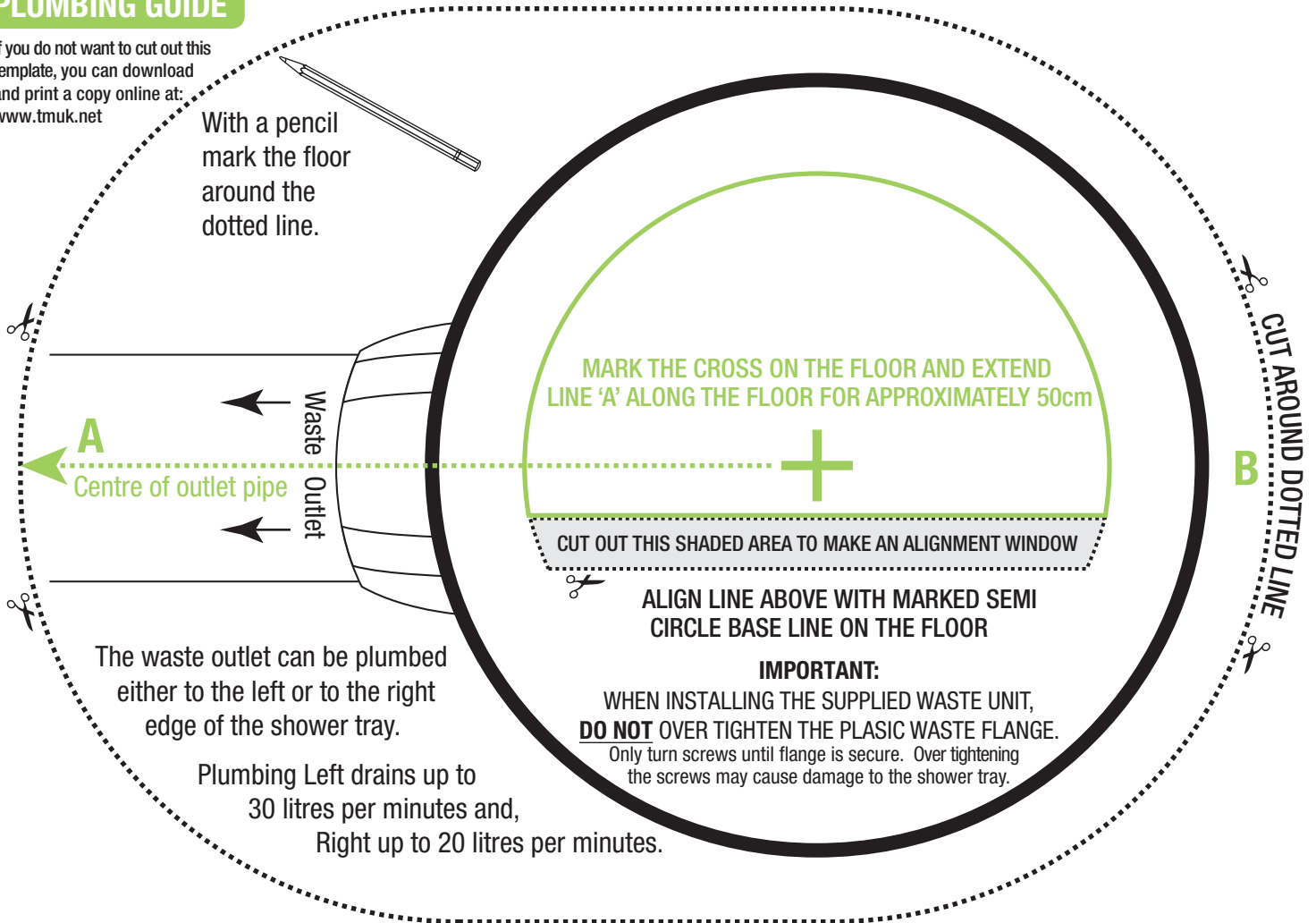


## PLUMBING GUIDE

If you do not want to cut out this template, you can download and print a copy online at: [www.tmuk.net](http://www.tmuk.net)

With a pencil mark the floor around the dotted line.



## TEMPLATE AND WASTE GUIDE

Please read the important information below first, and follow the full 'Fitting Instructions'. Use the template guide **ONLY** to cut out the waste area. This will ensure minimum stress to the shower tray. Failing to do so, may weaken the shower tray and cracking may occur.

- Place the shower tray in the required position on the floor.
- Draw a line around the entire waste outlet with a pencil.
- Move the tray to a safe location to prevent accidental damage.
- Cut out the template.
- Overlay the semi circle template on the drawn semi circle on the floor. Align into correct position.
- Mark the centre cross point on the floor. This will represent the centre point of the waste unit.
- With a pen or pencil, Extend line A (marked on template) onto floor for approximately 50cm. This will provide a guide for the centre point of the waste outlet pipe.
- With a pen or pencil draw around the outer edge of the template B.
- Remove the template and cut out the floor board. Ensure that the hole is not cut oversized.
- Lift flooring and fit plumbing to the waste trap position.

**NOTE:** there is a safe error margin of 15 degrees when plumbing to the waste outlet.

## WOOD FLOOR

It is essential that all flooring is properly secured, ensuring there is no movement or flex. Any joints in the flooring that are not supported by a joist must be supported by a separate noggin. Any flooring that flexes between joists **MUST** also be supported by additional noggins.

Ensure that flooring around the waste hole is fully supported by noggins. There must be no floor movement around the cut hole.

See fitting instructions for detailed illustrations and information.

## WASTE UNIT INSTRUCTIONS - TWISTO Ø90

- Only use the waste unit provided. Fitting an alternative waste unit will compromise water flow.
- It is strongly recommended that a qualified plumber completes the waste unit installation and final plumbing
- To join the outlet pipe to waste unit, use solvent weld. Test for leakage by pouring approximately 2 litres of water into waste unit prior to the final fix.
- Locate plastic flange onto waste unit with the securing screws supplied – Do not over-tighten the screws, only turn until the flange is secure. Over-tightening the screws may cause damage to the shower tray.
- It is essential that the fall angle of the waste pipe is maximised. Fall must be a **MINIMUM** of 2% to ensure adequate water flow.
- For trouble shooting and Q&A's, please visit [www.wirquin.com](http://www.wirquin.com)

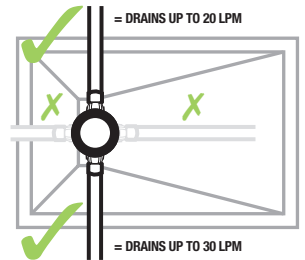
### IMPORTANT INFORMATION

**Figure 1**  
**PLUMBING OUTLET - LEFT AND RIGHT ONLY**

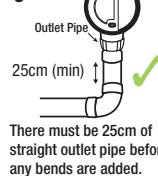
The waste outlet can be plumbed either to the left or to the right edge of the shower tray.

Plumbing Left drains up to 30 litres per minutes and, Right up to 20 litres per minutes.

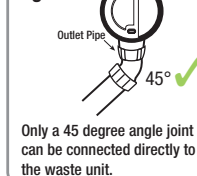
For plumbing guide for the waste outlet see Figures 2, 3 and 4.



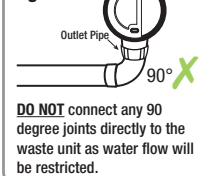
**Figure 2**



**Figure 3**



**Figure 4**



**IMPORTANT INFORMATION: ONLY USE CURVED BENDS**

