



TECHNICAL RIDER - SOUND

2012 TOUR

This rider is part of the engagement contract and any requirements not met without prior agreement is in effect a breach of this contract, please read carefully.

The purpose of this rider isn't to bugging you, it's to have a nice evening without discussions about tech. stuff ☺

01# Stage

Stage: min. 8m x 5m (24 feet x 15feet);

drumriser: 2m x 2m x 0.6m (6 feet x 6 feet x 2 feet) Please provide a **carpet** for the riser.

Note, that during GWF's performance no other artist/s backdrops etc. have to be on stage.

Please provide a small rig (truss or pipe) to install a 2m x 2m GWF-backdrop.

Electrical power on stage

See our stage plot. (page 3)

02# Backline -> please contact the GWF management for details (webmaster@musicfreaks.de)

Drums

dw drums, Pearl, Gretsch or Sonor
1 Kickdrum, 1 RackTom, 1 FloorTom
stands for 4 Cymbals

Bass

GallienKrueger or Ampeg Amplifier at least 300 Watts.

Guitars

2x Mesa Solo Rectifier with Mesa Cabinet // **MESA ONLY!!!!**

03# Main PA System

Please provide a professional P.A.-System (e.g. MeyerSound, d&b, L-Acoustics, Clair, etc.) with a 31 Bd graphic Equaliser (KlarkTeknik, BSS or similar) at FoH, accesible to the sound engineer.

The system is required to deliever a full frequency response to all audience areas and be capable of delivering high SPL. (LEQ is 99 dbA but there can be some peaks in the region of 106-110dbA)

It would be cool if **Subwoofers** could be controlled **mono** on a seperate aux send.

Nearfills are more than important! Make sure every place in the first rows is covered.

04# Monitoring

We need **3 Wedges** (d&b, Clair) on 2 seperate mixes with a 31 Bd graphic Eq on each mix.

Sidefills (Meyer, d&b, JBL) are useful if the stage is wider than 8m (24 feet). **Don't use Wedges as „Sidefills“**

We bring **5 mono in-ear-monitor-systems** with us. Please provide enough space and two 230V / 50Hz power supplies at the StageBox or Monitorworld for the racks.

Note:

Vocal Center and **Vocal StageRight** need to be **splitted** for the monitors because of different equalisation in the in-ear-system.

05# Front of House

FoH desk with **Full-parametric EQ** per channel, **at least 8 Aux** (6 Pre, 2 Post).

Provide a professional mixing console, only. (e.g. Midas, Yamaha, digidesign...) No matter if **analog or digital**, but please **NO Allen&Heath iLive !!!**

If the desk is analog we need:

Dynamics: **6x NoiseGate** (Drawmer), **6x Compressors** (BSS)

Effects: **Two high quality effect units** (Lexicon, Yamaha, t.c.)

We will bring our own Delay FX unit.(mono send, mono return)

06# GWF Radio Frequencies

In Ear Monitoring (808.600 MHz)

Bass Radio (810.300 MHz)

In Ear Monitoring (798.400 MHz)

Guitar Radio (863.125 MHz)

In Ear Monitoring (790.100 MHz)

Guitar Radio (865.000 MHz)

Please make sure, that all permits are in, for its use if necessary

CH	Name	Best choice	option	Insert	Stand
1	Kick In	Shure SM91	Shure only (Beta91)	G	-
2	Kick Out	provided by GWF	Beta52	G	short
3	Snare top	provided by GWF	Beta56	G	-
4	Snare bottom	provided by GWF	SM57	G	-
5	HH	provided by GWF	Pro37		-
6	Rack Tom	Shure Beta98	no SM57 !!!	G	-
7	Floor Tom	Shure Beta98	no SM57 !!!	G	-
8	OH L	Shure KSM32	no AKG C341!!!		tall
9	OH R	Shure KSM32	no AKG C341!!!		tall
10	Bass-DI	DI	DI		-
11	Bass-Mic	Shure Beta98	Shure Beta52	C	- / short
12	Git StageRight	Shure KSM32	Sennh. MD441	C	short
13	Git StageLeft	Shure KSM32	Sennh. MD441	C	short
14	Trumpet	Sennh. MD421	EV RE-20		tall
15	Sampler 1	provided by GWF	DI		-
16	Sampler 2	provided by GWF	DI		-
17	Keys mono	DI	DI		-
18	BackVox SR	provided by GWF	e945	C	tall
19	LeadVox	Shure KSM 9 wireless	no SM58 !!!	C	tall / round base
20	BackVox SL	provided by GWF	e945	C	tall
21	SPLIT BVox SR	Y-Split (2xmale1xfem.)	Y-Split(2xmale1xfem.)		-
22	SPLIT LeadVox	Y-Split (2xmale1xfem.)	Y-Split(2xmale1xfem.)		-
23	Talkback	provided by GWF	Sm58 w# switch		-
23.24	iPod stereo	provided by GWF			-
25.26	FX 1 Ret Stereo				-
27.28	FX 2 Ret Stereo				-
29	Delay Ret mono	provided by GWF			-

Aux1	IEM_Drums	provided by GWF		-	cable
Aux2	IEM_Git SR	provided by GWF		-	wireless
Aux3	IEM_LeadVox	provided by GWF		-	wireless
Aux4	IEM_Git SL	provided by GWF		-	wireless
Aux5	IEM_Trumpet	provided by GWF	+ 1 Wedge	-	wireless
Aux6	Wedge Bass	2 Wedges linked		EQ	
Aux7	Sidefill SR	Your choice		EQ	
Aux8	Sidefill SL	Your choice		EQ	
Aux9	FX 1	Your choice		-	
Aux10	FX 2	Your choice		-	
Aux11	Delay	provided by GWF		-	
Aux12	Subwoofer				

NOTE: AUX 1-6, 9, 11 ARE A MUST !!! -> NO DISCUSSION ABOUT SHARING IEM'S OR GET RID OF FX.
Aux 5 needs IEM and a Wedge.

Please mail a list of the equipment that you provide for GWF as soon as possible to mader-sde@gmx.ch
Any further questions about the content of this rider ? -> Contact me, we gonna find a solution. ;-)

Fabian Mader, FoH engineer
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