



# Rainwater planning aid

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## Rainwater planning aid FAQ

### 1. What is the rainwater to be used for?

<p><b>Purpose of rainwater harvesting</b></p> <p><input type="checkbox"/> House use</p> <p><input type="checkbox"/> Garden use</p> <p><input type="checkbox"/> House and garden use</p> <p><input type="checkbox"/> Trade/industry</p> <p><input type="checkbox"/> Other:</p>	<p><b>Use in a tank</b></p> <p><input type="checkbox"/> Rainwater harvesting</p> <p><input type="checkbox"/> Retention/Retention Plus</p>
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### 2. Details of tank size

<b>Tank size</b>		
<input type="checkbox"/> Required volume:	Litres	<input type="checkbox"/> See the appendix for the project sizing forms

### 3. Installation site details

<p><b>Local conditions</b></p> <p>Type of soil:</p> <p>Does the ground allow drainage? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Groundwater level: mm below ground surface</p> <p>Is there standing groundwater? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Distance of trees to installation site: mm</p> <p>Overflow connected? <input type="checkbox"/> Sewer <input type="checkbox"/> Infiltration</p>	<p><b>Tank installation details</b></p> <p>Filler material</p> <p>Size of inlet and outlet pipes</p> <p>Earth covering from tank shoulder to top ground surface: mm</p> <p>Total installation depth of tank base to top ground surface: mm</p> <p>Overflow pipe depth: mm below top ground surface</p> <p>When connected to sewer – sewer depth: mm below top ground surface</p>
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Load situation on site	
Distance of building to tank:	m
Distance of public road to tank:	m
Load effect on the tank (green area, driven on by car, lorry)	kN/m <sup>2</sup>
Distance of slope to tank:	m / % gradient

## Other special characteristics:

## 4. Tank model details

Product / tank model		
<input type="checkbox"/> No special requirements	<input type="checkbox"/> Flat tank	<input type="checkbox"/> Other special characteristics :

## 5. Details of accessories:

Filter technology / accessories	Pump system
<input type="checkbox"/> Connection surface: m <sup>2</sup>	<input type="checkbox"/> Pump for use in the home
<input type="checkbox"/> Connection type:	<input type="checkbox"/> Pump for use in the garden
<input type="checkbox"/> Self-cleaning filter	<input type="checkbox"/> Pump for use in the home and garden
<input type="checkbox"/> Basket filter	<input type="checkbox"/> Pump for commercial / industrial / educational establishment
	<input type="checkbox"/> Dual pump system / other
	<input type="checkbox"/> Required pump capacity: l/s

Special properties
<input type="checkbox"/> Manual pump without mains water intake (garden pump)
<input type="checkbox"/> Automatic pump without mains water intake (submersible pump)
<input type="checkbox"/> Automatic pump with mains water intake as needed in supply tank
<input type="checkbox"/> Special pump system for greater distances (>15 metres) to tank with charging pump

## 6. Other local authority regulations: