

Normy i wytyczne DWA - German Association for Water, Wastewater and Waste (stan na dzień 21.07.2014)

DWA rules and standards - German Association for Water, Wastewater and Waste (as for: 21.07.2014)

Norma	Numer	Rok Wydania	Tytuł	Sygnatura	Źródło
ATV-A	106E	1995	Design and Construction of Wastewater Treatment Systems	N.93808	CD-ROM: German DWA Set of Rules
ATV-A	128E	1992	Standards for the Dimensioning and Design of Stormwater Structures in Combined Sewers	N.93808	CD-ROM: German DWA Set of Rules
ATV-A	161E	1990	Structural Calculation of Driven Pipes	N.93808	CD-ROM: German DWA Set of Rules
ATV-A	200E	1997	Principles for the Disposal of Wastewater in Rurally Structured Areas	N.93808	CD-ROM: German DWA Set of Rules
ATV-A	203E	1995	Wastewater Filtration Using Space Filters following Biological Treatment	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-A	110E	2001	Hydraulic Dimensioning and Performance Verification of Sewers and Drains (New German version available: DWA-A 110, 8/2005)	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-A	131E	2000	Dimensioning of Single Stage activated Sludge Plants	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-A	134E	2000	Planning and Construction of Wastewater Pumping Stations	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-A	142E	2002	Sewers and Drains in Water Catchment Areas	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-M	145E	2000	Setting-up and Application of Sewer Information Systems	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-A	157E	2000	Sewer System Structures	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-M	197E	2004	Invitation to Tender for Sewer Cleaning Services Using the High Pressure Flushing Process	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-A	198E	2003	Standardisation and Derivation of Dimensioning Values for Wastewater Facilities	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-A	202E	2004	Chemical-Physical Methods (New German version available: DWA-A 202, 5/2011)	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-M	206E	2001	Automation of Chemical Phosphate Removal	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-M	265E	2000	Regulation of Oxygen Transfer with the Activated Sludge Process	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-A	281E	2001	Dimensioning of Trickling Filters and Rotating Biological Contactors	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-M	362-2E	2004	Handling of Dredged Material –Part 2: Case Studies	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-M	368E	2003	Biological Stabilisation of Sewage Sludge	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-M	374E	2004	Production Specific Wastewater and Waste from the Glass and Mineral Fibre Industry	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-M	379E	2004	Drying of Sewage Sludge	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-M	503E	2001	Basic Information on Investigation and Remediation of Tailings Impoundments	N.93808	CD-ROM: German DWA Set of Rules
ATV-DVWK-M	807E	2002	Allocation of Production Costs and Maintenance Expenditure for Sewage Plants	N.93808	CD-ROM: German DWA Set of Rules
ATV-M	127-2E	2000	Static Calculation for the Rehabilitation of Drains and Sewers Using Lining and Assembly Procedures — Supplement to Standard ATV-A 127E	N.93808	CD-ROM: German DWA Set of Rules
ATV-M	143-6E	1998	Inspection, Repair, Rehabilitation and Replacement of Sewers And Drains, Part 6: Leak Testing of Existing, Earth Covered Sewers and Drains and Shafts Using Water, Air Overpressure and Vacuum	N.93808	CD-ROM: German DWA Set of Rules

ATV-M	204E	1996	Status and Application of Emission Reduction Technology with Sewage Treatment Plants — Odours, Aerosols	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	100E	2006	Guidelines of Integrated Urban Drainage (IUD)	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	116-1E	2005	Special Sewerage Systems — Part 1: Vacuum Sewerage Systems Outside Buildings Zob. tež: DIN EN 1091 „Vacuum Sewerage Systems Outside Buildings“ (niedostępane)	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	116-2E	2007	Special Sewerage Systems — Part 2: Pressure Sewerage Systems Outside Buildings Zob. tež: DIN EN 1671 „Pressure Sewerage Systems Outside Buildings“ (niedostępane)	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	117E	2006	Dimensioning of Stormwater Holding Facilities (New German Version available December 2013)	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	118E	2006	Hydraulic Dimensioning and Verification of Drain and Sewer Systems	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	125E	2008	Pipe Jacking and Related Techniques Zob. tež: DIN EN 12889 „Trenchless Construction and Testing of Drains and Sewers“ (niedostępane)	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	133E	2005	Valuation of Wastewater Systems — Systematic Recording, Assessment and Updating	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	138E	2005	Planning, Construction and Operation of Facilities for the Percolation Of Precipitation Water	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	139E	2009	Construction and Testing of Drains and Sewers Zob. tež: DIN EN 1610 „Construction and Testing of Drains and Sewers“ (niedostępane)	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	199-1E	2011	Service and Operating Instructions for the Personnel of Wastewater Systems - Part 1: Service Instructions for the Personnel of Wastewater Systems	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	199-2E	2007	Service and Operating Instructions for the Personnel of Wastewater Systems Part 2: Operating Instructions for the Personnel of Sewerage Systems and Stormwater Treatment Systems	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	199-3E	2007	Service and Operating Instructions for the Personnel of Wastewater Systems Part 3: Operating Instructions for the Personnel of Wastewater Pumping Installations	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	199-4E	2006	Service and Operating Instructions for the Personnel of Wastewater Systems Part 4: Operating Instructions for the Personnel of Wastewater Treatment Plants	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	400E	2008	Principles for the Preparation of DWA Rules and Standards	N.93808	CD-ROM: German DWA Set of Rules
DWA-A	704E	2007	Operating Methods for Wastewater Analysis	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	114E	2009	Energy from Wastewater – Thermal and Potential Energy	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	143-14E	2005	Rehabilitation of Drain and Sewer Systems Outside Buildings – Part 14: Rehabilitation Strategies	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	143-17E	2006	Rehabilitation of Drain and Sewer Systems Outside Buildings – Part 17: Coating Wastewater Conduits, Pipes and Shafts with Cement-bonded Mortars	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	144-3E	2012	Supplementary Technical Contract Conditions (ZTV) for the Rehabilitation of Drainage Systems outside of Buildings – Part 3: Renovation with Hose Liner Process (locally cured hose liner) for Sewer	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	149-2E	2006	Conditions and Assessment of Drain and Sewer Systems Outside Buildings — Part 2: Visual Inspection Coding System	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	149-3E	2007	Conditions and Assessment of Drain and Sewer Systems Outside Buildings — Part 3: Condition Classification and Assessment	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	149-4E	2008	Conditions and Assessment of Drain and Sewer Systems Outside Buildings — Part 4: Detection of Bedding Defects and Cavities by Means of Geophysical Techniques	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	153E	2007	Recommended Actions for Dealing with Stormwater	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	180E	2005	Framework for Planning of Real Time Control of Sewer Networks	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	269E	2008	Process Analysis Equipment for Nitrogen, Phosphorus and Carbon in Wastewater Treatment Systems	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	376E	2006	Safety Regulations for Biogas Holders with Membrane Seals	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	381E	2007	Sewage Sludge Thickening	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	507-1E	2011	Levees Built Along Watercourses – Part 1: Planning, Construction and Operation	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	801E	2005	Integrated Quality and Environmental Management System for Operators of Wastewater Facilities	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	803E	2006	Cost Structures in Sewage Engineering	N.93808	CD-ROM: German DWA Set of Rules

DWA-M	804E	2007	Assurance of the Quality and Economic Efficiency of Wastewater and Waste Facilities also with the Performance of Tasks by Third Parties (10/2007)	N.93808	CD-ROM: German DWA Set of Rules
DWA-M	1100E	2008	Benchmarking in Water Supply and Wastewater Disposal	N.93808	CD-ROM: German DWA Set of Rules

Komentarz		Rok Wydania	Tytuł	Sygnatura	Źródło
Komentarz ATV-DVWK do	A131P i M210P	2001	Wymiarowanie jednostopniowych oczyszczalni ścieków z osadem czynnym oraz sekwencyjnych reaktorów porcjowych SBR	II 257332	Niemiecki zbiór reguł ATV-DVWK
Komentarz ATV-DVWK do	A200P i A262P	2001	Odprowadzanie i oczyszczanie ścieków z terenów o zabudowie rozproszonej	II 257414	Niemiecki zbiór reguł ATV-DVWK

Wytyczna		Rok Wydania	Tytuł	Sygnatura	Źródło
Wytyczna ATV-A	200P	1997	Zasady usuwania ścieków z terenów o zabudowie rozproszonej	III 252958	Niemiecki zbiór reguł ATV-DVWK
Wytyczna ATV-DVWK-A	131P	2000	Wymiarowanie jednostopniowych oczyszczalni ścieków z osadem czynnym	N.93785	Zbiór reguł ATV-DVWK

DWA / ATV-DVWK TOPICS		Rok Wydania	Tytuł	Sygnatura	Źródło
ATV-DVWK-Topics Report	WW-8.1 E	2005	Fish Protection Technologies and Downstream Fishways – Dimensioning, Design, Effectiveness, Inspection	N.93808	CD-ROM: German DWA Set of Rules
DCCC-Guidelines		2011	Dynamic Cost Comparison Calculations for selecting least-cost projects in Water Supply and Wastewater Disposal DCCC — Appraisal Manual for Project Designers	N.93808	CD-ROM: German DWA Set of Rules
DWA-Topics Report	IG-5.5 E	2007	Treatment of Industrial Wastewater and Process Water with Membrane Processes and Membrane Bioreactor Technology	N.93808	CD-ROM: German DWA Set of Rules
DWA-Topics Report	KA-8.1 E	2008	Anthropogenic Trace Pollutants in the Water Cycle — Pharmaceuticals	N.93808	CD-ROM: German DWA Set of Rules
DWA-Topics Report	WI-00.1 E	2008	Corporate – Metric Benchmarking as Component of the Modernisation Strategy — Performance Indicators and Evaluation Principles	N.93808	CD-ROM: German DWA Set of Rules
DWA-Topics Report	BIZ-11.4 E	2008	Treatment Steps for Water Reuse (former title: Assessment of Process Steps for the Treatment of Wastewater for Reuse)	N.93808	CD-ROM: German DWA Set of Rules

DWA SPECIAL		Rok Wydania	Tytuł	Sygnatura	Źródło
DWA SPECIAL			DWA Policy Memorandum	N.93808	CD-ROM: German DWA Set of Rules
DWA SPECIAL		2009	Economic Data of Wastewater Disposal 2009	N.93808	CD-ROM: German DWA Set of Rules
DWA SPECIAL			Energy Potentials on the German Water Management Sector	N.93808	CD-ROM: German DWA Set of Rules

		Rok Wydania	Tytuł	Sygnatura	Źródło
Annual Industry Guide		2014	DWA-Branchenführer : Wasserwirtschaft, Abwasser, Abfall 2014 / Industry Guide 2014 : Water Management, Wastewater, Waste / Guide Sectoriel 2014 : Gestion des Eaux, Eaux Usées-Déchets *Trzy wersje językowe: niem, ang, i fr.	N.93808	CD-ROM: German DWA Set of Rules
ulotka			DWA Research and Innovation	N.93808	CD-ROM: German DWA Set of Rules
broszura			Facts and Figures on the Subject of Water	N.93808	CD-ROM: German DWA Set of Rules
broszura			General information: DWA membership +Appliaction form	N.93808	CD-ROM: German DWA Set of Rules
prospekt			International Trainings & Publications 2014/2015	N.93808	CD-ROM: German DWA Set of Rules
Interdisciplinary Publication		2011	Profile of the German Water Sector Opublikowane przez: Association of Drinking Water from Reservoirs (ATT) German Association of Energy and Water Industries (BDEW) German Alliance of Water Management Associations (DBVW) German Technical and Scientific Association for Gas and Water (DVGW) German Association for Water, Wastewater and Waste (DWA) Association of Local Utilities (VKU)	N.93808	CD-ROM: German DWA Set of Rules
artykuł		2009	Qualification of wastewater treatment plant staff <i>Basic terms /characteristic data /</i> Qualifikation des Betriebspersonals auf Kläranlage <i>Grundbegriffe/-kenndaten</i> *Dwie wersje językowe: ang, i niem.	N.93808	CD-ROM: German DWA Set of Rules
broszura			Wastewater Clarified	N.93808	CD-ROM: German DWA Set of Rules
ulotka			Clear Concepts, Clean Enviroment - flyer	N.93808	CD-ROM: German DWA Set of Rules