	203mm(H) x 6
	407mm(H) x 6
	610mm(H) x 12

Choir Riser (4 steps) approx. 120 person

Musician Chair 160

Music Stand 160

Double Bass Stool 12

Conductor podium One step (with or without rail)

Instrument	Pipe Organ	1	
	Celesta	1	Schiedmayer & Sohne
	Harp	1	Salvi Diana (Incur extra charge)
	Harpsichord	1	(Incur extra charge)
	Concert Grand Piano	3	Steinway & Sons (Incur extra charge)
	Upright Piano	1	Yamaha U-1 (in dressing room CD 12)
	Timpani	1 set of 4	Yamaha (Incur extra charge)
	Chinese drum	1	

DRESSING ROOM

Level 1 (Stage)	2 for 1 (Conductor's Room, CD 1)
Level 3	Female chorus / orchestra dressing. (CD 2, CD 3*)
Level 3M	Male chorus / orchestra dressing. (CD 4, CD 5*)
Level 4	3 for 1/2 (CD 6, CD 7, CD 8)
Level 5	4 for 1/2 (CD 9, CD 10, CD 11, CD 12 with an upright piano) 1 for 12 (CD 13*)

*Dressing rooms fitted with private toilet and shower
(except those with *)*



LIGHTING

Overhead dedicated orchestral / recital lighting from suspended acoustic canopy, or fixed simple rig to provide some presentation lighting for variety, jazz and popular music events.

No changes to lighting rig except with prior agreement at time of booking, and need to reset the General rig during the booking period.

Dimmer	Strand STM 5kW to 32A CEE 17 s/o	28
	Strand STM 2.5kW to 15A 3-pin ample s/o	92

Control Board ETC EOS control console with full back up control facilities, in control room above Balcony

Houselight Dimmer controlled. Controlled independently or via lighting control board.



Circuit 120 dimmers to 15A 3-pin ample s/o, are terminated to 15A and 32A socket outlets to UK standard respectively on the production lighting boxes, distributed at various locations throughout the stage and lighting bridges.

Additional Power Two set of 200Amp-3 phase, located in US Right rear wall with 200Amp clamping busbar for temporary cable connection. One set of 63Amp-3 phase socket outlet.
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.

Lighting Equipment and Position

Bridge 1	2kW	Robert Juliat	10/25	2	specials for conductor and solois with 11-colour scrollers
	2kW	Robert Juliat	10/25	6	open white general stage wash
Bridge 2	2kW	Robert Juliat	10/25	4	specials for conductor and soloist with 11-colour scrollers
	2kW	Robert Juliat	10/25	4	open white general stage wash
	750W	ETC	Source 4 10°	4	open white general stage wash
Up-stage Canopy	1.2kW	Robert Juliat	LUPIN PC	24	open white general stage wash
	750W	ETC	Source 4 25/50	8	open white general stage wash
	500W	Strand	Coda 1	2	open white general stage wash
	1kW	Martin	MAC Viper Performance	6	Specials and effects as required
	800W	ADB	Warp 12-30	3	For banner, specials or conductor stand
Down-stage Canopy	RGBA 100W	Altman	LED PAR	18	For general colour wash
	1.2kW	Robert Juliat	LUPIN PC	10	open white general stage wash
	750W	ETC	Source 4 25/50	12	open white general stage wash
Up-stage Boom	1kW	Martin	MAC Viper Performance	5	Specials and effects as required
	750W	ETC	Source 4 15/30	4	organ only
Down-stage Boom	750W	ETC	Source 4 19°	12	3-colour general stage wash on each side
Follow spot	1.8kW	Robert Juliat	Victor 1159 7/14.5 degree	2	Incur extra charge
Music stand light				80	

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.

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

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

SOUND

Sound System	Central Array Loudspeakers:		
	D&B audiotechnik Vi12	stalls and balcony	6
	D&B audiotechnik Vi-Sub	stalls and balcony	2
	Supplementary Loudspeakers:		
	D&B audiotechnik Qi7	side stalls	2
	D&B audiotechnik 27S-Sub	side stalls	2
	D&B audiotechnik 5S	stage front	11
	D&B audiotechnik E8	under balcony	7
	D&B audiotechnik Qi10	rear balcony	1
	D&B audiotechnik Qi7	rear balcony	8
Main Control Console	Midas Heritage 3000 mixing console with :		
	Mono inputs		32
	Stereo inputs		8
	Aux / Group outputs		24
	Matrix outputs		8
Stage Monitoring System	D&B audiotechnik E3		4
	D&B audiotechnik E8		6
	D&B audiotechnik Max12		6
Microphone tie line	Tie line boxes at stage left, stage right, stage front and rear auditorium, each have 16 tie lines. In addition, 1 tie line in each side of the backstage area.		
Microphone	AKG C562BL		2
	AKG GN30 + CK47		1
	DPA 4003		2
	Neumann KM184		6
	Neumann KM185		4
	Shure Beta 57		6
	Shure Beta 58		6
	Shure SM 57		3
	Shure SM 58		2
	Sennheiser UHF Wireless Mic System (Incur extra charge)		6
	Including : Handheld : EW100		4
	Bodypack : SK50 with MKE 2 mic capsule		6
	(Maximum 6 wireless mic can be used for minimum 2 booking sessions)		
Accessory Electronic (Pre-aligned, not loose equipment)	Meyer Galileo 616 Speaker Management System		2
	Presonus ACP88 Eight Channel Compressor		2
	Lexicon 300L Digital Effects Unit		1
Mini-Disc Recorder	Tascam MD-CD1 MKIII		2
CD Recorder	Tascam SS-CDR 200C		2
LCD Projector	YOKOGAWA D3100X 3000ANSI Lumens with wide angle lens	1 (Incur extra charge)	
	Panasonic PT D6000 ES 6000ANSI Lumens with Tele lens	1 (Incur extra charge)	



Projection Screen	(Front Projection / Rear Projection) 4.25 x 3.18m (W x H) (for minimum 2 booking sessions)	1
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DVD Recorder	Panasonic DMR-EH59	2
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COMMUNICATION

Stage manager control panel at stage right	
Two channels intercom system for stage, lighting and sound	4 units
Cue light system	4 units
Paging and show relay system	
Close Circuit TV system 22"	2 sets

**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**



POOLED LIGHTING EQUIPMENT LIST
for Productions with a Lighting Designer

Profile	750W	ETC	Source 4 15/30	12		
	750W	ETC	Source 4 25/50	46		
	750W	ETC	Source 4 10°	12		
Fresnel	5kW	Strand	Pollux 5000F	4	Grand Theatre ONLY	
	1kW	Strand	Harmony F	24		
PC	1kW	Strand	Cantata PC	14		
	650W	Strand	Prelude PC	8		
Beamlight	500W	Strand	Beamlight 500	4		
	1kW	Strand	Beamlight 1000	4		
Flood	1kW	Strand	Nocturne 1000	5		
	625W	Strand	Pallas 1	7		
	500W	Strand	Nocturne 500	10		
UV Light	400W	Wildfire	UV-A : WF-401F	4		
Fog Generator		Martin	JEM ZR44 HI-MASS	4	(with fan)	
Others			Strobe units	4		
Iris & Gobo Holder		<u>Iris</u>	<u>Holder</u>	<u>Holder</u>	<u>Gobo</u>	<u>Image</u>
Spotlight Applicable		<u>Qty.</u>	<u>Qty.</u>	<u>Type</u>	<u>Size</u>	<u>Size</u>
Robert Juliat 2kW		10	42 (GT)	A	100mm	68-75mm
			22 (CH)	A	100mm	68-75mm
Source Four		90	110	A	100mm	68-75mm
			40	B	86 mm	64.5 mm

Equipment on this list allocated on a first come first served basis on presentation of a complete lighting plan.

Pool equipment cannot be reserved for any pending design.

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



POOLED SOUND EQUIPMENT LIST
for Productions with a Sound Designer

Speaker

Meyer	CQ2	2
Meyer	MSL 2A	4
Meyer	UPA-2P	2

Microphone

AKG	C414	2
Audio Technica	ATM 25	2
Crown	PZM30R	3
Crown	PCC160	15
Crown	PCC200	5
DPA	4099	20
Neumann	U87A	2
Schoeps	MK41g + CMC 5U pre amp.	2
Sennheiser	421	6
Shure	Beta 91	2
Shure	Beta 87C	2
Shure	SM58 with switch	5

CD player

Denon	DN-C635	2
Denon	DN-C630	2

MD recorder

Tascam	MD 501	2
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Processor

Klark Teknik	DN 330 preset graphic EQ	4
Klark Teknik	DN 3600 programmable graphic EQ	2
Klark Teknik	DN 3601 programmable graphic EQ (slave)	3
Klark Teknik	DN 7204 digital delay line	1
Dbx	1046 Quad compressor / limiter	1
Dbx	160A 1 channel compressor	1
Dbx	166 2 channels compressor	1
Dbx	2231 2 channels equalizer / limiter	2
Meyer	CP10 2 channels parametric equalizer	2
Meyer	CP10S 2 channels parametric equalizer	3

LCD Projector

Panasonic	PT-D6000ES with 6000 ANSI lumens	1
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Audio Description System

Okayo	30
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Equipment on this list allocated on a first come first served basis on presentation of a complete production audio design.

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