

# CMD Environmental Ltd

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**AQUAmax<sup>®</sup>**

## Ecoflo<sup>®</sup> Coco Filter

### Tertiary Treatment Filter

Domestic and commercial applications



**WASTEWATER  
TREATMENT**



## Highest Performing

A reliable wastewater treatment system well adapted to all site conditions. Proven performances surpassing the strictest standards.

## Sustainable

A permanent and ecological solution - no energy needed for the treatment. Pre-assembled, easy-to-handle units to ensure quality installations and less surplus material transported to sites.

## Compact

Minimal final footprint - ideal when the available area for the installation is limited or if separation distances must be reduced.

## Low-Cost

Delivered ready to be installed to minimize civil works and eliminate construction on site. No excavation or relocation at the end of the life cycle of the filtering media (up to 15 years).



A final treatment stage to further improve the effluent quality before it is discharged safely to the receiving environment.

# PROTECT YOUR PROPERTY, YOUR ENVIRONMENT & YOUR INVESTMENT

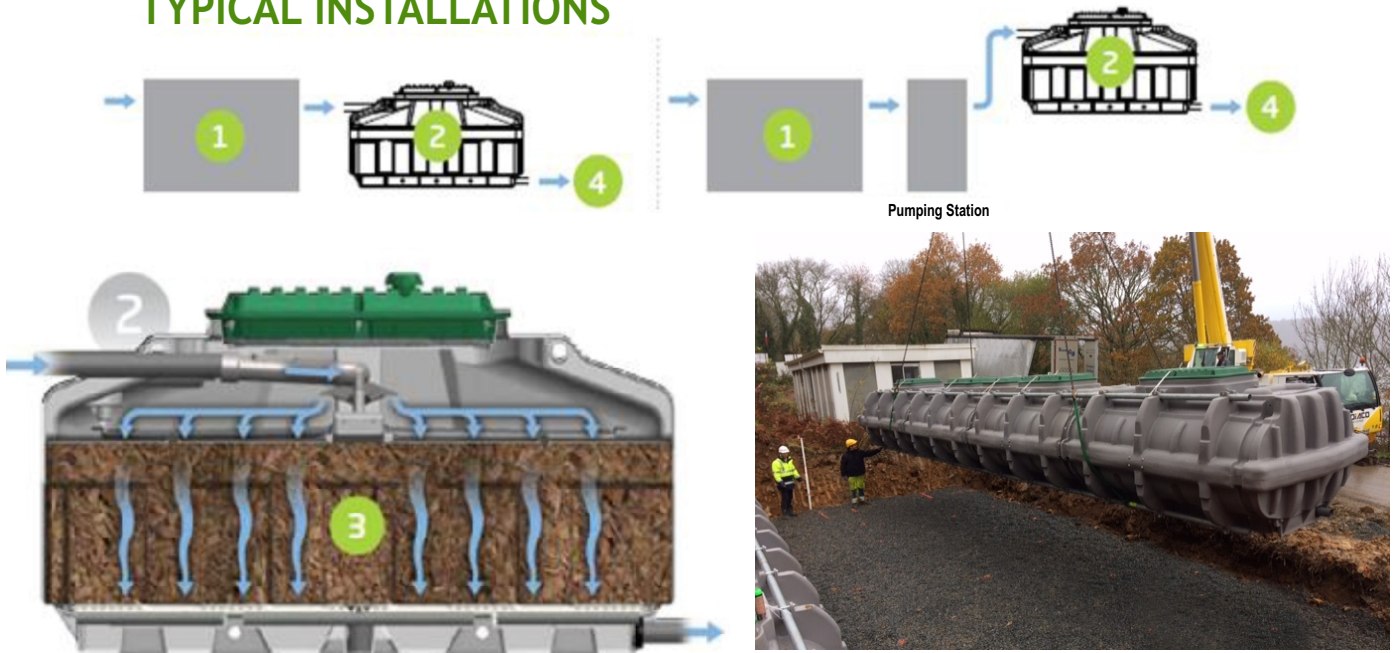
Ecoflo Coco Filter offers all the benefits of a truly proven and reliable tertiary treatment system. Designed for both principal and secondary residences as well as for new housing constructions and faulty system replacement projects. Also recommended for commercial projects.



## THE BEST CHOICE MADE SIMPLE

- Send us a copy of your EPA Site Suitability Assessment and we will produce a design for you.
- If you don't have a copy, send us your planning number and we'll look it up for you on your local authority website.
- Send us the name of your engineer and we will liaise with them for you.
- We supply either a full kit of a Wastewater Treatment or only the Ecoflo Coco Filter - Tertiary Treatment Filter along with 15m of interconnecting pipework and fittings.
- We will liaise with your grounds contractor to ensure proper installation.
- We provide a commissioning certificate for the system for full compliance with your planning.

## TYPICAL INSTALLATIONS



### 1 Secondary Treatment System

Treat Domestic wastewater as per local regulations.

### 2 Ecoflo Coco Filter

Provides a final treatment stage to further improve the effluent quality before it is discharged to the receiving environment. Spreads out the influent over the surface of the filtering media thanks to a patented distribution system comprised of a feed ramp, a tipping bucket and distribution plates.

### 3 Filtering Media

The coco fragment-based filtering media is where the water is organically further treated and filtered and where pollutants are retained and degraded.

### 4 Final Discharge

The treated wastewater is discharged directly to a gravel distribution bed installed below it.