

BS5839 PT8 • SCHEDULED MAINTENANCE

Activities Carried Out - 6 Monthly

Scheduled attendance by a Baldwin Boxall engineer to conduct system inspection and provide Certificate of Compliance to BS5839-8.

The following activities must be completed on a **6-month basis**. This includes all PAVA rack locations and control equipment locations.

Activity	Sound Broadcast	Specialist Software / Tools	Fire Alarm Operator Needed	Product Knowledge Required
VAS Logbook to be inspected.				
Structural changes affecting system operation should be noted.				
Review of electronic fault log for historical faults.		✓		✓
Check the operation of all Emergency Microphones.	✓			✓
Review configuration for the correct Broadcast priority structure.		✓		
Trigger 1 fire alarm trigger to confirm correct operation. *	✓		✓	
Check battery ambient temperatures against manufacturer's recommendation.		✓		✓
Check system operation on mains power only.				
Check faults clear when back up batteries are reconnected.				✓
Battery terminals and other connections to be checked.				
Check batteries show the installation date, and it is within the manufacturer's recommended lifespan.				✓
Check system operation on Battery power only.				✓
Check faults clear when mains power is reinstated.				✓
All controls and visual indicators checked for operation.				✓
All Fault indicators checked by simulation and/or a review of all Monitoring within the configuration file to ensure it is fully active.		✓		✓
Ancillary functions tested.	✓			
ANS Checked for correct operation.	✓			
Other checks as per the manufacturer's recommendations.				✓

* Requires message broadcasts (fire trigger tests by fire alarm company).

Any replacement parts that are required to complete any of the scheduled visits, will be advised and charged separately, if appropriate.