

**V. 2024 VALMISTUNEET YMPÄRISTÖALAN MENETELMÄSTANDARDIT sekä ISO:n ja CENin TEKNISET RAPORTIT JA -SPESIFIKAATIOT**  
(julkaisut on lueteltu aihealueittain aikajärjestyksessä julkaisuajan mukaan)



**Standardien tilaukset:**

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<b>Veden laatu</b> ( <a href="#">ISO/TC 147</a> ja <a href="#">CEN/TC 230</a> )	<b>Maan laatu</b> ( <a href="#">ISO/TC 190</a> ) ja <b>Kiinteät ympäristönäytteet</b> ( <a href="#">CEN/TC 444</a> )	<b>Lietteet</b> ( <a href="#">CEN/TC 308</a> ja <a href="#">ISO/TC 275</a> )	<b>Hydrometria</b> ( <a href="#">CEN/TC 318</a> ja <a href="#">ISO/TC 113</a> )	<b>Kumotut</b>
<a href="#">ISO 4685:2024</a> Water quality — Radium 226 — Test method using ICP-MS	<a href="#">SFS-EN ISO 22036:2024</a> Environmental solid matrices. Determination of elements using inductively coupled plasma optical emission spectrometry (ICP-OES) (ISO 22036:2024)		<a href="#">ISO 19234:2024</a> Hydrometry — Low cost baffles to aid fish passage on triangular profile gauging weir	Seuraava standardi kumotaan: ISO 9196:1992 Liquid flow measurement in open channels — Flow measurements under ice conditions Tämän korvaa seuraava standardi SFS-EN ISO 748:2021 Hydrometry — Measurement of liquid flow in open channels — Velocity area methods using point velocity measurements
<a href="#">SFS-EN ISO 13165-1:2024</a> Water quality. Radium-226. Part 1: Test method using liquid scintillation counting (ISO 13165-1:2022)	<a href="#">CEN/TR 16110:2024</a> Characterization of waste. Guidance on the use of ecotoxicity tests applied to waste		<a href="#">ISO 6640:2024</a> Measurement of density of water-sediment mixture using radiation transmission method	Kumottu 19.04.2024 SFS-EN ISO 5667-3:2018 Veden laatu. Näytteenotto. Osa 3: Vesinäytteiden kestäväntoiminta ja käsittely
<a href="#">ISO 24384:2024</a> Water quality — Determination of chromium(VI) and chromium(III) in water — Method using liquid chromatography with inductively coupled plasma mass spectrometry (LC-ICP-MS) after chelating pretreatment	<a href="#">SFS-EN ISO 23611-2:2024</a> Soil quality — Sampling of soil invertebrates — Part 2: Sampling and extraction of micro-arthropods (Collembola and Acarina)		<a href="#">CEN/TS 18041:2024</a> Hydrometry. Sedimentation. Measurements required for effective sediment management and control at river structures	CEN/TC 318 kokouksessa on päätetty yhdistää seuraavien teknisten raporttien sisällöt CEN/TR 15996 ja CEN/TR 1658. Uuden työkohteen numeroksi tulee CEN/TS 15996 tai EN 15996.

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<p><a href="#">SFS-EN ISO 17294-1:2024</a> Water quality — Application of inductively coupled plasma mass spectrometry (ICP-MS) — Part 1: General requirements (ISO 17294-1:2024)</p>	<p><a href="#">SFS-EN ISO 18187:2024</a> Soil quality — Contact test for solid samples using the dehydrogenase activity of <i>Arthrobacter globiformis</i> (ISO 18187:2024)</p>			<p>Kumottu: ISO 17126:2005 - Soil quality — Determination of the effects of pollutants on soil flora — Screening test for emergence of lettuce seedlings (<i>Lactuca sativa</i> L.)</p>
<p><a href="#">SFS-EN ISO 5667-3:2024</a> Water quality — Sampling. Part 3: Preservation and handling of water samples (ISO 5667-3:2024)</p>	<p><a href="#">ISO 11277:2020/Amd 1:2024</a> Soil quality — Determination of particle size distribution in mineral soil material — Method by sieving and sedimentation — Amendment 1</p>			
<p><a href="#">ISO/TS 12869-2:2024</a> Water quality — Detection and quantification of <i>Legionella</i> spp. and/or <i>Legionella pneumophila</i> by concentration and genic amplification by quantitative polymerase chain reaction (qPCR) — Part 2: On-site methods</p>	<p><a href="#">ISO 8259:2024</a> Soil quality — Bioaccessibility of organic and inorganic pollutants from contaminated soil and soil-like materials</p>			
<p><a href="#">SFS-EN 17892:2024</a> Water quality — Determination of selected per- and polyfluoroalkyl substances in drinking water. Method using liquid chromatography/tandem-mass spectrometry (LC-MS/MS)</p>	<p><a href="#">CEN/TS 17883:2024</a> Environmental characterization of eluates from leaching of waste and soil using reproductive and toxicological gene expression in <i>Daphnia magna</i></p>			
<p><a href="#">SFS-EN ISO 10253:2024</a> Water quality — Marine algal growth inhibition test with <i>Skeletonema</i> sp. and <i>Phaeodactylum tricornutum</i></p>	<p><a href="#">SFS-EN ISO 23611-5:2024</a> Soil quality — Sampling of soil invertebrates — Part 5: Sampling and extraction of soil macro-invertebrates</p>			
<p><a href="#">SFS-EN 17899:2024</a> Water quality — Spectrophotometric determination of chlorophyll-a content by ethanol extraction for the routine monitoring of water quality</p>	<p><a href="#">SFS-EN ISO 24212:2024</a> Remediation techniques applied at contaminated sites</p>			

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<p><a href="#">SFS-EN ISO 10705-3:2024</a> Water quality. Detection and enumeration of bacteriophages. Part 3: Validation of methods for concentration of bacteriophages from water (ISO 10705-3:2003)</p>	<p><a href="#">ISO 17126:2024</a> Soil quality — Determination of the effects of pollutants on soil flora — Screening test for emergence of lettuce seedlings (<i>Lactuca sativa</i> L.)</p>			
<p><a href="#">SFS-EN ISO 15923-1:2024</a> Water quality. Determination of selected parameters by discrete analysis systems. Part 1: Ammonium, nitrate, nitrite, chloride, orthophosphate, sulfate and silicate with photometric detection (ISO 15923-1:2013)</p>	<p><a href="#">ISO 13536:2024</a> Soil quality — Determination of the potential cation exchange capacity and exchangeable cations using barium chloride solution buffered at pH = 8,1</p>			
<p><a href="#">SFS-EN ISO 20236:2024</a> Water quality. Determination of total organic carbon (TOC), dissolved organic carbon (DOC), total bound nitrogen (TNb) and dissolved bound nitrogen (DNb) after high temperature catalytic oxidative combustion (ISO 20236:2024)</p>				
<p><a href="#">ISO 4717:2024</a> Water quality — Protactinium 231 — Test method using ICP-MS</p>				
<p><a href="#">SFS-EN ISO 13165-3:2024</a> Water quality. Radium-226. Part 3: Test method using coprecipitation and gamma-ray spectrometry (ISO 13165-3:2024)</p>				
<p><a href="#">ISO 4721:2024</a> Water quality — Strontium 90 — Test method using ICP-MS</p>				

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<a href="#">ISO 4702:2024</a> Water quality — Zirconium 93 — Test method using ICP-MS				
<a href="#">ISO 4722-2:2024</a> Water quality — Thorium 232 — Part 2: Test method using ICP-MS				
<a href="#">ISO 13165-3:2024</a> Water quality — Radium-226 — Part 3: Test method using coprecipitation and gamma-ray spectrometry				

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