

# NER competencies

Prove that you can practice independently by demonstrating the following five NER competencies.

Element of competence	What this competence means in practice
<b>Deal with ethical issues</b>	<p>means you anticipate the consequences of your intended action or inaction and understand how the consequences are managed collectively by your organisation, project or team and</p> <p>means you demonstrate an ability to identify ethical issues when they arise and to act appropriately.</p>
<b>Practise competently</b>	<p>means you assess, acquire and apply the competencies and resources appropriate to engineering activities.</p>
<b>Develop safe and sustainable solutions</b>	<p>means that you apply and implement current workplace health and safety requirements and</p> <p>means that you identify the economic, social and environmental impacts of engineering activities and</p> <p>means that you anticipate and manage the short and long-term effects of engineering activities.</p>
<b>Identify, assess and manage risks</b>	<p>means that you develop and operate within a hazard and risk framework appropriate to engineering activities</p>
<b>Local engineering knowledge</b>	<p>means that you acquire and apply local engineering knowledge and</p> <p>means that where appropriate, you apply engineering knowledge contributed by other people including suppliers, consultants, contractors and independent experts.</p>

Use this document with the process laid out to [join the NER](#) on our website.