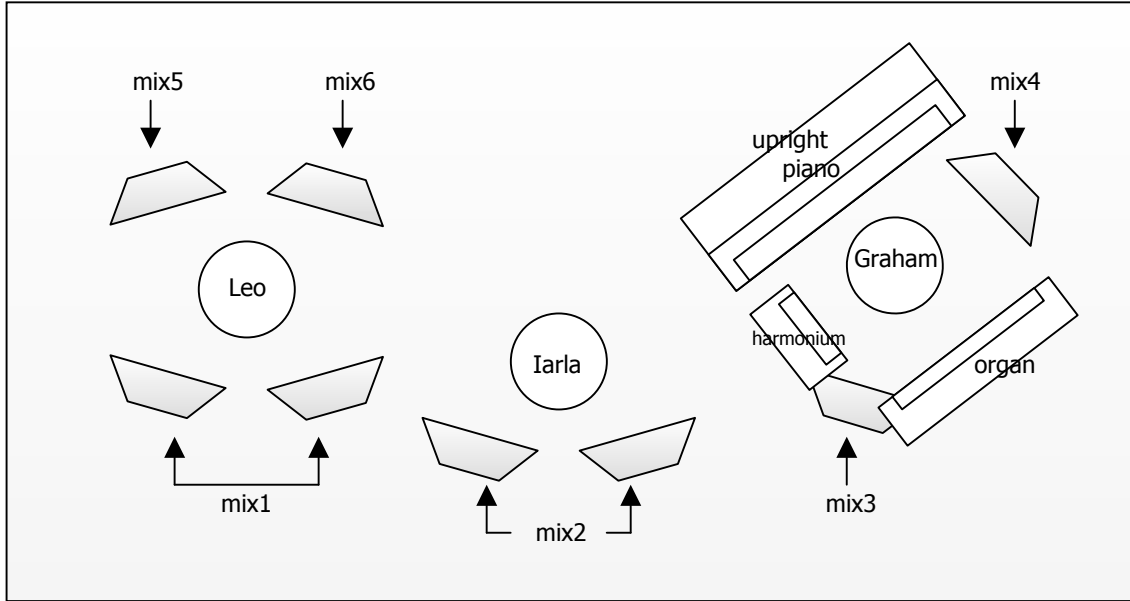


Iarla O Lionaird – Sound Specifications

Front-of-House console	FOH console to be Midas XL200, Heritage, XL3 or XL4 / Yamaha PM4000/3500/3000 / Soundcraft 200B/400B/Delta or better or similar, (No Mackie/Soundtracs/Peavey/Studiomaster please) with 4-band equalisation, including 2 bands parametric equalisation, and a spare power-supply. Console must have not less than four (4) post-fade auxiliary sends, high-pass filter, P48v phantom power, and be in excellent condition, with no noises/hum etc. Minimum of 8 VCA groups are required. Where possible, the console will be placed in line with the centre of the stage, approx. 2/3rds down the room.
Speaker System & Power	Stereo House Speaker system to be 3 or 4way, [L-Acoustic/d+B/ Meyer/EAW/Electrovoice] with active crossovers only (except d&B!), capable of producing 115dB SPL at the FOH mix position, at full bandwidth with NO audible distortion, and EVEN COVERAGE throughout the FULL audience areas, paying special attention to Lawns, Balconies etc. Where groundstacked, the mid and high components of the system must well above the head level of the audience. The system shall be driven by analogue amplifiers capable of driving the speaker system to its limit, and the system shall be free of noise/hum etc, to the artist's engineer's satisfaction.
Stage Monitor System	The monitor system will have 6 separate active mixes driving 8 identical wedges : [L-Acoustic/d+B/Meyer/EAW/Electrovoice] for all mixes. Monitor console (No Mackie / Soundtracs / Peavey / Studiomaster please) shall be of a type designed for monitors, with minimum 4-band eq, including 2 bands parametric equalisation, high-pass filter, P48v phantom power, PFL/Solo function with listen wedge identical to stage wedges , and a spare power-supply. A FOH or recording console is not acceptable. All 6 mixes shall have KT/BSS/Ashley 31band eq only (NO Alesis / Yamaha / Sabine / ART / DOD etc.) and the monitor wedges shall be of a 15"/2" or 12"/1" type. Console to placed within line-of-sight of all artists. Artists engineer will EQ the system - no exceptions
FOH Effects	Three (3) full-bandwidth studio-quality reverbs are required for FOH, eg: TC Electronic M5000/2000/M-One / SPX 990/900/1000/REV5 / PCM70-80-90 etc. EQ is required on FX returns - on channel faders and in stereo NO Alesis/ Korg/ART/Lexicon MXP/ LXP's
FOH System EQ	Stereo FOH EQ to be 31band, Klark Teknik / BSS / Ashley / TC NO substitutions
FOH Inserts	Eight (8) Channels of Compression required. Comps to be dbx / Drawmer / BSS / Klark Teknik. NO Aphex/ Alesis/Valley/Yamaha/AudioLogic/ ARX/Symmetrix etc
FOH Misc. Items	A clean SM58, a full-size mains-powered CD player, working rack and console lights, and a record output (Jack or RCA) are required at FOH
System Set-up	ALL FOH EQ, Compression, Time alignment, and any/all other controls are to be accessible to the artist's FOH engineer at all times without question.
Sound Crew	System/House techs to be available from load-in to load-out
Contact Info	FOH Engineer: Leon O'Neill - leon_oneill@hotmail.com mobile - +353 86 238 4936

Iarla O Lionaird - Channel List & Stage Plan



	Chan.	Description	Mic/DI	Short/Tall Boom
Leo	1.	Electric Guitar	SM 57	Short
	2.	Acoustic Guitar	DI	-
	3.	Laptop Left	DI	-
	4.	Laptop Right	DI	-
Graham	5.	Piano Left	DPA4011	Tall
	6.	Piano Right	DPA4011	Tall
	7.	Organ Left	DI	-
	8.	Organ Right	DI	-
	9.	Harmonium Left	Condenser	Short
	10.	Harmonium Right	Condenser	Short
	11.	Acoustic Guitar	DI	-
Iarla	12.	Vox Iarla	XLR	Tall

Musical Equipment to be provided:

1 x Yamaha U3 upright piano	3 x music stands w/lamps
1 x foot pedal harmonium (@440Hz)	2 x drum thrones
1 x Korg CX3 or Roland VK77 organ	1 x X-type keyboard stand