

## EU Directive / RD 3/2023 checklist

Preparation guide for sampling points, risk assessment, somatic coliphages, records and evidence.

Prepared for water microbiology, traceability and product selection conversations.

### Objective

- Preparation guide for sampling points, risk assessment, somatic coliphages, records and evidence.

### Scope

- Audience: Utilities, municipalities, laboratories, consultants, distributors
- Region: European Union / Spain
- Level: Regulatory and operational
- Reading time: 10-12 min
- Related topics: Directive (EU) 2020/2184, RD 3/2023, Somatic coliphages, Water Safety Plans, AquaVerify Cloud

### How to use this checklist

- Use the checklist before selecting a product, defining a sampling plan, preparing an audit file or opening a platform discussion.
- Keep one completed copy with the sample plan, product decision, reviewer notes and report evidence.
- Confirm final method, accreditation and competent-authority requirements inside the organization quality system.

### Controls to verify

- |                          |  |                     |        |
|--------------------------|--|---------------------|--------|
| <input type="checkbox"/> | From regulation to risk-based control            |                     |        |
|                          | Status:  | Responsible person: | Notes: |
| <input type="checkbox"/> | Where somatic coliphages fit                     |                     |        |
|                          | Status:  | Responsible person: | Notes: |
| <input type="checkbox"/> | Preparation table for operators and laboratories |                     |        |
|                          | Status:  | Responsible person: | Notes: |

- Implementation checklist
 

Status:	Responsible person:	Notes:
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- Related AquaVerify products
 

Status:	Responsible person:	Notes:
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- Official references
 

Status:	Responsible person:	Notes:
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- Recommended next step
 

Status:	Responsible person:	Notes:
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- Identify whether the point is raw water, treatment, distribution or final point.
 

Status:	Responsible person:	Notes:
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- Justify why somatic coliphages are included.
 

Status:	Responsible person:	Notes:
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- Verify applicable references: EU Directive, national rules, ISO 10705-2.
 

Status:	Responsible person:	Notes:
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- Define frequency and technical review criteria.
 

Status:	Responsible person:	Notes:
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- Document method, volume, host strain, controls and lot.
 

Status:	Responsible person:	Notes:
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- Associate result with sample, point, customer, operator and report.
 

Status:	Responsible person:	Notes:
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- Define escalation rules for deviations.
 

Status:	Responsible person:	Notes:
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- Maintain reviewable evidence for audits or authorities.
 

Status:	Responsible person:	Notes:
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- Kits ISO/EPA - Technical workflows alignable with ISO/EPA references depending on matrix, method and laboratory scope.
 

Status:	Responsible person:	Notes:
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- Lab Essentials - Prepared media, controls, reagents and materials to reduce operational variability.
 

Status:	Responsible person:	Notes:
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- AquaVerify Cloud - LIMS, CoA, audit trail, customer portal and documentary traceability.
 

Status:	Responsible person:	Notes:
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- ENUMERA - Quantitative kits for microbiological enumeration and documentable results.
 

Status:	Responsible person:	Notes:
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- Municipal water analysis
 

Status:	Responsible person:	Notes:
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- Water analysis laboratories
 

Status:	Responsible person:	Notes:
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- Water quality control
 

Status:	Responsible person:	Notes:
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- Food & beverage
 

Status:	Responsible person:	Notes:
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- Directive (EU) 2020/2184 on the quality of water intended for human consumption
 

Status:	Responsible person:	Notes:
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- Real Decreto 3/2023 - criterios técnico-sanitarios de la calidad del agua de consumo en España
 

Status:	Responsible person:	Notes:
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- Guía del Ministerio de Sanidad para la aplicación del Real Decreto 3/2023
 

Status:	Responsible person:	Notes:
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- ISO 10705-2:2000 - Water quality - Detection and enumeration of bacteriophages - Part 2: Enumeration of somatic coliphages
 

Status:	Responsible person:	Notes:
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- WHO - Water safety planning
 

Status:	Responsible person:	Notes:
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## Evidence to retain

- Status: Compliant / Partial / Non-compliant / Not applicable
- Responsible person:
- Notes:

## Sources and links

- Associated HTML resource: <https://aquaverify.com/resources/eu-drinking-water-directive-coliphages>  
<https://aquaverify.com/resources/eu-drinking-water-directive-coliphages>

## Suggested next step

Use the completed checklist to prepare a product, platform, distributor or OEM discussion with AquaVerify.

**HTML resource URL:**

<https://aquaverify.com/resources/eu-drinking-water-directive-coliphages>

This document is technical orientation material. Method validation, accreditation, competent authority requirements and the quality system of each organization remain decisive.