

Glossary of terms used in

Materials handling —

**Part 8: Terms used in connection with
lifts, lifting platforms and inclined
haulages**

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Federation of Wire Rope Manufacturers of Great Britain	United Kingdom National Committee of the International Cargo Handling Co-ordination Association
Institute of Materials Handling	
Lifting Equipment Manufacturers' Association	

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Foreword

This British Standard has been prepared under the authority of the Mechanical Engineering Industry Standards Committee. The following Parts of this glossary are already published:

- *Part 1: Terms used in connection with pallets, stillages, hand and powered trucks;*
- *Part 2: Terms used in connection with conveyors and elevators (excluding pneumatic and hydraulic, handling);*
- *Part 3: Terms used in connection with pneumatic and hydraulic handling;*
- *Part 4: Terms used in connection with cranes;*
- *Part 5: Terms used in connection with lifting tackle;*
- *Part 6: Terms used in connection with pulley blocks;*
- *Part 7: Terms used in connection with aerial ropeways and cableways.*

The definitions in Section 8.1 concerning lifts have been extracted from BS 2655-9 and, for continuity, are included in this Part as this glossary is intended to cover the whole field of materials handling.

Skip hoists and elevator/conveyors are dealt with in BS 3810-2.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 12, 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.

8.1 Lifts (see Notes 1 and 2)

Number	Term	Definition
81001	lift	An appliance for transporting persons or goods between two or more levels by means of a guided car moving in a substantially vertical direction, and travelling in the same path in both upward and downward directions.

NOTE 1 The term “hoist” is also used to identify a similar appliance, especially in the building and construction industry, and is defined in the Construction (Lifting Operations) Regulations, 1961. See BS 3125 and BS 4465.

NOTE 2 For further definitions relating to lifts and their components see also BS 2655-9. Safety, statutory requirements and inspection are covered in Part 1, 2, 6, 7, 8 and 10 of BS 2655.

Number	Term	Definition
81002	electric lift	A lift; the rope winding machine of which is driven by an electric motor.

