



REGENT THEATRE

STOKE-ON-TRENT, UK

SCOPE

Acoustics
Theatre Planning

CLIENT

Stoke-on-Trent Theatres

CONTACT

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Reconstructing a historic venue for opera, ballet and musicals.

The Cultural Quarter project for Stoke-on-Trent included the reconstruction of the Edwardian Regent Theatre. The theatre was given a new stage house, orchestra pit, control rooms and backstage facilities. We designed adjustable acoustics by providing doors which open to sound-absorbent recesses within the existing wall thickness. To retain the sightlines and sound lines, the balcony and stalls were re-raked. Decorative acoustically transparent plaster panels rescued from the original theatre were reinstalled as acoustically reflective panels adjacent to the proscenium. As a further part of the reconstruction, new control rooms were installed at the rear of the stalls in an area that was once under a deep balcony overhang. We employed the acoustical shaping of the lighting slots to break up the sound focusing and provide even sound coverage to the audience.



PROJECT TYPE
Historic Renovation



ARCHITECT
Levitt Bernstein



COMPLETE
1999



SEAT COUNT
1,600