## Metal Loss Test Record Sheet

<table>
<thead>
<tr>
<th>Project Name:</th>
<th>Building / Location:</th>
<th>Room Name / Number:</th>
<th>Testing Engineer:</th>
<th>Testing Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Background Noise Highest Reading</th>
<th>Background Noise Lowest Reading</th>
</tr>
</thead>
</table>

### Figure Eight Test Loop

<table>
<thead>
<tr>
<th>Loop Height</th>
<th>Measurement Height</th>
<th>Loop Current</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Measurement positions should be 0.5m away from wires

### Single or Perimeter Loop

<table>
<thead>
<tr>
<th>Loop Height</th>
<th>Measurement Height</th>
<th>Loop Current</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Measurement positions should be 0.5m away from wires

---

**Loop Dimensions**

<table>
<thead>
<tr>
<th>Measure point</th>
<th>Field strength using 1kHz sine wave</th>
<th>Frequency response using pink noise</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>100Hz</td>
<td>1kHz</td>
</tr>
</tbody>
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<tbody>
<tr>
<td></td>
<td>100Hz</td>
<td>1kHz</td>
</tr>
</tbody>
</table>

---

Note: The additional measurement points can be used for testing vertical or horizontal overspill to other areas.

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**Background Noise**

- Highest Reading: [Value]
- Lowest Reading: [Value]

---

**Figure Eight Test Loop**

- Loop Height: [Value]
- Measurement Height: [Value]
- Loop Current: [Value]

---

**Single or Perimeter Loop**

- Loop Height: [Value]
- Measurement Height: [Value]
- Loop Current: [Value]

---

**Measurement points**

- A
- B
- C
- D
- E
- F

---

**Loop Dimensions**

- Length: [Value]
- Width: [Value]
- Gap: [Value]

---

**Frequency response using pink noise**

- 100Hz: [Value]
- 1kHz: [Value]
- 5kHz: [Value]

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**Checkered:** RBS

**Approved:** CD

**Date:** 19/10/18

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