



# AQUATRINE



Providing water  
and wastewater  
services across  
the Defence Estate

[www.aquatrine.co.uk](http://www.aquatrine.co.uk)

# What is Aquatrine?

Aquatrine is the MOD's GB-wide water and wastewater Public Private Partnership (PPP) project.

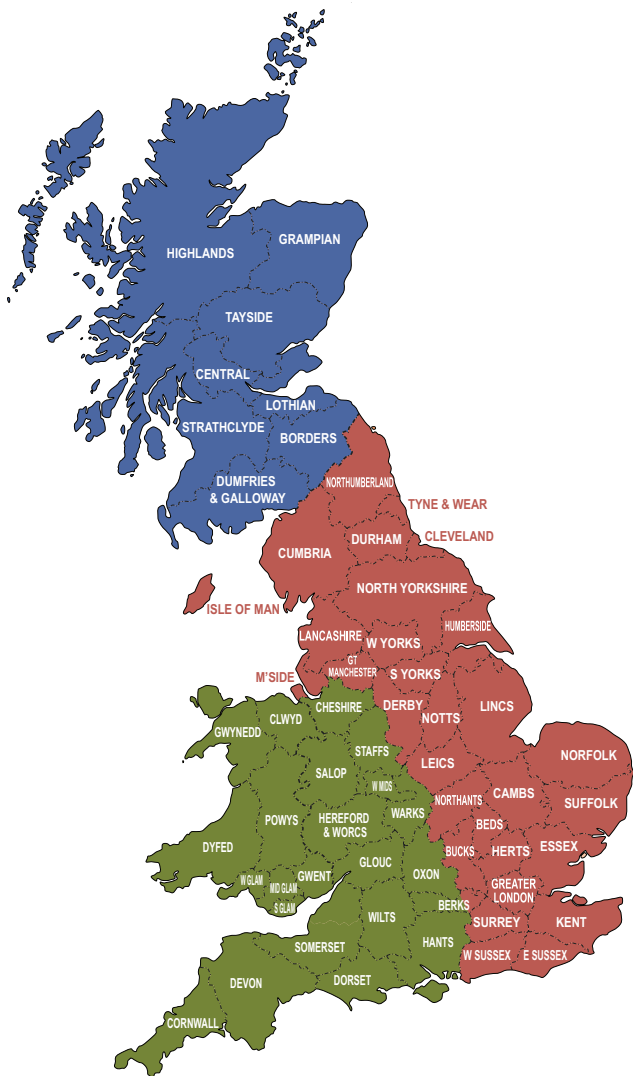
Aquatrine provides water and wastewater services and manages environmental risk across the Defence Estate allowing the MOD to focus on its core business. This is achieved by utilising water industry expertise to improve the MOD's performance in environmental compliance and sustainability over the contract term. Aquatrine covers circa 4,000 sites on the MOD Estate, representing approximately 85% of the GB MOD Estate.

Aquatrine draws on industry experience from three water and wastewater service providers and offers sustainable solutions through an award-winning 25-year collaborative partnership.



**Defence  
Infrastructure  
Organisation**

# The Packages



## Aquatrine service providers

- Package A:**  
Ancala Water Services
- Package B:**  
Veolia Water Nevis
- Package C:**  
Severn Trent Services



# The Aquatrine Supplier Association

The Aquatrine Supplier Association (ASA) regularly discusses 'pan-Aquatrine' issues in order to deliver continuous improvements in service delivery across the MOD Estate through safe partnering and sustainable practice.

All three Aquatrine Service Providers are members of the ASA, as well as the DIO Contract Management Team (CMT).

The purpose of the ASA is to create a win-win environment which provides:

- ▶ Benefits to MOD through water and wastewater service improvements
- ▶ Defence Infrastructure Organisation benefits through industry best practice
- ▶ Industry benefits through cost, service and bespoke expertise

## Want to know more?

- ▶ Email: [DIOSDTFM-AquatrinePMO@mod.gov.uk](mailto:DIOSDTFM-AquatrinePMO@mod.gov.uk)
- ▶ Package A: [www.ancalawaterservices.com](http://www.ancalawaterservices.com)
- ▶ Package B: [www.veoliawater.co.uk](http://www.veoliawater.co.uk)
- ▶ Package C: [www.severntrentservices.com](http://www.severntrentservices.com)

# Aquatrine Key User Requirements (KURs)

The five Aquatrine KURs underpin the delivery of services to our customers across the Estate. These are:

1. Provide an uninterrupted supply of wholesome potable water, in accordance with the Water Supply (Quality) Regulations 2000, to all points of water supply.
2. Supply water for fire fighting in accordance with the Crown Fire Standards, issued by the Property Advisers to the Civil Estate (PACE).
3. Collect and dispose of sewage and surface water safely and hygienically from all points of sewage and surface water receipt.
4. Operate a dedicated 24 hour helpline for MOD staff.
5. Ensure that there is no flooding from surface water or combined surface water and sewage systems caused by a failure to provide the services.

## Future Aquatrine challenges

- ▶ Deliver against business plan
- ▶ Supporting DIO through change – restructure and new Next Generation Estate Contract (NGEC) partners
- ▶ Providing even greater efficiencies

# Key achievements



**Reduced leakage by over 25%  
across the Estate**



**Supported MOD in achieving their  
Sustainable Operations on the  
Government Estate (SOGE)  
2020 leakage reduction target  
11 years early**



**Improved security of supply**



**Improved compliance with  
Drinking Water Inspectorate  
standards**



**Significant investment to improve  
asset condition profiles**



**Common H&S reporting procedures**



**Improved water provision  
infrastructure for fire fighting to  
comply with Crown Fire Standards**