

DIN 18300



ICS 91.010.20; 93.030

Supersedes
DIN 18300:2016-09

**German construction contract procedures (VOB) –
Part C: General technical specifications in construction contracts (ATV) –
Earthworks,
English translation of DIN 18300:2019-09**

VOB Vergabe- und Vertragsordnung für Bauleistungen –
Teil C: Allgemeine Technische Vertragsbedingungen für Bauleistungen (ATV) –
Erdarbeiten,
Englische Übersetzung von DIN 18300:2019-09

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 terrassement,
Traduction anglaise de DIN 18300:2019-09

Document comprises 14 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 18300:2016-09 as follows:

- a) the document has been editorially revised;
- b) the normative references have been updated as of 2019-04.

Previous editions

DIN 1957: 1932-09

DIN 1959: 1932-09, 1937-08

DIN 1962: 1925-08

DIN 18300: 1955-07, 1958-12, 1974-08, 1979-10, 1988-09, 1992-12, 1996-06, 2000-12, 2002-12, 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 4094-4, *Subsoil — Field testing — Part 4: Field vane test*

DIN 4123, *Excavations, foundations and underpinnings in the area of existing buildings*

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

DIN 18125-2, *Soil investigation and testing — Determination of density of soil — Part 2: Field tests*

DIN 18126, *Soil, investigation and testing — Determination of density of non-cohesive soils for maximum and minimum compactness*

DIN 18128, *Soil — Investigation and testing — Determination of ignition loss*

DIN 18141-1, *Subsoil — Analysis of rock samples — Part 1: Determination of the unconfined compressive strength*

DIN 18196, *Earthworks and foundations — Soil classification for civil engineering purposes*

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

DIN 18306, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Underground drainage*

DIN 18307, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Laying of pressure pipework outside buildings*

DIN 18308, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Land drainage and infiltration management works*

DIN 18311, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Dredging work*

DIN 18312, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Underground construction work*

DIN 18320, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Landscape works*

DIN 18322, *German construction contract procedures (VOB) — Part C: General technical specifications in construction contracts (ATV) — Underground cable laying work*

DIN 18915, *Landscaping — Soil preparation*

DIN EN 1610, *Construction and testing of drains and sewers*

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 ISO 14688-1, *Geotechnical investigation and testing — Identification and classification of soil — Part 1: Identification and description*

DIN EN ISO 14688-2, *Geotechnical investigation and testing — Identification and classification of soil — Part 2: Principles for a classification*

DIN EN ISO 14689, *Geotechnical investigation and testing— Identification and classification of rock*

DIN EN ISO 17892-1, *Geotechnical investigation and testing — Laboratory testing of soil — Part 1: Determination of water content*

DIN EN ISO 17892-2, *Geotechnical investigation and testing — Laboratory testing of soil — Part 2: Determination of bulk density*

DIN EN ISO 17892-4, *Geotechnical investigation and testing — Laboratory testing of soil — Part 4: Determination of particle density*

DIN EN ISO 17892-7, *Geotechnical investigation and testing — Laboratory testing of soil — Part 7: Unconfined compression test*

DIN EN ISO 17892-8, *Geotechnical investigation and testing — Laboratory testing of soil — Part 8: Unconsolidated undrained triaxial test*

DIN EN ISO 17892-12, *Geotechnical investigation and testing — Laboratory testing of soil — Part 12: Determination of liquid limit and plastic limits*

DIN EN ISO 22475-1, *Geotechnical investigation and testing — Sampling methods and groundwater measurements — Part 1: Technical principles for execution*

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0 Details required for drafting the specification of works

The following information supplements the general information specified in DIN 18299, clause 0. Without this information, a specification of works as required in §§ 7 ff., §§ 7 EU ff. or §§ 7 VS ff. of VOB/A (DIN 1960) cannot be properly drawn up.

This information does not form part of the contract.

The specification of works shall, in particular, include the following information as and when applicable.

0.1 Site information

0.1.1 Type and condition of areas to work on.

0.1.2 Types and depths of foundations of, and constructional details of, and loads from, neighbouring structures and the extent to which these are at risk.

0.1.3 Type and condition of any existing supports or enclosure of the site.

0.1.4 Type, location, dimensions and owner of natural and man-made cavities and obstructions, e.g. anchors, sections of stabilized ground, impervious elements, grout, geosynthetics, vibrated concrete columns, joint sealants, sleeve pipes, borehole fills.

0.1.5 Geotechnical category according to DIN 4020.