

Glossary of

Building and civil engineering terms —

Part 3: Services —

Section 3.2 Internal communication and
transport —

Subsection 3.2.2 Internal transport

UDC 001.4:[624 + 69]

This British Standard, having been prepared under the direction of the Basic Data and Performance Criteria for Civil Engineering and Building Structures Standards Committee, was published under the authority of the Board of BSI and comes into effect on 29 February 1984

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The Committees responsible for this British Standard are shown in Part 0.
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Foreword

This Subsection of Part 3 of this British Standard has been prepared under the direction of the Basic Data and Performance Criteria for Civil Engineering and Building Structures Standards Committee. The terms included in this Section are those considered relevant to building and civil engineering. Hoists and other methods of handling will be defined in Subsection 1.5.5 "Plant and equipment".

For definitions of more specialized terms for the subjects covered, reference should be made to the following standards

BS 2655, *Lifts, escalators, passenger conveyors and paternosters.*

BS 2655-9, *Definitions.*

BS 5655, *Lifts and service lifts.*

BS 5655-1, *Safety rules for the construction and installation of electric lifts.*

BS 5655-5, *Specification for dimension of standard electric lift arrangements.*

BS 5776, *Specification for powered stairlifts.*

BS 5900, *Specification for powered home lifts.*

BS 5965, *Specification for manually driven balanced personal home lifts.*

Note has been taken of relevant international work, in both ISO and CEN, and definitions included in this Subsection are consistent with those agreed there.

Direct implementation is through the standards referred to above,

BS 5655 implementing ISO 4190/1: Passenger lift installation, Part 1: Lifts of classes I, II and III. BS 5655-1 is the English language version of EN 81-1, which is being considered for inclusion as a technical annex in an EEC Optional Directive.

A general introduction to and explanation of this glossary is given in Part 0 of this standard which itemizes the Parts, Sections and Subsections into which this glossary is divided and provides a general alphabetical index of all the terms in the Sections and Subsections already published. Those using individual Sections and Subsections of this glossary are urged to consult Part 0 when doing so.

The other Sections of this Part are as follows:

3.1 Energy sources and distribution

3.3 Sanitation

3.4 Lighting

The other Subsection of this Section is as follows:

3.2.1 Internal communication

Terms and definitions for heating, ventilating and air conditioning are to be found in BS 5643 "Glossary of refrigeration, heating, ventilating and air conditioning terms", which deals with all aspects of the subjects and to which terms and definitions particularly relevant to building and civil engineering are being added.

Terms are listed alphabetically in the index and are referred to by numbers which are found against the term in the body of the Subsection. There they are arranged in a classified order, each term having an individual number consisting of seven digits in two parts, the first of three digits, the second of four. The first three digits represent the number of the Part, Section and Subsection. The fourth digit represents the group of terms, the fifth digit represents the subgroup of terms, and the last two digits represent the place within the subgroup.

Alternative terms are given below the preferred terms with their status indicated, e.g. "deprecated". These terms are not individually numbered, but are included in the index with a reference to the preferred term. Terms of more than one word, e.g. "goods lift" are written in a direct style, not as "lift, goods". The inverted term is included in the index with a reference to the direct term.