

# The Human League

## Festival Audio Specification - 2017

### 1. PA system

D&B or L'Acoustics - c/w separate sends for subs & frontfills

### 2. FOH Console

- 1 x Avid Profile (version 3.1)
  - 4 mix engines, IOx option card and FWx option card
  - backlit keyboard, trackball and headphone hanger
- 1 x stage rack (not mix rack)
  - 6 analogue input cards
  - 2 x analogue and 2 AES output cards

### 3. FOH Control

- 1 x APC smart UPS 1500va
  - wired for one console & FOH rack PSU (2<sup>nd</sup> PSU's direct) Apogee, Tascam
- 1 x Wireless tablet PC, (wired & wireless access points) running R1 or LA manager.
- 1 x Apogee Big Ben word clock generator

#### Playback

- 1 x Tascam SS-CDR200 player/recorder – (digital in/out)

#### Comms

- Intercom to stage – headset, beltpack and beacon
- 1 x small self powered shout speaker
- 1 x Shure sm58s switch mic

### 4. Monitor system

1 x Yamaha PM5D RH (version 2) - c/w 2 x psu

#### Sidefills each aside

- 1 x D&B C7 top
- 2 x D&B C7 subs

*(THL use 10 x Sennheiser G3 IEM/guitar systems – range GB)*

#### Comms

- Intercom to FOH – headset, beltpack and beacon
- 1 x small self powered shout speaker
- 1 x Shure sm58s switch mic

### 5. Wireless mics

- 2 x Shure UHF-R UR4D receivers (H4E or Q5)
  - 4 x UR2 mics c/w Beta58a capsules
- 2 x Shure UA870wb UHF Active antenna
- 1 x Shure UA845swb Antenna distribution

### 6. Mics & stands

- 2 x Sennheiser MKH60 shotgun condenser mics (IEM ambience)
- 2 x Shure SM58s switch mics (FOH & Monitor talkbacks)
- 6 x tall boom stands

### 7. Patch

- 48 channel 2/3 way passive splitter system
- 1 x analogue returns system

### 8. Miscellaneous

Separate mics, stands, patch & stage AC are needed for support acts

Any changes or substitutions to the above specification need to be agreed in advance.

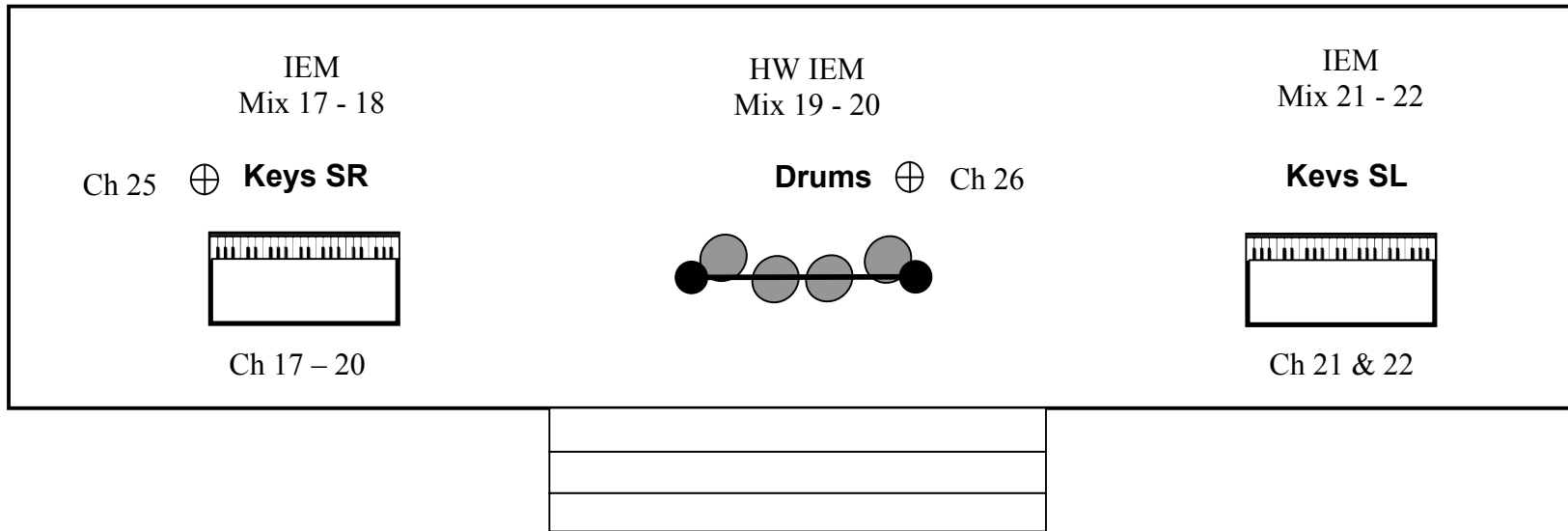
## The Human League

### Input list - 2017

FOH	Instrument	MON	MIC / DI	Location	Stands
1	Kick	1	XLR line	Rack off stage left	
2	Snare	2	XLR line	Rack off stage left	
3	Hi Hats	3	XLR line	Rack off stage left	
4	Toms Left	4	XLR line	Rack off stage left	
5	Toms Right	5	XLR line	Rack off stage left	
6	Percussion	6	XLR line	Rack off stage left	
7	Loops	7	XLR line	Rack off stage left	
8	FX	8	XLR line	Rack off stage left	
9	Mac Audio 1	9	XLR line	Rack off stage left	
10	Mac Audio 2	10	XLR line	Rack off stage left	
11	Mac Audio 3	11	XLR line	Rack off stage left	
12	Mac Audio 4	12	XLR line	Rack off stage left	
13	Mac Audio 5	13	XLR line	Rack off stage left	
14	Mac Audio 6	14	XLR line	Rack off stage left	
15	Mac Audio 7	15	XLR line	Rack off stage left	
16	Mac Audio 8	16	XLR line	Rack off stage left	
17	Guitar left	17	XLR line	Upstage right	
18	Guitar right	18	XLR line	Upstage right	
19	Keys SR left	19	XLR line	Upstage right	
20	Keys SR right	20	XLR line	Upstage right	
21	Keys SL left	21	XLR line	Upstage left	
22	Keys SL right	22	XLR line	Upstage left	
23	101 keys	23	XLR line	Rack off stage left	
24	Click	24	XLR line	Rack off stage left	
25	Keys SR - Vocal	25	Shure Beta 58A	Upstage right	tall boom
26	Drum - Vocal	26	Shure Beta 58A	Upstage centre	tall boom
27	Susan vocal	27	Shure UHF-R Beta 58a Wireless	Monitor console S/L	
28	Philip vocal	28	Shure UHF-R Beta 58a Wireless	Monitor console S/L	
29	Joanne vocal	29	Shure UHF-R Beta 58a Wireless	Monitor console S/L	
30	Spare vocal	30	Shure UHF-R Beta 58a Wireless	Monitor console S/L	
31	Ambient IEM audience mic S/R	31	Sennheiser MKH60 shotgun	DSR	tall boom
32	Ambient IEM audience mic S/L	32	Sennheiser MKH60 shotgun	DSL	tall boom
33		33			
34		34			
35		35			
36		36			
37		37			
38		38			
39		39			
40		40			
41		41			
42		42			
43		43			
44		44			
45		45			
46		46			
47	Mons talk to stage	47		SM58s switch mic	
48	FOH talk to stage	48	sent down return line	SM58s switch mic	

# The Human League Festivals 2017

32ft x 8ft x 2ft riser



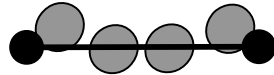
Ch 25 ⊕ **Keys SR**



Ch 17 - 20

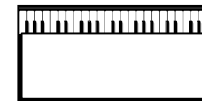
**HW IEM**  
Mix 19 - 20

**Drums** ⊕ Ch 26



**IEM**  
Mix 21 - 22

**Keys SL**



Ch 21 & 22

**Susan**

Ch 27



**IEM**  
Mix 11 - 12

**Phillip**

Ch 28



**IEM**  
Mix 13 - 14

**Joanne**

Ch 29



**IEM**  
Mix 15 - 16

Side fill  
Mix 1

⊕ Ch 31

Side fill  
Mix 2

Ch 32 ⊕

## Off stage left

**THL rack**

Ch 1 - 16  
Ch 23 - 24

**240v**

**Dave**

**IEM**  
Mix 23 & 24

Monitor console  
& Cue wedge

Ch 27-30  
RF vocals