

TECH READER		<i>Generation Kill</i>	
24 february 2015	item		total amount
AUDIO GEAR	laptop		5
	external audio interface		4
	heaphone amp (1 in / 8 out)		1
	headphones		8
	headphone-prolongation cables (5m)		8
	mixing table with onboard compressor (at least 13 mono-inputs, 5 aux send, 4 speakers out + 2 subwoofers)		1
	speakers		4
	subwoofer		2
	dpa-mic (clip-on)		2
	condensator mics (perc)		4
	dynamic mics		2
	mic stands (long)		4
	mic stands (short)		2
	score stands		8
	multi-cable on stage (with at least 12 XLR female, 5 XLR-male)		1
	cables jack-XLR male (laptop soundcards > multi-cable)		4
	jack-jack cables (balanced, 8-10m)		
	jack-jack cables (balanced, 1.5-3m)		1
	xlr-xlr cables (10 m)		8
VIDEO GEAR	video projector		4
	vga-adapters (laptop)		4
	vga-cables (1m)		4
	external webcams		4
	game controllers (Playstation 3)		4
	usb-repeater cables (5m)		4
LIGHT GEAR	LED-lamps with footswitch		4
ELECTRICITY	prolongation cables (5 m)		8
	multi-inputs (at least 3 inputs)		8
SCREENS	semi-transparent screens (gauze/scrim) of 1,5 (high) x 2m (wide)		4

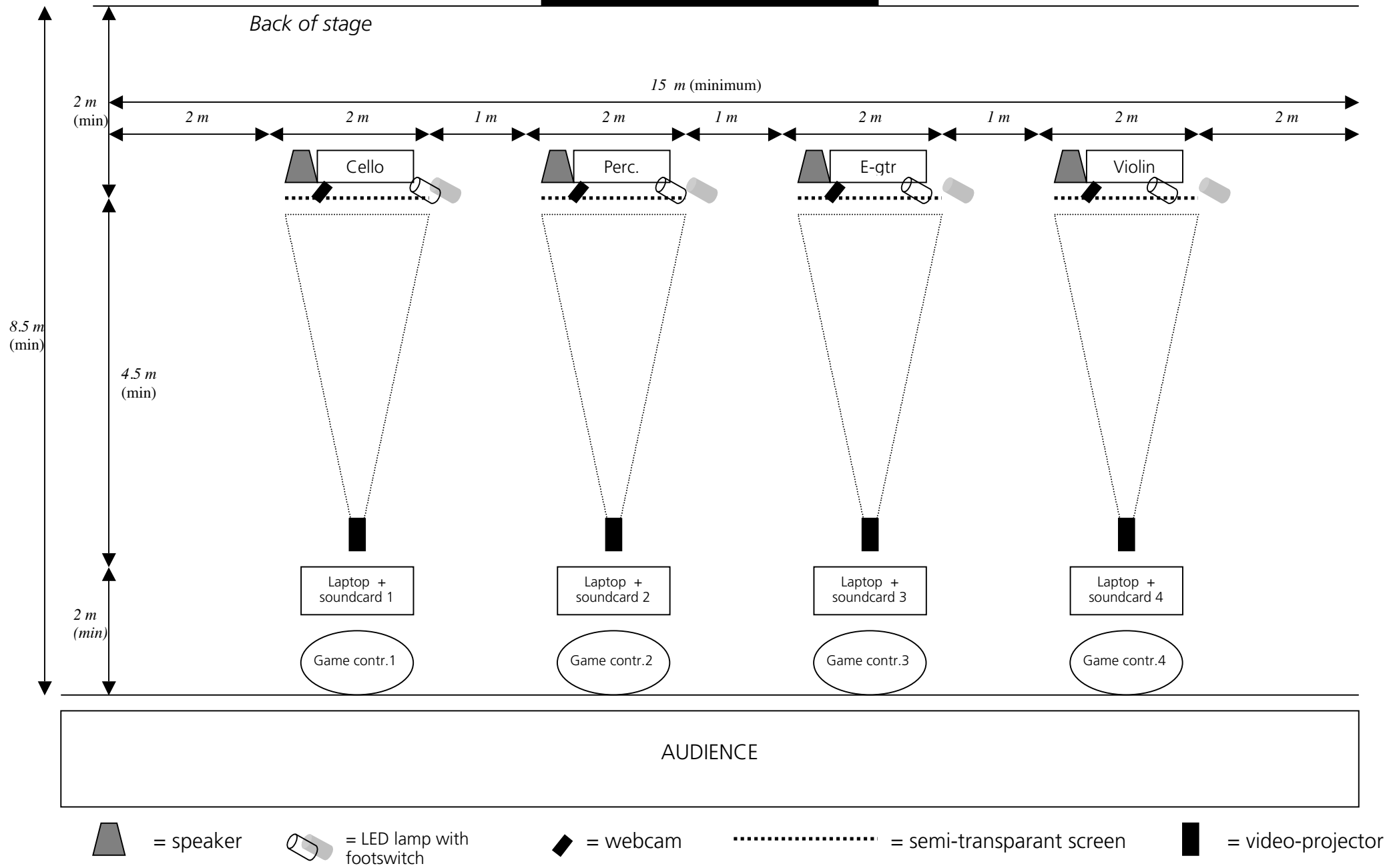
The venue should also have a general lighting (directed spots) to shine on the gamecontroller performers

Patchlist		Generation Kill									
Number	INPUT			INSTRUMENT	MICRO		On board	Channel OUT	to AUX SEND		
on stageplan	MIC/LINE	Phantom	channel		type	on stand	EQ + FX	(to speakers)	-->	RETURNS TO STAGE	
	L		1	from laptop at mixing desk - ch 1 (clicktrack)	(clicktrack)				1	RETURN 1: to headphone amp (*)	
	L		2	from laptop 1 on stage (**)			compressor + EQ	1 (+ Subwoofer 1)			
	L		3	from laptop 2 on stage (**)			compressor + EQ	2 (+ Subwoofer 1)			
	L		4	from laptop 3 on stage (**)			compressor + EQ	3 (+ Subwoofer 2)			
	L		5	from laptop 4 on stage (**)			compressor + EQ	4 (+ Subwoofer 2)			
	M	x	6	vc	dpa (at bridge)		EQ		2	RETURN 2: to laptop 1 on stage	
	M	✓	7	perc 1 (GenKill) - overhead 1	condensator	x	compressor + EQ		3	RETURN 3: to laptop 2 on stage	
	M	✓	8	perc 2 (GenKill) - overhead 2	condensator	x	compressor + EQ			RETURN 3: to laptop 2 on stage	
	M	✓	9	perc 3 (GenKill) - overhead 3	condensator	x	compressor + EQ			RETURN 3: to laptop 2 on stage	
	M	✓	10	perc 4 (GenKill) - overhead 4	condensator	x	compressor + EQ			RETURN 3: to laptop 2 on stage	
	M		11	perc 5 (GenKill) - kickdrum	dynamical	x (short)	compressor + EQ			RETURN 3: to laptop 2 on stage	
	M		12	e-guitar (amp)	dynamical	x (short)	EQ		4	RETURN 4: to laptop 3 on stage	
	M	x	13	violin	dpa (at bridge)		EQ		5	RETURN 5: to laptop 4 on stage	

REMARKS: (*) the headphone amplifier needs 1 input & 8 outputs (every performer receives output)
(**) the soundcards of the laptops on stage have jack & XLR-inputs & ONLY jack-outputs
each laptop on stage is connected to a video-projector through a short (1m) VGA cable (using a converter to VGA)
each laptop is connected to a Playstation 3-gamecontroller through USB
each laptop is connected to one external webcam (filming the instrumentalist) through a USB-repeater cable of at least 5m and has one built-in webcam in its screen

23th Feb 2013

Generation Kill
(Stefan Prins, 2012)
STAGE SETUP



Generation Kill (Stefan Prins, 2012)
How to become a real killer?

I. Material needed

1. construct 4 semi-transparent screens of 4x3 proportions (ideally 2,4m wide x 1.8m high).
 - a. Material of scrim/gauze (for example):
<http://www.showtex.com/en/products/gobelintulle>



2. 4 **LED-lamps**: for example “Stairville LED PAR56 10mm Black RGB” (http://www.thomann.de/gb/stairville_led_par_56_10_mm_black_rgb.htm) + **Blinders**, mounted onto the lamps (using stage tape for mounting for example). Lamps are mounted on a microphone stand and the power cord is connected to a **footswitch**:



These lamps are used for the video-recordings that have to be made in advance AND during performance (for the instrumentalists sitting behind the screen)

II. Video recordings to be made in advance

1. Necessary material:

- a. Professional camera to film (ideally a good DSLR camera) + professional camera (wo)man
- b. Professional recording setup + sound-engineer
- c. Black background (so that only the musician in front of the background is seen):



2. What to record?

- a. Each of the performers gets 4 videos that have to be (freely) imitated, approaching the timing of the original videos as much as possible.
These original videos can be seen using these links (the password always is *genkillvidsnadar*):

E-guitar:

<http://www.vimeo.com/stefanprins/genkillvid-egtr1>
<http://www.vimeo.com/stefanprins/genkillvid-egtr2>
<http://www.vimeo.com/stefanprins/genkillvid-egtr3>
<http://www.vimeo.com/stefanprins/genkillvid-egtr4>

Violoncello:

<http://www.vimeo.com/stefanprins/genkillvid-vc1>
<http://www.vimeo.com/stefanprins/genkillvid-vc2>
<http://www.vimeo.com/stefanprins/genkillvid-vc3>
<http://www.vimeo.com/stefanprins/genkillvid-vc4>

Violin:

<http://www.vimeo.com/stefanprins/genkillvid-vn1>
<http://www.vimeo.com/stefanprins/genkillvid-vn2>
<http://www.vimeo.com/stefanprins/genkillvid-vn3>
<http://www.vimeo.com/stefanprins/genkillvid-vn4>

Percussion:

<http://www.vimeo.com/stefanprins/genkillvid-perc1>
<http://www.vimeo.com/stefanprins/genkillvid-perc2>
<http://www.vimeo.com/stefanprins/genkillvid-perc3>
<http://www.vimeo.com/stefanprins/genkillvid-perc4>

Important is that everyone is wearing the same clothes on the video as in the performance, and the setups need to resemble the one of the concert as much as possible too (especially important for perc and egtr).

- b. Those videos need to be edited (the musicians should be seen clearly enough, while the background should not be visible at all), the sound needs to be mounted onto it after mastering, then the videos need to be exported in PHOTO-JPEG format, using the settings below.
- c. Send those videos to stefan.prins@gmail.com ;

GOOD LUCK AND HAPPY KILLING!
Stefan

