

ARAB REPUBLIC OF EGYPT

Ministry of Housing, Utilities
and Urban Communities

Housing and Building Research Center



EGYPTIAN CODE OF PRACTICE
FOR
STEEL CONSTRUCTIONS AND BRIDGES

Ministerial Decree No 185-1998

المركز القومي لبحوث الإسكان والبناء
Housing & Building National Research Center
Since 1954

Permanent Committee for the Code of Practice
for Steel Constructions and Bridges

Second Revised Edition

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المكتبه

30/11/1999

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Second Revised Edition
1998

Preface to the Revised Second Edition

During the thirties, the Railway Authority started preparing the Code of Practice for steel, concrete, wood and stone structures, which was published under the title: "General Specifications for the Design and Construction of Works". It was amended and re-issued several times in English.

Roads and Bridges Department prepared another Code of Practice, different than that of the Railway Authority, which was issued under the title "General and Technical Regulations for the Execution of Works". Similarly, these regulations were re-issued in English several times.

In 1951, the Egyptian Society of Engineers formed the main committee to prepare, through sub-committees, the Egyptian Standard Specification, which was issued in both Arabic and English.

During the sixties, the Building Research and Training Center formed the main committee and subcommittees for updating the Code of Practice and accordingly, the Ministry of Housing and Development issued the Ministerial Decree No. 94, 1973 for the Code of Practice of Metallic Structures and Bridges.

In 1989, the permanent committees and the main committee for the Code of Practice for Structural and Building Works passed the Code. The Ministerial Decree No. 239, 1989 has been issued for "Steel Structures and Bridges".

The permanent committee formed by the Ministerial Decree No. 161/1997 and the main committee for the Code of Practice for Structural and Building Works have presented this **Revised Second Edition** and is concerned with the full updating and amending of the Code, which will be issued shortly.

The Housing and Building Research Center will be acting for the application of the revised Code, publication and training.

Minister of Housing, Utilities and Communities

Prof. Dr. / 

Mohamad Ibrahim Soliman

قرار وزاري

رقم (١٨٥) لسنة ١٩٩٨

بشان الكود المصري لأسس تصميم وشروط تنفيذ

المنشآت والكبارى المعدنية

وزير الإسكان والمرافق والمجتمعات العمرانية

- بعد الإطلاع على القانون رقم ٦ لسنة ١٩٦٤ لى شان أسس تصميم وشروط تنفيذ الأعمال الإنشائية وأعمال البناء.
- وعلى قرار رئيس الجمهورية رقم ٤٦ لسنة ١٩٧٧ لى شان الهيئة العامة لمركز بحوث الإسكان والبناء والتخطيط العمرانى.
- وعلى القرار الوزارى رقم ٤٩٢ لسنة ١٩٩٦ بتشكيل اللجنة الرئيسية لأسس تصميم وشروط تنفيذ الأعمال الإنشائية وأعمال البناء.
- وعلى القرار الوزارى رقم ٣٨٢ لسنة ١٩٨٤ وانقرار الوزارى رقم ١٦١ لسنة ١٩٩٧ بشأن تشكيل اللجنة الدائمة لإعداد الكود المصرى لأسس تصميم وشروط تنفيذ المنشآت والكبارى المعدنية.
- وعلى المذكرة المقدمة من السيد الأستاذ الدكتور / رئيس اللجنة الدائمة لأسس تصميم وشروط تنفيذ للمنشآت والكبارى المعدنية بتاريخ ١٩٩٨/٦/٢٣.

قرار

- مادة (١) : تستبدل أسس تصميم وشروط تنفيذ المنشآت والكبارى المعدنية والصادرة بالقرار الوزارى رقم ٤٥١ لسنة ١٩٨٩ بالطبعة الثانية لتحديث الكود المصرى لأسس تصميم وشروط تنفيذ المنشآت والكبارى المعدنية المرافق -
- مادة (٢) : تلتزم الجهات المعنية والمذكورة لى القانون رقم ٦ لسنة ١٩٦٤ بتنفيذ ما جاء بهذا الكود.
- مادة (٣) : تتولى اللجنة الدائمة للكود المصرى لأسس تصميم وشروط تنفيذ المنشآت والكبارى المعدنية اقتراح التعديلات التى تراها لازمة بهدف للتحديث كلما دعت الحاجة لذلك وتصوير التعديلات بعد إصدار ما جزءه لا يتجزأ من الكود.
- مادة (٤) : يتولى مركز بحوث الإسكان والبناء المشار إليه العمل على تنفيذ ما جاء بالكود المصرى لأسس تصميم وشروط تنفيذ المنشآت والكبارى المعدنية ونشره وتوزيعه وللتعريف به والتدريب عليه
- مادة (٥) : ينشر هذا القرار لى الوقائع الرسمية ويعتبر نافذاً بعد مرور ستة أشهر من تاريخ النشر.

وزير الإسكان والمرافق والمجتمعات العمرانية

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المركز القومي لبحوث الإسكان والبناء

Housing & Building National Research Center

Since 1954

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