

## **ST ANDREWS HOTEL PA DETAILS**

The PA used at St Andrews for the major gigs is owned and operated by Rob Harwood and his son Ben Harwood.

Rob has been the in house engineer for the past 10 years and does the live mixes for visiting acts. He has also recorded and is responsible for all the 'Live At St Andrews Hotel' cd's produced. This PA also does the annual Bruthen Blues Fest, annual Troubadour Weekend Eltham Jazz And Blues Fest, Annual Port Fairy Folk Fest St Pats venue

### **PA DETAILS**

#### **FOH**

3 x BOSE 402'S PER SIDE – TOP DRIVEN BY BOSE 1800V POWER AMP  
BOTTOM END – 1x RCF SUB PER SIDE - ART705 800W POWERED  
FOH EQ = YAMAHA DUAL 3<sup>RD</sup> OCTAVE GRAPHIC  
PA RUNS STEREO DBX COMPRESSOR ACROSS FOH  
NO EXTRA COMPRESSORS SUPPLIED OR NEEDED USUALLY  
FX 1X ALESIS MIDIVERB 3

#### **FB**

3 SENDS 2 FRONT 1 DRUMS OR 3 FRONT DEPENDING ON REQUIREMENTS  
4 x 12 + HORN WEDGES AND 1X 12 + HORN WEDGE  
DRIVEN BY 1X 1000W CROWN  
1x1200W CROWN  
FB EQ = PHONIC DUAL 3<sup>RD</sup> OCTAVE GRAPHIC

#### **MIXING DESK**

2 x ALLEN & HEATH GL2 12 CHAN DESKS  
each desk has 10 mic xlr ins and 2 stereos. 4 band chan eq 2x sweepable 4 subgroups 6 aux sends I usually use one desk but both GL2s can be linked for up to 20 chans if required  
(we don't normally close mic drums as stage area is very live and the kit throws into voc mics. Kik Snare OH usually does the job.)

#### **MULTI CORE**

TO STAGE 16 CHANS. ANOTHER 16 CHAN CONCERT MULTICORE IS AVAILABLE IF REQUIRED.

#### **MICS**

4x BETA 58'S  
4x SM57'S  
2x AKG CONDENSERS FOR OH OR INSTS  
EXTRA 58'S , 2xMANN CONDENSERS 2xMANN M21'S, 2x AKG CLIP ONS  
2 SHURE CONDENSERS, AVAILABLE ON REQUEST

#### **DI'S**

2x PASSIVE RUMBOLD DI'S,  
2x ACTIVE BEHRINGER DI'S  
2x PASSIVE LEEM DI'S

#### **STANDS**

5x TELESCOPIC K&M BOOMS 4x SHORT TELESCOPIC K&M BOOMS EXTRA 5 BOOMS AND 3 SHORTS AVAILABLE IF REQUIRED.

**Contact Rob for PA enquiries and band stage plans requirements etc**

**[harmusic@optusnet.com.au](mailto:harmusic@optusnet.com.au)**

**ph 03 94343373**

**mob 0419 356 754**