

Code of practice for

Safety in erecting structural frames

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- British Constructional Steelwork Association Ltd.
- British Precast Concrete Federation Ltd.
- Building Employers' Confederation
- Chartered Institute of Building
- Concrete Society
- Construction Health and Safety Group
- Federation of Civil Engineering Contractors
- Health and Safety Executive
- Incorporated Association of Architects and Surveyors
- Institute of Clerks of Works of Great Britain Inc.
- Institution of Civil Engineers
- Institution of Occupational Safety and Health
- Institution of Structural Engineers
- Precast Flooring Federation
- Royal Institute of British Architects
- Timber Research and Development Association
- Trades Union Congress

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Foreword

This revision of BS 5531 has been prepared under the direction of the Civil Engineering and Building Structures Standards Committee, and supersedes BS 5531:1978, which is withdrawn.

This code was originally written in 1978 against a background of concern about the number of accidents and collapses occurring during the erection of structural frames. A recurring feature in those accidents was poor practice. It was therefore considered that presenting good practices in code form would beneficially affect the future accident situation and would result in increased efficiency in the construction industry. It was considered that there were certain features of good erection practice which were common to all types of frames. This information is contained in section 3 of the code. A study of that section is a prerequisite to a proper application of the rest of the code.

Examples shown in the text are representative of acceptable practice but organizations may use their own tried techniques.

In this revision the text has been extensively altered in detail to conform with present legislation and guidance.

In addition to legislation relevant to the subject of this code and listed in section 1, clause 3, attention is also drawn to the Health and Safety Executive Guidance Notes GS 28/1-4, "Safe erection of structures".

Attention is also drawn to BS 6100 "Glossary of building and civil engineering terms".

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Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, pages 1 to 36, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.