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Steel structures —

Part 2:
Fabrication and erection

Structures en acier —

Part 2: Fabrication et montage

Reference number
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Contents

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 10721-2 was prepared by Technical Committee ISO/TC 167, *Steel and aluminium structures*, Subcommittee SC 2, *Steel: Fabrication and erection*.

ISO 10721 consists of the following parts, under the general title *Steel structures*:

— *Part 1: Materials and design*

— *Part 2: Fabrication and erection*

Annexes A to D are for information only.

Introduction

This part of ISO 10721 establishes a common basis for drafting national standards for the fabrication and erection of steel structures, in order to ensure an adequate and consistent treatment of safety and serviceability compatible with ISO 10721-1. The specific and numerate requirements for the achievement of structures which are optimal with respect to the state of the economy, development and general values of a nation are given in the appropriate national standard.

NOTE Those concerned with a construction project may need to take into account the safety and health of the construction workers in accordance with national laws, regulations and practice. Thus, fabricators, clients, designers, constructors, employers, self-employed persons and employees may be concerned with this matter.