1. Evidence of competency form – Example

**Individual designer qualifications and relevant experience**

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| Name: | | *Joe Bloggs* | | | | |
| Position title: | | *[eg Senior Civil Engineer]* | | | | |
| Organisation: | | *[eg XYZ Consulting Pty Ltd]* | | | | |
| Role at organisation: | | *[eg Pipelines design lead for civil pipelines for the water industry]* | | | | |
| Role on project: | | *[eg Civil pipeline lead designer]* | | | | |
| Qualifications: | | *[eg BEng (Civil), CPEng MIEAust NER (Civil)]* | | | | |
| Engineering discipline | | Proposed Category and Sub-Category of Design Work (as per Table 3) | | | | Required Competency Level |
| *[eg Civil engineering]* | | *[eg Pipelines – Major – Buried water/sewer/stormwater pipes DN750 – DN1200 at depth ≤ 15 m]* | | | | *[eg C3]* |
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|  | |  | | | |  |
| **Comparable jobs** | | | | | | |
| **Project name** | **Project description** | **Client** | **Details of design tasks carried out** | | | **Referee and**  **contact details** |
| *[eg Prospect to Macarthur pipeline]* | *[eg Concept design of DN750 water main]* | *[eg Sydney Water]* | *[eg Civil pipeline designer carrying out design calculations, preparation of drawings and reporting. Outline the design activities and tasks directly relevant to the claimed category of design work undertaken in the course of design development such as FEM, structural design, hydraulic analysis etc ]*  *[In order for a designer to advance to a higher level of competence, include here details of current level of competence, exact details of nature of experience gained, and under whose direction and direct supervision this experience has been gained. Include what level of competence this is evidence of.]* | | | *[eg William Broms, Sydney Water]* |
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| *List additional jobs as necessary to demonstrate compliance with required competency classification level* | | | | | | |
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| **Competence statement**  *Outline years of relevant experience and describe relevance of listed experience to the competencies requested)*  *Attach detailed CV, with relevant details* | *[eg I have over 10 years of experience in various senior engineering roles across 20 projects directly related to design of major pressure and non-pressure DN750–DN1200 pipelines, and associated structures. I possess the necessary design skills through knowledge of and application of relevant industry pipe design and installation standards and engineering practices to successfully achieve required design outcomes. Design knowledge and skills include structural analysis and design of buried flexible and rigid pipes, interpretation of ground conditions, hydraulic analysis product/material selection, corrosion protection, hydraulics (closed conduit/open channel), trench design, thrust/anchor block design, system planning and configuration design for safe and effective operation, connections, route selection/vertical alignment, knowledge of conventional and trenchless construction methods, and application Safety in Design principles and inspection, testing and commissioning requirements.]* | | | | | |
| **I certify that I possess the required qualifications, knowledge, skills and experience to successfully undertake the required design and verification activities for the** p**roposed category and sub-category of design work nominated above.** | | | | | | |
| **Signed:** |  | | | Date: |  | |