

SA Water's Accredited Contractors List for Land Development

Training and Competency Requirements Table (April 2020)

This document should be read in conjunction with the application form.

The following table provides the training requirements against which Accredited Contractors have and will be assessed for compliance.

Please note that this is not the only training and competency requirements a contractor may require, but some key areas of interest to SA Water in ensuring SA Water infrastructure and facilities can be installed and commissioned to meet SA Water and its customer's needs, and as a means of assessing suitability for inclusion in the list.

No.	Requirement	Minimum extent of requirement	Provider	Applicable Categories
1	Common Induction Training (White Card) CPCCWHS1001 Prepare to work safely in the construction industry	All personnel attending site	Registered Training Organisation	All
2	Quality Management System Administrator It is a requirement of any Quality Management System (ISO, CCF QMS) to have a qualified and nominated QM Systems administrator/manager. Safety / Quality management systems (Master Builder SA)	One nominated person per company. The requirement is to demonstrate the company has a suitably <u>qualified</u> and <u>nominated</u> person responsible for the Quality Management System.	Registered Training Organisation	All
3	PVC pipelaying RIICRC208D Lay pipes RIICPL303D - Install sewer pipelines RIICPL301D - Install water mains pipelines (Above is included in Cert 111 Civil Construction) Registered/ Master plumber Industry training for PVC pipes (Glued/ push joint assembly) (Example Vinidex / Iplex)	At least one responsible person (on site during activity). Assessment and evaluation of relevant company experience will be considered (Water and Sewer infrastructure experience, within the last 3 years)	Registered Training Organisation / Industry Training	All
4	Trenching and Shoring RIICCM210D Install trench support	Responsible person (on site during activity)	Registered Training Organisation	All
5	Work Zone Traffic Management RIIWHS302D Implement traffic management plan	Responsible person (on site during activity)	Registered Training Organisation	All

No.	Requirement	Minimum extent of requirement	Provider	Applicable Categories
6	Enter and Work in Confined Space <i>RIIWH5202D – Enter and work in Confined Spaces</i>	Responsible person (on site during activity, assessment process - one person per company)	Registered Training Organisation	All
7	Load Slinging Competency <i>CPCCS2005A Carry out load slinging of off-site materials</i> <i>RIIHAN203D – Conduct Lifting Operations</i>	At least one responsible person (on site during activity).	Registered Training Organisation	All
8	Read and Interpret Plans and Job Specifications <i>RIICCM203D Read and interpret plans and job specifications</i>	At least one responsible person (on site during activity).	Registered Training Organisation	2, 3 & 4
9	DICL Pipelaying <i>Example: Century Plus DI Installation Training (www.viadux.com.au)</i>	At least one responsible person (on site during activity)	Industry Training	3
10	MSCL Pipelaying <i>Example: Steel Main Installation program (www.steelmain.com.au)</i>	At least one responsible person (on site during activity)	Industry Training	3
11	RIICCM202D Identify, locate and protect underground services Pre-excavation management around sub surface utilities. (<i>Dial before you Dig</i>)	At least one responsible person (on site during activity) <i>This requirement is to demonstrate an understanding of safe work requirements and contractors' responsibilities during the planning stages and during excavation specifically underground and overhead essential services.</i>	Registered Training Organisation / Industry Training	4
xx	SA Water Live Link-ups	To be advised	<u>In development</u>	4

Additional notes and information

Course requirements and availability have been obtained from CITB Construction Industry Training Board (SA) www.citb.org.au , and verified for SA availability.

Examples of **Industry specific training** has been obtained from specific product manufacturer and suppliers. Evaluation has considered suitability of training.

Registered Training Organisation (RTO) examples in SA: Civil Train SA, Training Gov SA, TAFE SA, Access Training Centre

PE Pipelaying – welding / Fusion (*PMBWELD301 - Butt weld polyethylene plastic pipelines, PMBWELD302 - Electrofusion weld polyethylene pipelines*). This is identified as a specialist requirement. A separate evaluation of skills and competency will be carried out as necessary, as this is not a common practice across Land developments.