

Title:	WT2.06 Create Water System Diagrams	
Level:	2	
Credit Value:	4	
Learning outcomes	Assessment criteria	
1. Follow organisational procedures relating to the creation of a water system diagram	1.1. Work safely at all times 1.2. Comply with the health, safety and environmental requirements set out by the organisation relevant to the site 1.3. Follow the organisational procedures that are appropriate to the operation being undertaken	
2. Prepare to create a water system diagram	2.1. Establish the purpose of completing the system diagram 2.2. Establish the production format of the system diagram 2.3. Identify that all resources are ready and available	
3. Carry out the creation of a water system diagram	3.1. Carry out the survey in accordance with company operating procedures 3.2. Record findings in accordance with company operating procedures 3.3. Ensure the workplace is left as originally found	
4. Complete the creation of a water system diagram	4.1. Produce system diagram(s) in accordance with regulations and guidelines and within an agreed timescale 4.2. Complete system diagram(s) in accordance with the agreed format, presentation method and company procedures 4.3. Provide system diagrams to the relevant person(s)	
5. Know how to follow organisational procedures	5.1. Explain personal and legal responsibilities with regard to health and safety in the working	

	<p>area</p> <p>5.2. Describe how working practices ensure that the working environment is conducive to good health</p> <p>5.3. Describe what the approved codes of practice/working practices relevant to the operation are and why it is important to follow them</p> <p>5.4. Explain when a work task risk assessment should be completed and how to ensure that one has been completed</p> <p>5.5. Explain how they would know if specific site requirements are in place and what they would do to comply with them</p> <p>5.6. Explain the company procedures relevant to the creation of a water system diagram</p>
<p>6. Know how to prepare for the creation of a water system diagram</p>	<p>6.1. Explain who has requested the diagram and why it is required</p> <p>6.2. Describe the format and presentation method required</p> <p>6.3. Describe the presentation methods available</p> <p>6.4. Describe which regulations and guidelines are relevant to the survey procedure</p> <p>6.5. Explain what to do if there is no defined survey procedure</p> <p>6.6. Describe the resources that are required for the survey</p> <p>6.7. Explain what access equipment relevant to the operation can be selected and what is required</p> <p>6.8. Describe how to identify defective equipment and the action to take</p>
<p>7. Know how to carry out the creation of a water system diagram</p>	<p>7.1. Explain the survey programme and organisational procedures to be followed</p> <p>7.2. Describe what survey procedures</p>

	<p>are available relevant to the operation</p> <p>7.3. Describe what the company procedures are for recording survey data</p> <p>7.4. Explain why it is important to leave the work place tidy</p>
8. Know how to complete the creation of a water system diagram	<p>8.1. Explain what presentation material is available relevant to the operation and how to use it</p> <p>8.2. Explain how the system diagram was produced to meet the agreed format and presentation method</p> <p>8.3. Explain how to get the information to the relevant person(s) and who the relevant person(s) are</p>
Additional information about the unit	
Unit purpose and aim(s)	This unit addresses the skills and knowledge required to prepare for and carry out the creation of a water system diagram.
Unit expiry date	31/07/2016
Details of the relationship between the unit and relevant national occupational standards or other professional standards or curricula (if appropriate)	This unit covers the skills and knowledge requirements of NOS "Create Water System Diagrams".
Assessment requirements specified by a sector or regulatory body (if appropriate)	This unit is subject to the requirements set out in the Cogent SSC Assessment Strategy.
Endorsement of the unit by a sector or other appropriate body (if required)	Cogent SSC
Location of the unit within the subject/sector classification system	2.1 , 4.2
Name of the organisation submitting the unit	PAA\WQ-SET
Availability for use	Restricted unit
Unit available from	
Unit guided learning hours	12