

Large Area Induction Loop Certificate of Test & Conformity



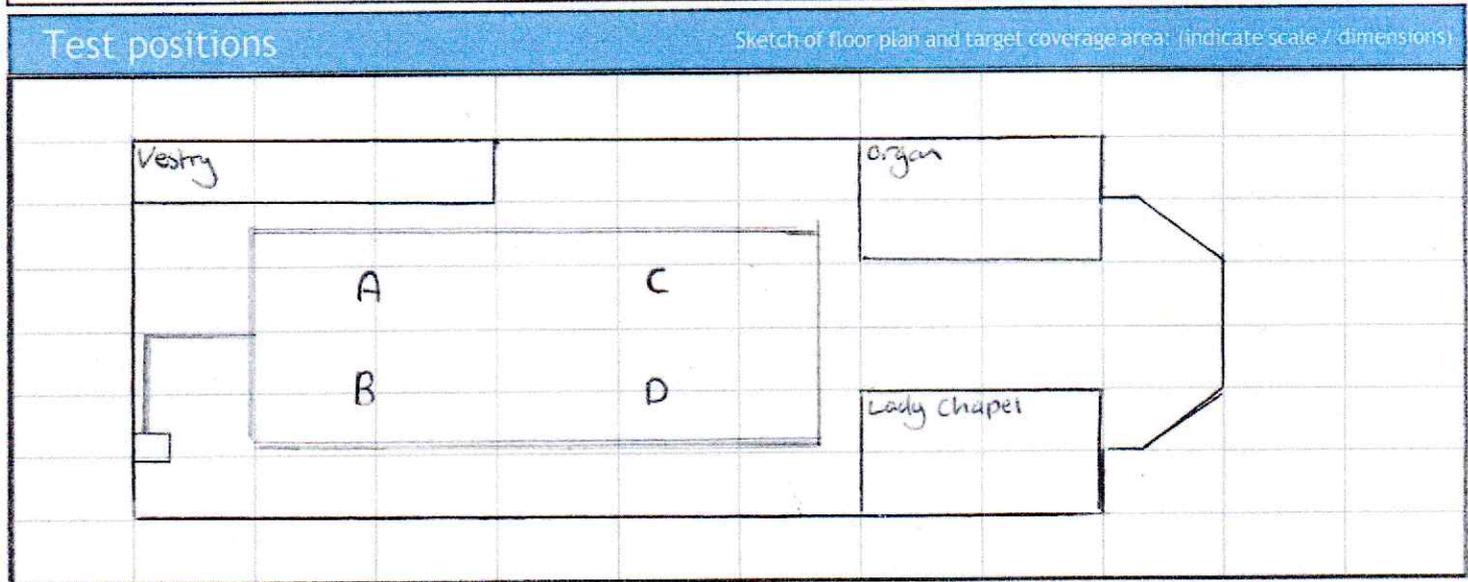
Richard King Systems



For AFILS according to IEC 60118-4:2014, AMD1:2017

Designed to be used with a Field Strength Meter or Loopworks Measure with R1 Receiver.

Installation details	Testing details
Customer: <i>St Marys, Treuddyn</i>	Company: Richard King Systems
Venue: <i>Church</i>	Tester name: <i>Jacob Hughes</i>
Room:	Date: <i>21st Jan 2026</i>
System Manufacturer: <i>Univox</i>	Test equipment manufacturer(s): Ampetronic
Amplifier model(s): <i>PLS-X3</i>	Test equipment model(s): FSM



Determine 4 to 8 points (e.g. A to H) inside the floor plan to examine - centre, corner, sides, front / back etc. Use the last 4 points (I to L) for any overspill tests.

Test point	A	B	C	D	E	F	G	H	I	J	K	L
Height	1.5	1.5	1.5	1.5	/	/	/	/	/	/	/	/
1 Magnetic background noise [Driver off]	A	B	C	D	E	F	G	H				
	-42	-42	-42	-42	/	/	/	/				
	<input checked="" type="checkbox"/> All readings are < -32dB(A)				<input type="checkbox"/> Any readings between -32dB(A) and -22dB(A)				<input type="checkbox"/> Any readings of > -22dB(A)			
Comments:												
2 Field strength [1kHz comb]	A	B	C	D	E	F	G	H				
	3	3	3	3	/	/	/	/				
	<input checked="" type="checkbox"/> All readings 0dB +/- 3dB				<input type="checkbox"/> All readings 0dB +/- 5dB				<input type="checkbox"/> Any readings > 5dB or < -5dB			
Comments:												
3 Frequency response [Pink noise]	A	B	C	D	E	F	G	H				
	100Hz	100Hz	100Hz	100Hz	100Hz	100Hz	100Hz	100Hz	100Hz	100Hz	100Hz	100Hz
	0	-1	-1	-1	/	/	/	/	/	/	/	/
	1kHz	1kHz	1kHz	1kHz	1kHz	1kHz	1kHz	1kHz	1kHz	1kHz	1kHz	1kHz
	3	2	2	2	/	/	/	/	/	/	/	/
5kHz	5kHz	5kHz	5kHz	5kHz	5kHz	5kHz	5kHz	5kHz	5kHz	5kHz	5kHz	
4	3	3	2	/	/	/	/	/	/	/	/	
<input checked="" type="checkbox"/> 100Hz & 5kHz +/- 3dB of 1kHz in all positions				<input type="checkbox"/> 100Hz & 5kHz +/- 3dB of 1kHz in some positions				<input type="checkbox"/> Frequency response not achieved				
Comments:												