



Service Information

Rainwater Harvesting Systems

June 2019

Contents

1. Rainwater	2
Scope of Works	2
Pricing	4

1. Rainwater

Scope of Works

Major Service

A full system service completed by 2 engineers including confined spaces equipment allowing entry to underground tanks. Typically lasting 1 full day. Works completed in compliance with BS8515. This service is only suitable for systems known to be functional. If system is not functional, a remedial survey should be commissioned. It is recommended that sites undertake one major and one minor service per annum.

Tasks to include;

Gutter Downpipes	– Confirm operational and site has a regular maintenance program.
Filter	– Confirm function, clean and refit
Storage Tank	- Where possible, pump out and inspect for damage
Pumping	- Clean pump intake, confirm pump operation, inc alarms
Control unit	- Repair all leaks, check function, confirm air gap
Back up Water Supply	- Confirm operation in accordance with air gap, - Clean any solenoid valves present
Wiring, fixings etc	- Confirm all is visually acceptable. Facilitate minor repairs.
Markings	- Confirm all markings required are present, mark up if req
UV	- Change lamp annually, clean UV thimble, repair any leaks.
Sampling	- Take water sample as per client specification*

Minor service (Health Check)

A system inspection, completed by 1 engineer. Typically lasting 4 hours. Works completed in compliance with BS8515. Please note, no confined spaces access is permitted. This service is only suitable for systems known to be functional. If system is not functional, a remedial survey should be commissioned.

Tasks to include;

Where access permits;

- | | |
|----------------------|---|
| Filter | - Confirm function, and visual condition |
| Storage Tank | - Confirm tank level and visual water condition |
| Pumping | - Confirm pump operation |
| Control unit | - Repair all leaks, check function, confirm air gap |
| Back up Water Supply | - Confirm operation in accordance with air gap |
| Wiring, fixings | - Confirm all is visually acceptable. |
| Markings | - Confirm all markings required are present |

Tank Clean (As required)

A full drain down, clean and chlorination of the rainwater collection tank, break tank and filter unit is completed. This will involve up to 3 confined spaces engineers and will normally require a full day, this is typically completed annually, but may be completed with up to a 3 yr interval subject to water quality.