

Lyth Arts Centre, Lyth, Wick, KW1 4UD 01955 641 434 www.lytharts.org.uk info@lytharts.org.uk

Technical Specification

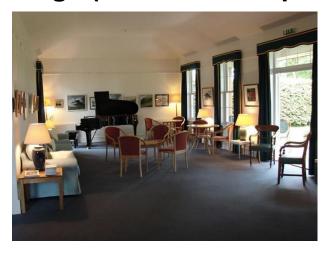
Theatre





- Playing space: 5m (depth) x 6m (width) (10m x 6m with seats retracted)
- Height: 3.6m to lanterns (4.57m high to ceiling)
- Raked seating for 60 end-on or 72 with seats side of stage.
- · Aisles either side of seating, one stepped (stage right), one flat (stage left) which is a fire exit
- Floor is worn, varnished redwood
- Thick black Bolton curtains around walls, 11' high at sides and 13' high at stage rear wall.
- Ceiling and all visible surfaces painted black
- 13A power supply available stage left, stage right and upstage
- Dressing Rooms (x2) and Green Room backstage, 2 toilets / showers. Beds above

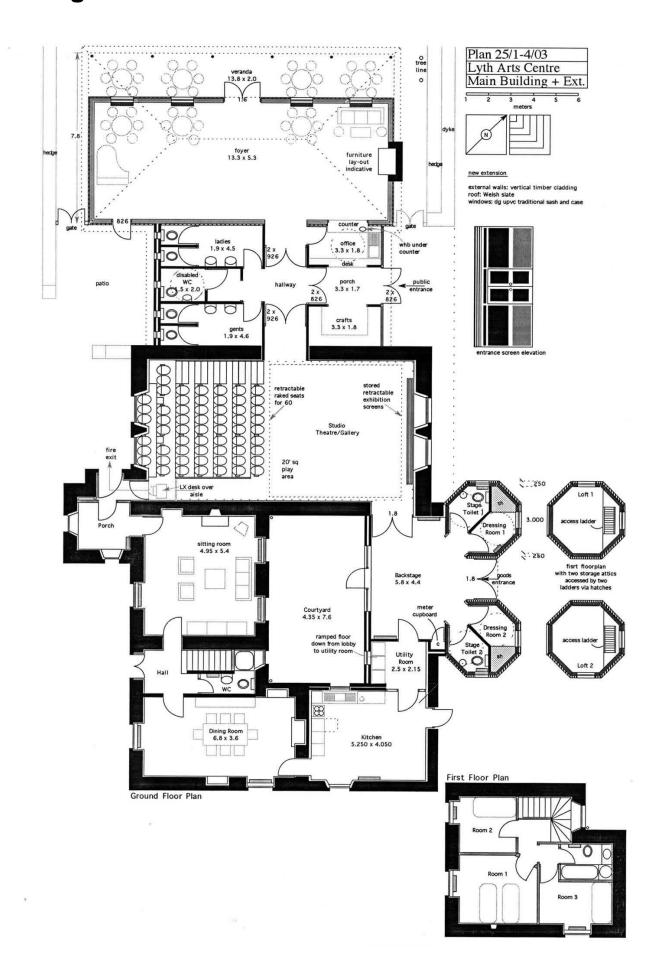
Lounge (when used as performance space)





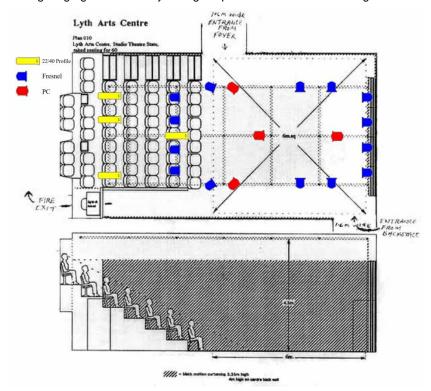
- Space: 13.3m (length) x 5.3m (width) x 3.76m (height)
- Seating (end-on or cabaret style) for up to 60
- French windows opening onto veranda and sheltered garden
- Dark blue needle-punch fitted carpet, pale grey-green walls, white vaulted ceiling.
- Access to bar/kitchen in corner.
- Open log fire

Building Floor Plan



Lighting

The lighting rig is 48mm alloy tubing suspended 150mm from ceiling at 1.925m centres in a rectangular pattern.



Lighting Stock:

Quartet Lights: 8 x 650watt Fresnels, 2 x 650watt PCs, 4 x 650watt 22/40 profile

Selecon Acclaim Lights: 6 x 650watt Fresnels, 2 x 650watt PCs, this lighting lives permanently on the overhead grid but can be moved around as required. All fresnels and PCs have barn doors. All lamps have gel frames. Selection of gels.

Showtec: 4 x LED Powerspot 6 Q5 (RGBWA)

Dimmers: 4 x Zero88 Betapack dimmer racks (each with 6 channels and 12 sockets) sited backstage.

Desk: Zero88 Jester 24/48 channel desk (positioned on building floor plan - see diagram - but is portable)

House lights: on separate dimmer on a trailing cable to LX desk or portable.

Ladders: 15' A-frame ladder, 11' straight ladder, 6' step-ladder.

Sound

Allen and Heath Qu-24 desk – 24 channel digital mixer (with flight case for touring) Allen and Heath Wizard desk – 12 channel analogue mixer (8 mono and 2 stereo) Nexo PS 10 amp to drive overhead speakers Denon DCD-685 CD player

5 x Shure SM58 microphones 2

2 x AKG C1000 condenser microphones

5 x tall boom mic stands

4 x short boom mic stands

8 x Behringer DI boxes

4 x EV Sx100a stage monitors 6 x music stands

4 x Guitar Stands

15+ x Various Length XLR Cables

This sound gear above is shared with our touring PA see below in next section

overhead from lighting grid: 2 x Nexo PS 10 speakers

25m x 12/8 channel multi-core cable link from desk to stage

Touring PA

- 2 x TurboSound M12 active speakers
- 2 x TurboSound M15B active subwoofers
- 2 x speakers poles

AV

200" Fast Fold Projection Screen, Front + Rear, 16:9 Optoma X319UST (HDMI & VGA inputs) Epson EX24U Projector (HDMI & VGA inputs) 15m HDMI 10m VGA 2m HMDI

Instruments available

Steinway B grand piano 6'10" (black high gloss) 2004* Nord Stage 2 EX stage piano Yamaha Model U3 upright piano 4'3" (black high gloss) 1985 Roland HP800 keyboard Peavey KB/A60 amplifier Peavey Basic 112 amplifier

Contact Details

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^{*} LAC will charge a tuning contra of £50 per visiting company