DIN 18322



ICS 91.010.20; 93.020

Supersedes DIN 18322:2016-09

German construction contract procedures (VOB) –
Part C: General technical specifications in construction contracts (ATV) –
Underground cable laying work,
English translation of DIN 18322:2019-09

VOB Vergabe- und Vertragsordnung für Bauleistungen -

Teil C: Allgemeine Technische Vertragsbedingungen für Bauleistungen (ATV) – Kabelleitungstiefbauarbeiten,

Englische Übersetzung von DIN 18322:2019-09

Cahier des charges allemand pour des travaux de bâtiment (VOB) –

Partie C: Clauses techniques générales pour l'exécution des travaux de bâtiment (ATV) – Travaux de la mise en oeuvre des câbles,

Traduction anglaise de DIN 18322:2019-09

Document comprises 18 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.



A comma is used as the decimal marker.

Foreword

This document has been prepared by the *Deutscher Vergabe- und Vertragsausschuss für Bauleistungen* (DVA) (German Committee for Construction Contract Procedures).

Amendments

This document differs from DIN 18322:2016-09 as follows:

- a) the document has been revised in form and content to reflect developments in the construction sector;
- b) the normative references have been updated as of 2019-04.

Previous editions

DIN 18322: 2006-10, 2010-04, 2012-09, 2015-08, 2016-09

Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

DIN 1960, German construction contract procedures (VOB) — Part A: General provisions relating to the award of construction contracts

DIN 1961, German construction contract procedures (VOB) — Part B: General conditions of contract relating to the execution of construction work

DIN 4020, Geotechnical investigations for civil engineering purposes — Supplementary rules to DIN EN 1997-2

DIN 4124, Excavations and trenches — Slopes, planking and strutting breadths of working spaces

DIN 8061, Unplasticized polyvinyl chloride (PVC-U) pipes — General quality requirements and testing

DIN 8062, Unplasticized polyvinyl chloride (PVC-U) pipes — Dimensions

DIN 8074, Polyethylene (PE) pipes — PE 80, PE 100 — Dimensions

DIN 8075, Polyethylene (PE) pipes — PE 80, PE 100 — General quality requirements, testing

DIN 16873, Pipes and fittings of unplasticized poly(vinyl chloride) (PVC-U) for cable ducting — Dimensions and technical delivery conditions

DIN 16874, Pipes of high-density polyethylene (PE-HD) for buried telecommunication — Dimensions and technical delivery conditions

DIN 16876, Pipes and fittings of high-density polyethylene (PE-HD) for buried cable ducting — Dimensions and technical delivery conditions

DIN 16878, Pipes and fittings of unplasticized poly(vinyl chloride) (PVC-U) for cable ducting — Dimensions and technical delivery conditions

DIN 18299, German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — General rules applying to all types of construction work

DIN 18300, German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Earthworks

DIN 18303, German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Timbering to trenchwork

DIN 18315, German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Road construction — Surfacings without binder

DIN 18316, German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Road construction — Surfacings with hydraulic binders

DIN 18317, German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Road construction — Asphalt surfacings

DIN 18318, German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Sett and slab pavements, and surrounds

DIN 18319, German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Trenchless pipelaying

DIN 18324, German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Horizontal directional drilling works

DIN 18382, German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Electrical installations, safety systems and information technology systems

DIN 18384, German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Installation of lightning protection, surge protection and earthing systems

DIN 43629-2, Cable distribution cubicle — Base, mounting dimensions

DIN 54841-3, Plastic warning devices for buried cables and pipelines — Part 3: Detectable tape

DIN 54841-5, Plastic warning devices for buried cables and pipelines — Part 5: Cable cover

DIN EN 1997-2, Eurocode 7: Geotechnical design — Part 2: Ground investigation and testing

DIN EN 1997-2/NA, National Annex — Nationally determined parameters — Eurocode 7: Geotechnical design — Part 2: Ground investigation and testing

DIN EN 12613, Plastics warning devices for underground cables and pipelines with visual characteristics

DIN EN 50174-3 (VDE 0800-174-3), Information technology — Cabling installation — Part 3: Installation planning and practices outside buildings

DIN VDE 0276 (VDE 0276) (all parts), Power cables

DIN VDE 0298-3 (VDE 0298-3), Application of cables and cords in power installations — Part 3: Guide to use of non-harmonized cables