Unit 113: Plumbing, heating and ventilation

# Worksheet 14: Planning and preparing for an installation (learner)

Use this document as directed by your tutor to prepare for a simple installation.

**Part 1** Produce a sketch (including dimensions) of the installation that you have agreed with   
your tutor:

**Part 2** Complete the table below to identify and hazards that may be part of the installation and then what actions you should take to make these potential risks safer:

|  |  |
| --- | --- |
| **Hazards identified** | **Actions to make safe** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**PPE Requirements:**

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|  |

**Part 3** Make a step-by-step bullet point list of the processes you will take to install the agreed pipework:

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| --- |
|  |

**Part 4** Using your sketch, make a list of the materials, tools and equipment you will need to complete the task:

|  |  |
| --- | --- |
| **Pipework and materials needed** | **Number required** |
|  |  |
| **Tools and equipment needed** |  |
|  |  |

**Signed by Learner: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Name of learner: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Agreed by tutor: Yes / No**

**Tutor Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**