

Macbeth Out of Joint Sound specifications

Version 13/9/05

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PLEASE NOTE: the most up-to-date version of the generic rider is always available for download at:
<http://www.garethfry.co.uk>

Macbeth is a site specific piece. This rider provides information for a generic venue only and will need to be tailored to match the needs of each venue.

VENUE to provide:

No. of Item
Main system

2 x d&b E9 or Meyer UPA loudspeaker's with appropriate controller/amplifier's
2 x d&b B1 or Meyer 650 sub-bass
Please note: Meyer USW subs are not powerful enough.

Surround system:

2 x d&b E9 or Meyer UPA loudspeaker's with appropriate controller/amplifier's

Jeep system:

1 x d&b E9 or Meyer UPA loudspeaker's with appropriate controller/amplifier's
1 x Meyer USW sub with appropriate controller/amplifier

Upstage speakers:

1 x d&b E9 or Meyer UPA loudspeaker's with appropriate controller/amplifier's

Feast room system

1 x d&b E9 or Meyer UPA loudspeaker's with appropriate controller/amplifier's

Foldback system

2 x JBL Control 1, with amplifier

Wasteland system

4 x d&b E3 or Meyer UPM loudspeaker's with appropriate controller/amplifier's
1 x Meyer USW sub with appropriate controller/amplifier

Foyer system:

1 x d&b E9 or Meyer UPA loudspeaker's with appropriate controller/amplifier's

Playback:

1 x PC running Stage Research SFX Pro Audio v5.6 build 9, Adobe Audition with dual ADAT soundcard, monitor, mouse, keyboard. Minimum 512Mb RAM, 2 x 80Gig Hard drive, Gigabit Ethernet, Pentium 4 2.4GHz minimum processor.

1 x Yamaha 01v96 running version 2 software, with dual-ADAT sound card
2 x Alesis AI3 ADAT analogue converter (converts mixer outputs to analogue)

Please note: We are open to suggestions for substitutions, but these must be approved by Gareth Fry at least 2 weeks in advance of the fit-up.

Cable

Multi's, speaker cable, mains cable, etc should be provided by the venue to connect the system as detailed in the attached schematic & layout plans.

Mains

The system should be connected to a dedicated sound mains supply, ie not used for anything other than sound equipment. Mains distribution should be provided as necessary. A UPS should be provided for the computer systems.

Comms

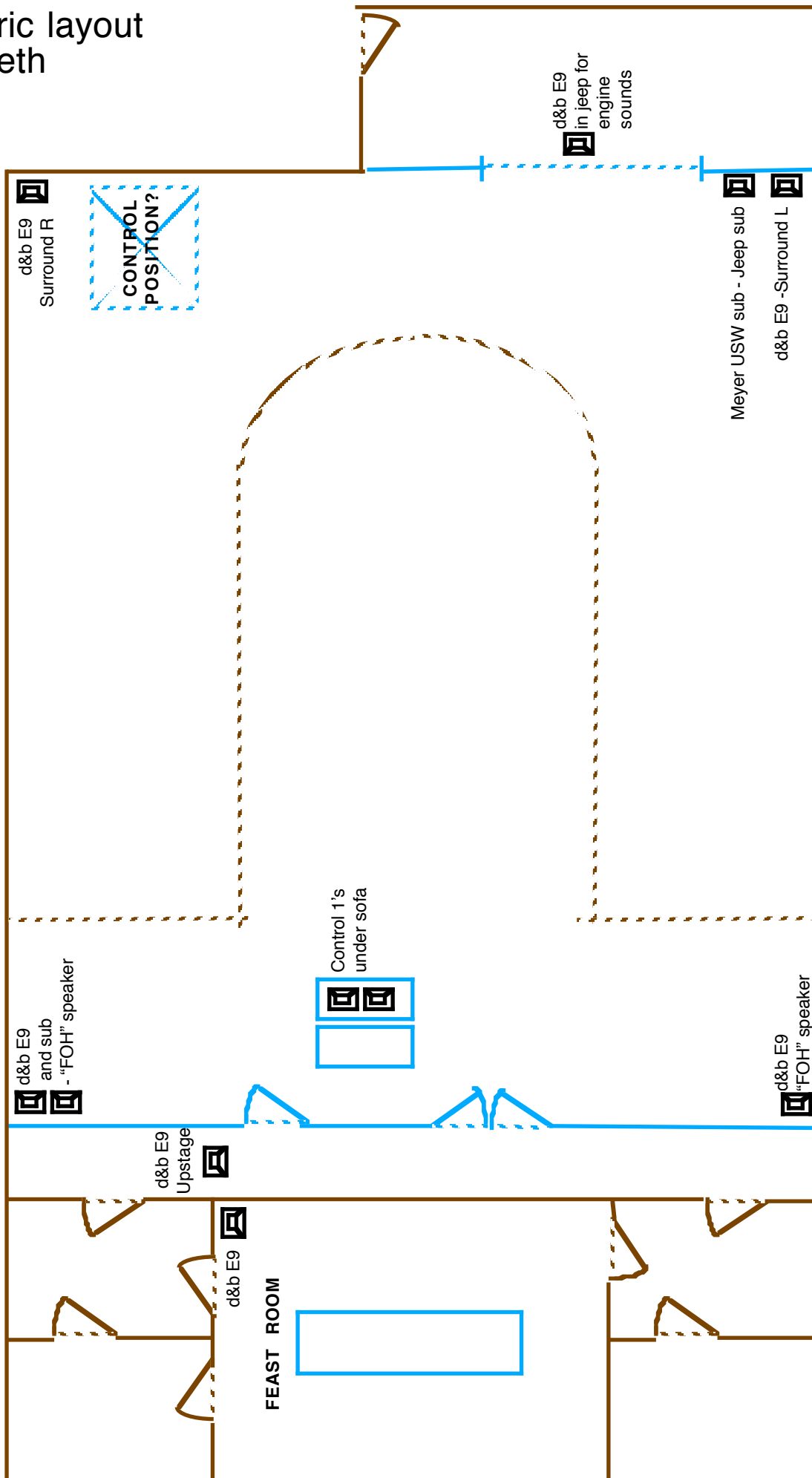
A single-channel, 4 station wireless comms system should be provided, complete with batteries. An extra 2 stations should be provided for non-english speaking crews.

Please note: all equipment supplied must be of professional audio quality, in good working order and constant for the duration of the run. We reserve the right to reject any item supplied, if it is deemed to be of inadequate quality, unsuitable for it's supposed purpose or in poor condition whether of a cosmetic or electrical nature. Unless otherwise specified, all speakers, rigging accessories, mic. stands etc must be matt black in colour.

Thanks,

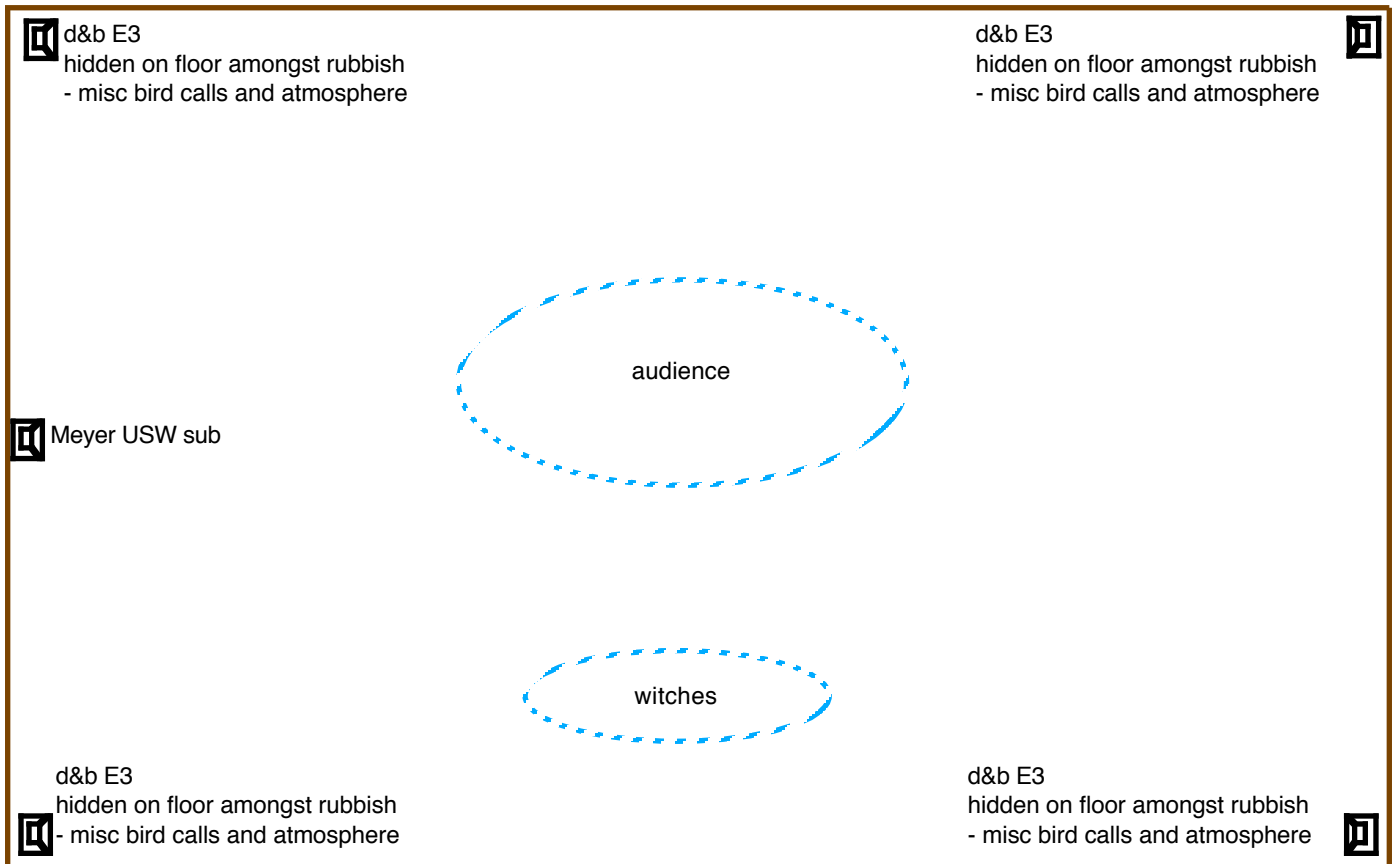
Gareth Fry
Sound Designer.

Generic layout Macbeth



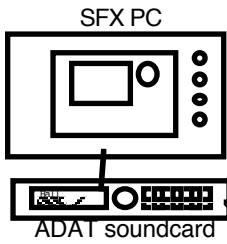
Generic layout Macbeth

Wasteland



Audio schematic Macbeth

Mixer inputs

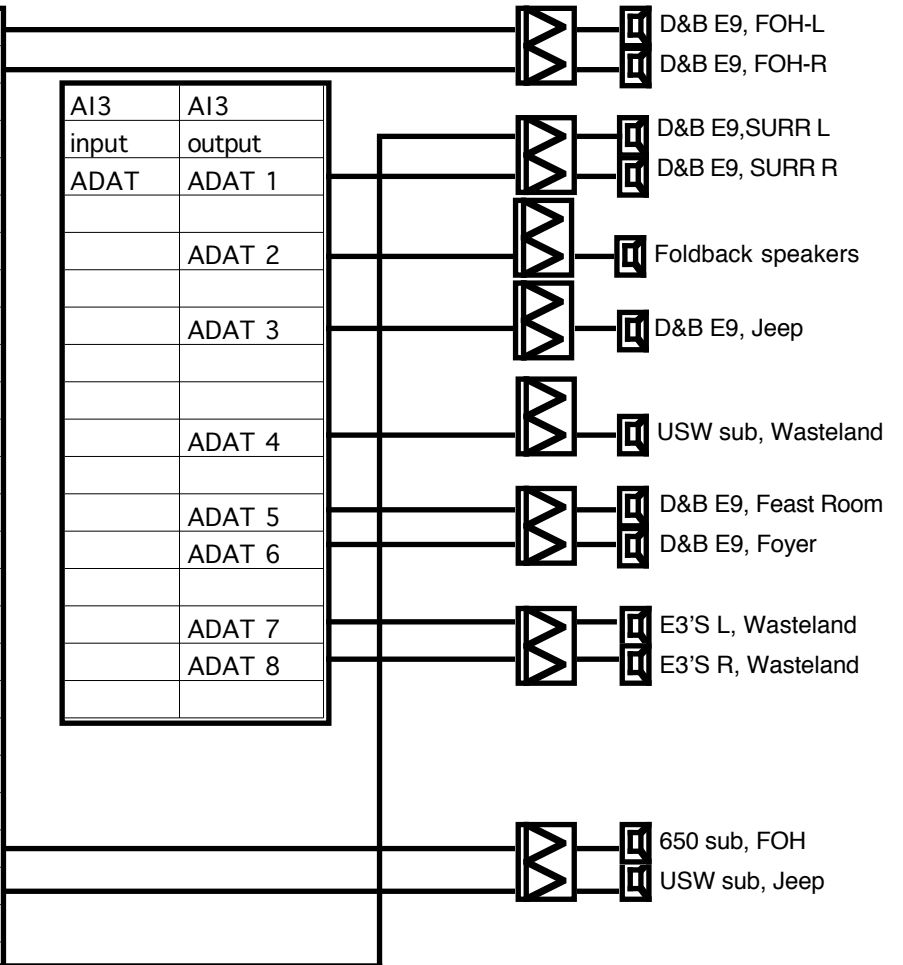


Physical input	Channel input	Designation & Patch	Description	Routing
ADAT 1	17	SFX 1	FOH L	MIX L (ST)
ADAT 2	18	SFX 2	FOH R	MIX R
ADAT 3	19	SFX 3	FOH SUB	AUX 1
ADAT 4	20	SFX 4	JEEP SUB	AUX 2
ADAT 5	21	SFX 5	SURR L	AUX 8
ADAT 6	22	SFX 6	SPARE	
ADAT 7	23	SFX 7	SURR-R	AUX 7
ADAT 8	24	SFX 8	FOLDBACK	AUX 4
ADAT 9	25	SFX 9	JEEP	BUS 6
ADAT 10	26	SFX 10	WASTELAND SUB	AUX 3
ADAT 11	27	SFX 11	FEAST EV	BUS 4
ADAT 12	28	SFX 12	FOYER	BUS 5
ADAT 13	29	SFX 13	WASTELAND-L	BUS 7
ADAT 14	30	SFX 14	WASTELAND-R	BUS 8
ADAT 15	31	SFX 15	REV SEND L	AUX 5
ADAT 16	32	SFX 16	REV SEND R	AUX 6
1	REV RTN L	REV RTN L	REV RTN L	ST L & AUX 7
2	REV RTN R	REV RTN R	REV RTN R	ST R & AUX 8

Mixer outputs

Mix -L	FOH-L	Mix L
Mix -R	FOH-R	Mix R
group 1		
group 2		
aux 7	SURR-R	ADAT 1
aux 4	FOLDBACK	ADAT 2
group 6	JEEP	ADAT 3
aux 3	WASTELAND SUB	ADAT 4
group 4	FEAST ROOM	ADAT 5
group 5	FOYER	ADAT 6
group 7	WASTELAND-L	ADAT 7
group 8	WASTELAND-R	ADAT 8
aux 5	INTERNAL REVERB L	
aux 6	INTERNAL REVERB R	
aux 1	FOH SUB	omni 1
aux 2	JEEP SUB	omni 2
aux 8	SURR-L	omni 3
group 3	UPSTAGE	OMNI 4

AI3 input	AI3 output
ADAT	ADAT 1
	ADAT 2
	ADAT 3
	ADAT 4
	ADAT 5
	ADAT 6
	ADAT 7
	ADAT 8



Data schematic Macbeth

