



Sheffield City Hall

Ballroom Tech Spec

Events Coordination

Office: 01142 233739

Email: production@sheffieldcityhall.co.uk

Technical Manager

Matt Sheridan

Office: 01142 233735

Mobile: 07557 747641

Email: matthew.sheridan@sheffieldcitytrust.org

Business Development Manager

Kerrie Shakeshaft

Mobile: 07584504573

Email: kerrie.shakeshaft@sheffieldcitytrust.org

Venue Manager

Andy Bridger

Mobile: 07739945927

Email: andy.bridger@sheffieldcitytrust.org

Ticketing and Sales updates

Email: ticketing@sheffieldcityhall.co.uk

Food and Beverage

Gareth Powell

Mobile: 07921474608

Email: gareth.powell@sheffieldcitytrust.org

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Seating Plan

Capacity.

Theatre style - 500

Standing - 850

Banqueting style - 360

STAGE

A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	A
B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	B
C	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	C
D	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	D
E	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	E
F	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	F
G	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	G
H	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	H
J	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	J
K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	K
L	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	L
M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	M
N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	N
P	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	P
Q	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	Q
R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	R
S	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	S
T	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	T
U	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	U
V	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	V
W	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	W
X	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	X
Y	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	Y

MIXER

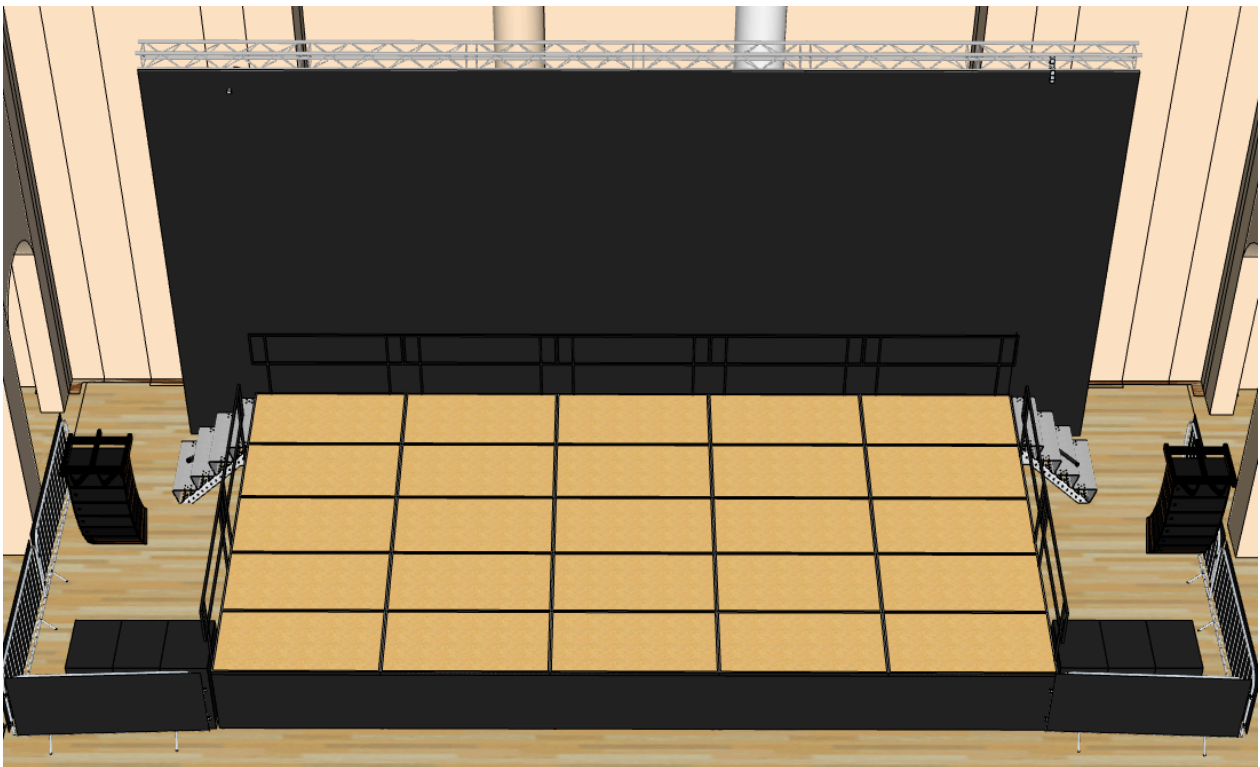
Stage Dimensions and Access

Stage Dimensions

Width: 10m

Depth: 5m

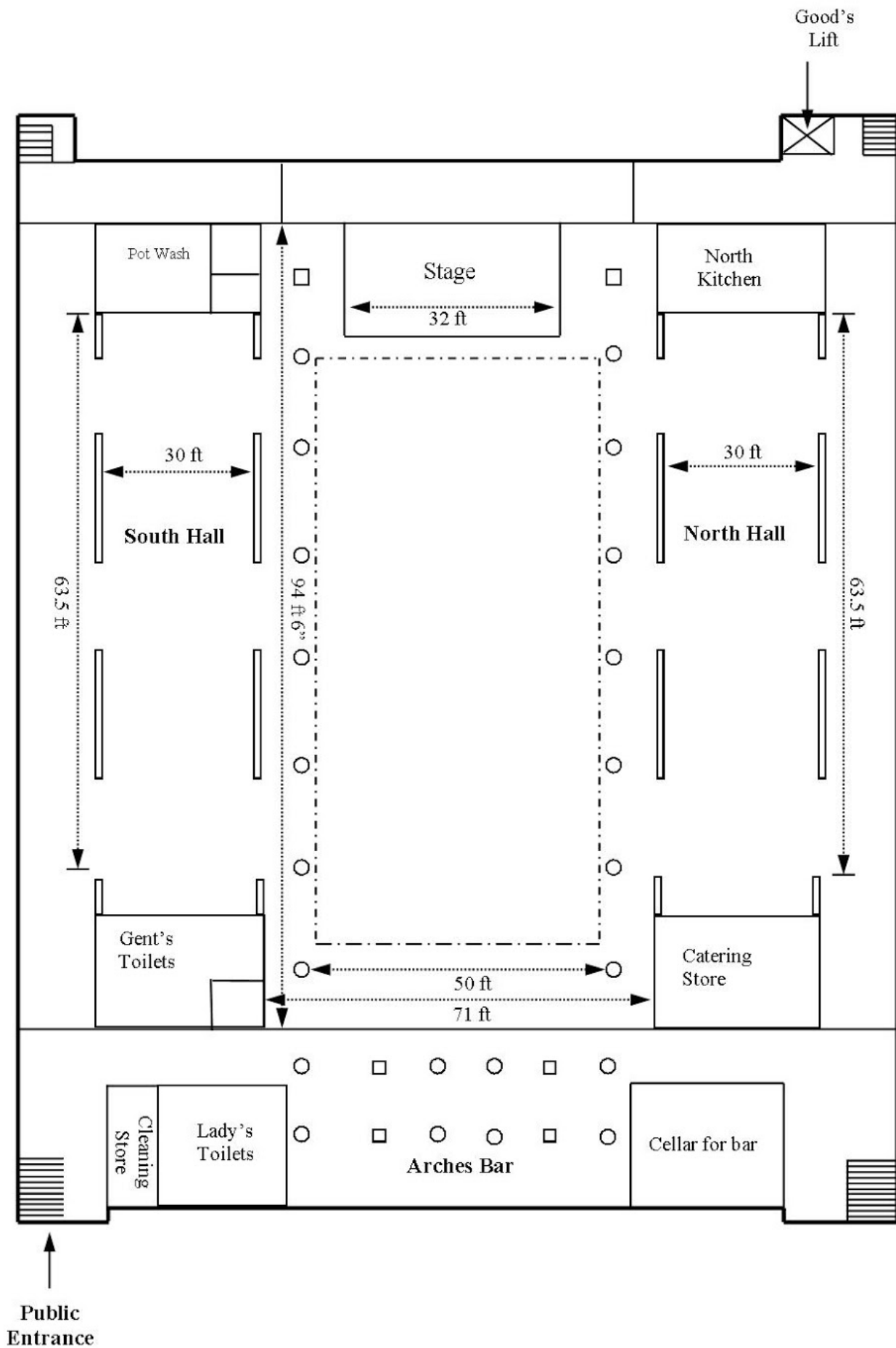
Height of Stage: 1.2m (40")



Access

Access to the Ballroom is via the Goods Lift:
Height 219cm, Length 260cm, Width 147cm

Room Dimensions



Lighting

Overhead

LX1

6x Chauvet LED *Pars (RGB)*

4x Source 4 Jnr Zooms 25/50

Rear Truss

6x Chauvet LED *Pars (RGB)*

Control

ETC ION 1024 with x2 20-fader wing

House Lights

DMX controlled incandescent lamps; White, Blue, Amber, Red

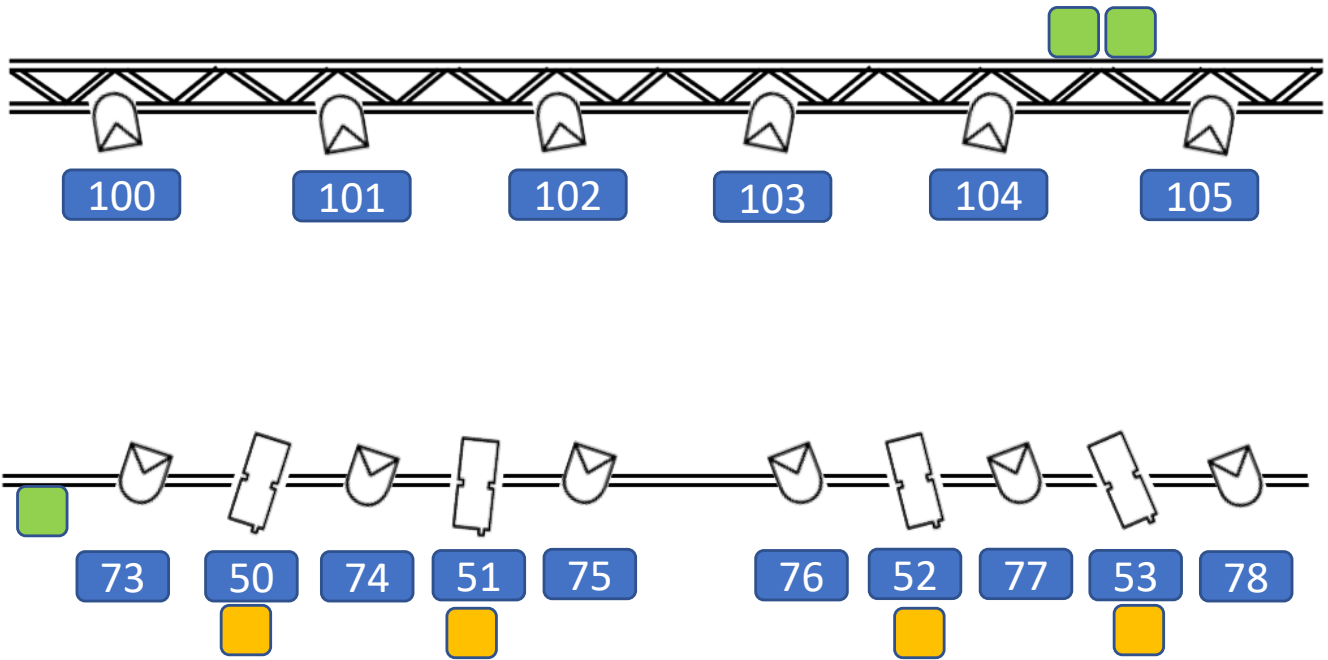
LED Dance Floor

Made up of 36 LEDJ slimline PAR 56 (RGBA)

Smoke, Haze and other Special Effects

The use of any smoke, haze, or other special effects (including pyrotechnics) is prohibited in the Ballroom.

Standard Rig



LED Dance Floor

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

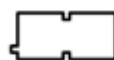
 = Fixture Number

 = 15a Outlet Dim/Non Dim

 = DMX Point



Chauvet SlimPar 3 Channel



Source 4 Junior

Floor packages can be hired in as a recharge. Please ask for more details and costings.

Fixture List and Patch

Dance Floor

Fixture Number	DMX Address	Dim/ND Number	Lantern Type	Mode/Profile
1	1/1	N/A	LEDJ Slimline 229	7 Channel
2	1/8	N/A	LEDJ Slimline 229	7 Channel
3	1/15	N/A	LEDJ Slimline 229	7 Channel
4	1/22	N/A	LEDJ Slimline 229	7 Channel
5	1/29	N/A	LEDJ Slimline 229	7 Channel
6	1/36	N/A	LEDJ Slimline 229	7 Channel
7	1/43	N/A	LEDJ Slimline 229	7 Channel
8	1/50	N/A	LEDJ Slimline 229	7 Channel
9	1/57	N/A	LEDJ Slimline 229	7 Channel
10	1/64	N/A	LEDJ Slimline 229	7 Channel
11	1/71	N/A	LEDJ Slimline 229	7 Channel
12	1/78	N/A	LEDJ Slimline 229	7 Channel
13	1/85	N/A	LEDJ Slimline 229	7 Channel
14	1/92	N/A	LEDJ Slimline 229	7 Channel
15	1/99	N/A	LEDJ Slimline 229	7 Channel
16	1/106	N/A	LEDJ Slimline 229	7 Channel
17	1/113	N/A	LEDJ Slimline 229	7 Channel
18	1/120	N/A	LEDJ Slimline 229	7 Channel
19	1/127	N/A	LEDJ Slimline 229	7 Channel
20	1/134	N/A	LEDJ Slimline 229	7 Channel
21	1/141	N/A	LEDJ Slimline 229	7 Channel
22	1/148	N/A	LEDJ Slimline 229	7 Channel
23	1/155	N/A	LEDJ Slimline 229	7 Channel
24	1/162	N/A	LEDJ Slimline 229	7 Channel
25	1/169	N/A	LEDJ Slimline 229	7 Channel

Dance Floor Cont'd

Fixture Number	DMX Address	Dim/ND Number	Lantern Type	Mode/Profile
26	1/176	N/A	LEDJ Slimline 229	7 Channel
27	1/183	N/A	LEDJ Slimline 229	7 Channel
28	1/190	N/A	LEDJ Slimline 229	7 Channel
29	1/197	N/A	LEDJ Slimline 229	7 Channel
30	1/204	N/A	LEDJ Slimline 229	7 Channel
31	1/211	N/A	LEDJ Slimline 229	7 Channel
32	1/218	N/A	LEDJ Slimline 229	7 Channel
33	1/225	N/A	LEDJ Slimline 229	7 Channel
34	1/232	N/A	LEDJ Slimline 229	7 Channel
35	1/239	N/A	LEDJ Slimline 229	7 Channel
36	1/246	N/A	LEDJ Slimline 229	7 Channel

Advance Bar

Fixture Number	DMX Address	Dim/ND Number	Lantern Type	Mode/Profile
73	276	N/A	SlimPAR Tri IRC	3 Channel
74	279	N/A	SlimPAR Tri IRC	3 Channel
75	282	N/A	SlimPAR Tri IRC	3 Channel
76	285	N/A	SlimPAR Tri IRC	3 Channel
77	288	N/A	SlimPAR Tri IRC	3 Channel
78	291	N/A	SlimPAR Tri IRC	3 Channel
50	253	1	Source 4 Junior (SR)	N/A
51	254	2	Source 4 Junior (SL)	N/A
52	255	3	Source 4 Junior (CS)	N/A
53	256	4	Source 4 Junior (CS)	N/A

Rear Truss

Fixture Number	DMX Address	Dim/ND Number	Lantern Type	Mode/Profile
100	308	N/A	SlimPAR Tri IRC	3 Channel
101	311	N/A	SlimPAR Tri IRC	3 Channel
102	314	N/A	SlimPAR Tri IRC	3 Channel
103	317	N/A	SlimPAR Tri IRC	3 Channel
104	320	N/A	SlimPAR Tri IRC	3 Channel
105	323	N/A	SlimPAR Tri IRC	3 Channel

Chandeliers

Fixture Number	DMX Address	Dim/ND Number	Lantern Type	Mode/Profile
57	260		Chandelier (Over stage)	Red
58	261		Chandelier (Over stage)	O/W
59	262		Chandelier (Over stage)	Amber
60	263		Chandelier (Over stage)	Blue
61	264		Chandelier (Row 2)	Red
62	265		Chandelier (Row 2)	O/W
63	266		Chandelier (Row 2)	Amber
64	267		Chandelier (Row 2)	Blue
65	268		Chandelier (Row 3)	Red
66	269		Chandelier (Row 3)	O/W
67	270		Chandelier (Row 3)	Amber
68	271		Chandelier (Row 3)	Blue
69	272		Chandelier (Row 4)	Red
70	273		Chandelier (Row 4)	O/W

PA

Our House PA can be made available as a recharge. It consists of:

House PA

12x W8LM (flown)

2x W8LM (in-fills)

6x W218X (subs)

FOH – Front Of House

1x Allen & Heath iLive T112 with IDR48 digital stage box

Stage Monitors

8x LD Stinger 15/G2 Monitors

2x MC2 T200

Crown XTi 4000

Microphones

8x SM58

6x SM57

1x B52a

4x 604

2x Beyer TG I53

6x Active DI Box

12x Tall Boom, 6x Short Boom, 2x Straight

NOTE: There is no split for separate monitor desk. Monitors are configured for a six-way mix from Front of House.

Images of Seating Layouts

Standing format (with café tables on perimeter)



Banqueting Style



Side Hall setup for conference.
Theatre style and round table seating

