

Transportable accommodation units

Part 2: Recommendations for design and installation of services and fittings with guidance on transportation, siting and aspects relating to habitation

ICS 91.040.30

Confirmed
November 2008

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee B/511, Buildings — mobile and temporary, upon which the following bodies were represented:

- British Holiday and Home Parks Association Limited
- Camping and Caravanning Club Ltd.
- Caravan Club
- Chief and Assistant Chief Fire Officers' Association
- Consumer Policy Committee of BSI
- Department of the Environment, Transport and the Regions (Central Transport Group)
- Institution of Electrical Engineers
- LP Gas Association
- National Caravan Council Limited
- National Prefabricated Building Association Ltd.
- Society of Motor Manufacturers and Traders Limited

This British Standard, having been prepared under the direction of the Sector Board for Building and Civil Engineering, was published under the authority of the Standards Board and comes into effect on 15 June 1998

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First published, June 1998

The following BSI references relate to the work on this standard:
Committee reference B/511
Draft for comment 97/105329 DC

ISBN 0 580 29521 4

Amendments issued since publication

Amd. No.	Date	Text affected

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Foreword

This part of BS 6767 has been prepared by Technical Committee B/511. It supersedes BS 6492-2:1995 which is withdrawn. This edition is a full technical revision of the standard reflecting changes in legislation, regulations and standards, particularly with regard to aspects of safety.

The history of transportable accommodation is long and varied and can be traced back to the earliest nomadic tribes who carried, or used the backs of animals to move, their habitation. Today's transportable accommodation units, developed as an alternative to huts and sectional buildings, are now accepted for a wide variety of uses, for which their specification and structural performance, installation and range of sizes, make them particularly suitable.

Relocatable and transportable accommodation units are delivered ready for immediate use. Units without wheels may either be craned, fork-lifted or winched into position or off-loaded from a flat-bed truck by one person using a telescopic jack-leg system. They may be linked end to end, side by side or end to side, or stacked to form a two or more storey structure.

Since the 1960s, transportable accommodation units have been manufactured in large numbers under factory controlled conditions. The volume and diversity of their manufacture has made it desirable to standardize the basic shell which is covered in part 1 of BS 6767. This part 2 of BS 6767 caters for the use of a transportable accommodation unit. It gives recommendations for the design and installation of services, partitions, stairways, steps and equipment. It also includes guidance on fire precautions, legislation, transportation, handling, siting and use in climatic conditions.

The extent to which units are required to conform to legislation depends upon their use, some ranking as permanent buildings and therefore being covered by building regulations. In drafting this part of BS 6767 the Technical Committee has been mainly concerned with giving recommendations on the installation of services, fixtures and fittings and the selection of units for use on sites with differing characteristics and limitations, and with giving guidance on the transportation and handling of units. Attention is drawn to the fact that transportable accommodation units are often located on congested sites and are used together in multiple configurations either adjoining one another horizontally or by being stacked vertically. In the interests of occupant safety, recommendations are given for safety requirements, durability and stability in a variety of uses, configurations and locations.

It has been assumed in the drafting of this standard that the execution of its recommendations and provisions is entrusted to appropriately qualified and experienced people.

A British Standard does not purport to include all necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

In particular, attention is drawn to:

Building Regulations 1991 [1]

Building Standards (Scotland) Regulations 1990 [2]

Building Regulations (Northern Ireland) 1994 [3]

Telecommunications Act 1984 [4]

Chronically Sick and Disabled Persons Act 1976 [5]

Clean Air Acts 1956 to 1993 [6]

Education Act 1993 [7]

Factories Act 1961 [8]
Fire Precautions Act 1971 [9]
Gas Act 1995 [10]
Health and Safety at Work etc. Act 1974 [11]
Local Government (Miscellaneous Provisions Act) 1982 [12]
Offices, Shops and Railway Premises Act 1963 [13]
Petroleum (Consolidation) Act 1928 [14]
Residential Homes Act 1980 [15]
Road Traffic Act 1972 [16]
Town and Country Planning Act 1990 [17]
Town and Country Planning (Scotland) Act 1997 [18]
Planning (Northern Ireland) Order 1991 [19]
Consumer Protection Act 1987 [20]

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