



## ***Glasgow Studio 1 Refurbished***

Glasgow Studio 1 returned to full service in December after refurbishment, coinciding with the 50th anniversary of the Scottish Symphony Orchestra. The studio boasts a new control room, solo instrument annex and improved acoustic treatment. Part of the refurbishment included the restoration of the audience lobby, which was restored to its pre-war elegance.



Studio 1 entered service in November 1938, being an addition to the Queen Margaret Building - formerly a medical college which produced the first female doctor. Apart from updating the control desk and associated audio processing equipment, nothing has been done to the fabric of the studio since then. Used mainly for orchestral and audience shows, the main change as a result of this refurbishment was the removal of the choir rostrum and restoration of the wooden floor. Gone is the old wooden wall panelling which was designed "to give the best conditions for the type of programme" (Engineering Information No 7, September 1938). In its place, modern panelling has been installed to the same

criteria, and the previously satisfactory acoustics, have been preserved with little noticeable difference.

To accommodate the new mixing desk, it was necessary to build a new control cubicle. With no space available in BH, a three-storey extension to the studio was built to house new air-conditioning plant, an instrument store, a recording channel and the control cubicle.

In keeping with other music studios, the control cubicle has been equipped with a 48 channel Solid State Logic SL4000E multitrack desk, though not yet provided with its automation computer. Three Studer A80 twin-track tape machines and a gram deck have been installed, along with a Lyrec multitrack tape machine with remote control, previously housed in an OB vehicle. The control cubicle is also equipped with AMS RMX16 and EMT244 digital reverberation units and an AMS DMX15-80/S along with Lexicon PCM41 digital delay units. Quality audio monitoring is via LS5/8's and provision has been made for studio visual monitoring using a Sony CCTV system.



*The restored audience lobby at Queen Margaret's Building, Glasgow*

