

ELIQUO | HYDROK

Reference

Pile Cloth Media Filtration

Kinoulton STW



Scope of services

- Design
- Manufacture
- Installation
- Commission

Scope of delivery

- 2 x Mecana SF4/20 Unit
- 1 x Flocculation tank
- 2 x Eliquo Hydrok control panels
- All associated pipework
- Access walkway

Specifics

- Grade 304 stainless steel
- Each filter 20m² of cloth
- Microfibre Cloth

Technical data

- Average flow: 10.5 l/sec
- Max hydraulic flow, Peak: 64.42 l/sec
- Influent TSS Average: 22.8 mg/l
- Influent TSS Peak: 31.8 mg/l
- Effluent TSS Average: 8 mg/l
- Effluent TSS Peak: 10.5 mg/l

Client
Severn Trent Water

Completion
October 2019
