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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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The code of construction project management

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1 General

1.0.1 In order to standardize the management procedures and behaviors of construction projects and improve the level of project management, this specification is formulated.

1.0.2 This specification applies to the project management activities of all parties involved in the construction project.

1.0.3 The construction project management shall not only conform to this specification, but also comply with the current relevant national standards.

2.0.1 Construction project construction project

A group of interrelated controlled activities with start and end dates and meeting the specified requirements for the completion of new construction, expansion and reconstruction projects approved by law, including planning, survey, design, procurement, construction, trial operation, completion acceptance and stage of evaluation. referred to as the project.

2.0.2 Construction project management construction project management

Use systematic theories and methods to carry out specialized activities such as planning, organizing, commanding, coordinating and controlling construction projects. It's called

project management for short.

2.0.3 organization

An individual or group that has its own functions, such as responsibilities, authorities, and relationships, to achieve its objectives.

2.0.4 project management organization project management organization

The unit that directly implements project management according to the authorization of the organization. It can be project management company, project department, engineering supervision department, etc.

2.0.5 Employer

According to the agreement in the bidding documents or the contract, the party who has the qualification of the subject of the project contract and the ability to pay the contract price or the legal successor who has obtained the qualification of the party.

2.0.6 contractor

According to the contract, the party who has the qualification of the project contractor and the legal successor who has obtained the qualification of the party accepted by the contractor.

2.0.7 subcontractor

A party who undertakes part of the engineering or service of the project and has corresponding qualifications.

2.0.8 Related parties stakeholder

A person or organization that can influence, be affected by, or feel itself affected by, a decision or activity.

2.0.9 project leader (project manager) project leader (project manager)

Organize the authorized agent of the legal representative on the construction project.

2.0.10 project scope management project scope management

The activities of defining, planning, controlling and changing the project scope of work agreed in the contract.

2.0.11 project management responsibility system project management responsibility system

The responsibility system formulated by the organization, with the project leader (project manager) as the main body, ensures the realization of project management objectives.

2.0.12 Responsibility document of project management

It is a document signed by the management of the organization and the project management institution, which specifies the management objectives and responsibilities of the project management institution such as cost, quality, construction period, safety and environment, and serves as the basis for assessment and evaluation after the completion of the project.

2.0.13 project management planning project management planning

In order to achieve project management goals, on the basis of investigation and analysis of relevant information, follow certain procedures, make a comprehensive conception and arrangement of future (certain) work, formulate and select a reasonable and feasible implementation plan, and implement according to the target requirements and environment Change is the activity of modifying and adjusting the plan.

2.0.14 Procurement management

Activities such as planning, organizing, commanding, coordinating and controlling the acquisition of products and services such as surveying, design, construction, supervision and supply of the project.

2.0.15 tendering management

In order to achieve the goal of winning the bid, the activities of planning, organizing, directing, coordinating and controlling the submission of bidding documents to the tenderer in accordance with the requirements stipulated in the bidding documents.

2.0.16 contract management contract management

Manage activities such as the preparation, conclusion, performance, change, claim, dispute resolution and termination of the project contract.

2.0.17 project design management project design management

The activities of planning, organizing, directing, coordinating and controlling project design work.

2.0.18 project technical management project technical management

Activities such as planning, organizing, commanding, coordinating and controlling the technical work of the project.

2.0.19 schedule management

Activities such as planning, organizing, directing, coordinating, and controlling to achieve the schedule objectives of the project.

2.0.20 quality management quality management

The activities of planning, organizing, directing, coordinating and controlling to ensure that the quality characteristics of the project meet the requirements.

2.0.21 cost management cost management

Forecasting, planning, control, accounting, analysis and assessment activities to achieve project cost objectives.

2.0.22 construction safety management

Planning, organizing, directing, coordinating, and controlling activities to enable project implementers and related personnel to avoid injuries and risks affecting health.

2.0.23 green construction management green construction management

Activities such as planning, organization, command, coordination and control for the implementation of green design, green construction, energy conservation and emission reduction, and environmental protection.

2.0.24 resources management

Activities such as planning, organizing, directing, coordinating, and controlling the manpower, materials, machines, equipment, and funds required for the project.

2.0.25 information management information management

Activities such as collection, collation, analysis, processing, storage, transmission and use of project information.

2.0.26 communication management communication management

Activities such as planning, organizing and controlling the coordination of internal and external relations of the project and information exchange.

2.0.27 risk management risk management

Activities to identify, analyze, respond to and monitor project risks.