

ISO/TC282での発行規格及び開発中規格 一覧表

Participating member countries (P-Members) : 24 Observing member countries (O-Members) : 24

2021年7月現在

SC/WG(事務局)	規格タイトル(提案国)	規格No.
SC議長会議(中国)	Chair Advisory Group	
CTG1グループ	Communication Task Group	
WG2用語グループ (カナダ/中国)	Terminology	
	Water reuse-Vocabulary	ISO 20670:2018
	Water reuse-Vocabulary	ISO/AWI 20670
WG3グループ (イスラエル)	Water systems for biopharma industries	
	Purified water and water for injection pretreatment and production systems (イスラエル)	ISO 22519:2019
	Purified water and water for injection pretreatment and production systems (イスラエル)	ISO/AWI 22519
SC1 (イスラエル)	Treated wastewater reuse for irrigation P-Members : 17 O-Members : 7	
WG1	Guidelines for treated wastewater use for irrigation projects	
Part1	The basis of a reuse project for irrigation (イスラエル)	ISO 16075-1:2015
	The basis of a reuse project for irrigation (イスラエル)	ISO 16075-1:2020
Part2	Development of the project (イスラエル)	ISO 16075-2:2015
	Development of the project (イスラエル)	ISO 16075-2:2020
Part3	Components of a reuse project for irrigation (イスラエル)	ISO 16075-3:2015
	Components of a reuse project for irrigation (イスラエル)	ISO/16075-3:2021
Part4	Monitoring (イスラエル)	ISO 16075-4:2016
	Monitoring (イスラエル)	ISO/16075-4:2021
Part5	Treated wastewater disinfection and equivalent treatments (イスラエル)	ISO/16075-5
Part6	Fertilization (イスラエル)	ISO/AWI 16075-6
WG2	Treated wastewater reuse for irrigation Guidelines for the adaptation of irrigation systems and practices to treated wastewater (イスラエル)	ISO 20419:2018
SC2 (中国)	Water reuse in urban areas P-Members : 18 O-Members : 6	
WG1・WG2	Guidelines for centralized water reuse system	
Part1	Design principle of a centralized water reuse system (中国)	ISO 20760-1:2018
Part2	Management of a centralized water reuse system (中国)	ISO 20760-2:2017
WG3	Guidelines for water reuse safety evaluation Assessment parameters and methods (中国)	ISO 20761:2018
WG4	Guideline for decentralized/onsite water reuse system Design principle of a decentralized/onsite system (中国)	ISO/23056:2020
WG6	Guidelines for reclaimed water treatment Design principles of a RO treatment system of municipal wastewater (中国)	ISO 23070:2020
WG5	Guidance for the treatment and reuse of leachate from municipal solid waste incineration (中国)	ISO/DIS 24297
WG3	Guidelines for water reuse safety evaluation Stability evaluation of reclaimed water (中国)	ISO/DIS 24416
JWG1	Guidelines for Cost Analysis in Planning of Decentralized Wastewater treatment in Urban Areas (イスラエル)	ISO/AWI 24575
SC3 (日本)	Risk and performance evaluation of water reuse systems P-Members : 16 O-Members : 6	
WG1	Guidelines for health risk assessment and management for non-potable water reuse (日本)	ISO 20426:2018
WG2	Guidelines for performance evaluation of treatment technologies for water reuse systems	
Part1	General (日本)	ISO 20468-1:2018
Part2	Methodology to evaluate performance of treatment systems on the basis of greenhouse gas emissions (日本)	ISO 20468-2:2019
Part3	Ozone treatment technology (日本)	ISO 20468-3:2020
Part4	UV disinfection (日本)	ISO 20468-4:2021
Part5	Membrane filtration (日本)	ISO/20468-5
Part6	Ion exchange and electrodialysis (日本)	ISO/20468-6
Part7	Advanced oxidation processes technology (韓国)	ISO/20468-7
Part8	Evaluation of treatment systems based on Life Cycle Cost (日本)	ISO/DIS 20468-8
WG1	Guidelines for water quality grade classification for water reuse (日本)	ISO 20469:2018
SC4 (イスラエル&中国)	Industrial water reuse P-Members : 14 O-Members : 10	
	Guidelines for wastewater treatment and reuse in thermal power plants (中国)	ISO/AWI 4789
WG1	A method to calculate and express energy consumption of industrial wastewater treatment for the purpose of water reuse	
Part1	Biological processes (イスラエル)	ISO 21939-1:2019
Part2	Accounting for energy recovery (イスラエル)	ISO/AWI 21939-2
WG2	Industrial wastewater classification (中国)	ISO 22447:2019
WG3	Use of reclaimed water in industrial cooling system	
Part1	Technical guidelines (中国)	ISO 22449-1:2020
Part2	Guidelines for cost analysis (中国)	ISO 22449-2:2020
WG4	Pilot plan for industrial wastewater treatment facilities in the objective of water reuse (イスラエル)	ISO 22524:2020
WG2	Evaluation methods for industrial wastewater treatment reuse processes (中国)	ISO 23043:2021
WG5	Guidelines for softening and desalination of industrial wastewater for reuse (中国)	ISO 23044:2020

発行済規格 : 29

開発中規格 : 9

TC: Technical committee

SC: Sub committee

WG: Working group

各SCの再生水適用分野

SC	SC1	SC2	SC3	SC4
適用分野	灌漑	都市地域		工業地域
水源	都市下水処理水			工場排水処理水

ISO規格制定手続き

PWI - NP - AWI - WD - CD - DIS - FDIS又はPRF - ISO規格 (PAS, TR, TS, R)

PWI: Preliminary Work Item (予備業務項目)

NP: New work item Proposal (NWIP)

AWI: Approved Work Item (新規業務項目)

WD: Working Draft

CD: Committee Draft

DIS: Draft International Standard

FDIS: Final Draft International Standard

PRF: Proof (校正原案)

PAS: Public Available Specification (公開仕様書)

TR: Technical Report (技術報告書)

TS: Technical Specification (技術仕様書)

General schedule for ISO standards development

