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Electrical installations of buildings -- Part 7-704: Requirements for special installations or locations - Construction and demolition site installations

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#### INTERNATIONAL ELECTROTECHNICAL COMMISSION

#### **ELECTRICAL INSTALLATIONS OF BUILDINGS -**

### Part 7-704: Requirements for special installations or locations – Construction and demolition site installations

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This standard has been prepared by IEC Technical Committee 64: Electrical installations and protection against electric shock.

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# Part 7-704: Requirements for special installations or locations – Construction and demolition site installations

#### 700.1 INTRODUCTION

The requirements of this part of IEC 60364 supplement, modify or replace certain of the general requirements of the other parts of IEC 60364.

The clause numbering of part 704 follows the pattern and corresponding references of IEC 60364. The numbers following the particular number of part 704 are those of the corresponding parts, or clauses of IEC 60364.

The absence of reference to a part, a clause or a sub-clause means that the corresponding general requirements are applicable.

#### 704 Construction and demolition site installations

#### 704.1 Scope II en Standard

**704.1.1** The special requirements of this part apply to temporary fixed and movable installations for construction and demolition sites including for example the following:

- construction work of new buildings;
- repair, alteration, extension, demolition of existing buildings or parts of existing buildings;
- engineering works;
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  - and work of similar nature.

The rules do not apply to:

-installations covered by IEC 60621, where equipment of a similar nature to that used in surface mining applications is involved.

-installations in administrative locations of construction sites (offices, cloakrooms, meeting rooms, canteens, restaurants, dormitories, toilets, etc.) where the general rules of Parts 1 to 6 of IEC 60364 apply.

NOTE For special situations, more severe requirements apply, e.g. part 706 for conductive locations with restricted movement.

#### 704.2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of IEC 60364. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However parties to agreement based on this part of IEC 60364 are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of IEC and ISO maintain registers of currently valid International Standards.