

## Appendix 3 Assessment sheet for Assessor use only - Technician

### **PLEASE DO NOT RETURN TO CL:AIRE**

*(Use this sheet is to collate comments from the Answers provided during the interview*

Applicant Number.....

Interview -	Assessors' Notes, Comments and Assessment
<p><b>K1 Interpretation of information</b> Evidence that the applicant understands:</p> <ul style="list-style-type: none"> <li>• Difference between a verification plan and validation report</li> </ul>	
<p><b>K2 Safe Working Practices</b> Evidence that the applicant understands:</p> <ul style="list-style-type: none"> <li>• The need for safe working practices, and how to implement them and responsibilities on site.</li> <li>• Understands the legislation and guidance surrounding Health and Safety,</li> <li>• When and how to use PPE or other control equipment.</li> <li>• Is able to identify high risk work areas that require special consideration (e.g. confined spaces or working at heights)</li> </ul>	
<p><b>K3 Contractual and Programme Issue</b> Evidence that the applicant understands:</p> <ul style="list-style-type: none"> <li>• The importance of the Specification for verification works or testing of gas protection systems.</li> <li>• The impact of the build programme on the verification and integrity testing works.</li> <li>• Understands when to carry out verification to minimise risk of damage by follow on trades.</li> <li>• Impact of build programme on choice of test methods.</li> </ul>	
<p><b>K4 Types of Protection and methods of Installation</b> Evidence that the applicant understands:</p> <ul style="list-style-type: none"> <li>• The types and characteristics of protection systems and the installation methods.</li> <li>• Likely types and causes of damage or poor performance to gas membranes, venting systems, etc.</li> </ul>	
<p><b>K5 Construction Drawings and Specification</b> Evidence that the applicant knows how to:</p> <ul style="list-style-type: none"> <li>• When to ask the designer for advice or clarification.</li> <li>• Understand how to interpret Manufacturer's Information and Advice.</li> </ul>	
<p><b>K6 Verification Plans</b> Evidence that the applicant is familiar with:</p> <ul style="list-style-type: none"> <li>• Main contents of a Verification Plan.</li> </ul>	

	<ul style="list-style-type: none"> <li>• Understands need to check the competence of the installers and how to do this.</li> </ul>	
<b>K7</b>	<p><b>Choice of Verification and Test Methods</b></p> <p>Evidence that the applicant has the skills to:</p> <ul style="list-style-type: none"> <li>• Select appropriate Verification and Test Methods and when each approach is appropriate.</li> <li>• Understands what is involved in a Visual Inspection, Seam Tests, Flat Area Tests, Ventilation and Pressure Monitoring.</li> <li>• Understands how to choose an appropriate frequency of testing and the main advantages and disadvantages of integrity testing methods.</li> <li>• Understand the standard method statements for integrity testing from CIRIA C735.</li> </ul>	
<b>K8</b>	<p><b>Advice</b></p> <ul style="list-style-type: none"> <li>• Understand when to provide advice and when to refer to the designer.</li> <li>• Understands when and how to provide advice on protecting gas membranes from damage.</li> </ul>	
<b>K9</b>	<p><b>Verification Reports</b></p> <p>Evidence that the applicant understands:</p> <ul style="list-style-type: none"> <li>• How to report and deal with defects and repairs.</li> </ul>	
<b>K10</b>	<p><b>Independence</b></p> <p>Evidence that the applicant understands:</p> <ul style="list-style-type: none"> <li>• The importance of Verifiers being independent of the gas protection system supplier or installer</li> </ul>	
<b>K11</b>	<p><b>Understanding of Other Specialisms</b></p> <ul style="list-style-type: none"> <li>• Evidence that the applicant understands when additional specialist skills may be required.</li> </ul>	
<b>Practical Assessment</b>		
<b>P1</b>	<p><b>Safe Working Practices</b></p> <p>Evidence that the applicant demonstrates safe working practices during the practical assessment.</p>	
<b>P2</b>	<p><b>Apply the requirements of a Verification Plan</b></p> <p>Evidence that the applicant understands how to:</p> <ul style="list-style-type: none"> <li>• Visually inspect underfloor voids, oversite capping, venting layers and gas membranes in accordance with a verification plan.</li> </ul>	
<b>P3</b>	<p><b>Identify faults and Damage</b></p> <p>Evidence that the applicant can:</p> <ul style="list-style-type: none"> <li>• Identify faults such as: poor preparation of laying surface, poor seals, damage, missing components, poor workmanship and blockages etc</li> <li>• Can identify discrepancies in installed gas membranes including: holes, rips,</li> </ul>	

	tears, punctures, missing seals, loose or unstuck tape, inadequate detailing and unbonded seams (loose edges and fish mouths)	
<b>P4</b>	<b>Integrity tests</b>	
	Evidence that the applicant can: <ul style="list-style-type: none"> <li>• Critically observe and assess integrity testing completed by others.</li> </ul>	