

## 《建築物（建造）規例》

《建築物（建造）規例》已有闡述對建築物、街道、建築工程及街道工程的設計及建造效能的表現的要求。然而，規例並未訂明具體的指令式標準。

2. 附錄A載列可為建築事務監督接受的標準或技術性準則。符合這些標準和準則，可視為達到《建築物（建造）規例》中的效能表現要求。對基於其他標準或技術性準則所製備的圖則，只要申請人可以證明該圖則能夠達到上述效能表現要求，亦可獲得批准。如於呈交圖則時，同時附上有關標準或技術性準則的詳細背景資料，並說明其對本地情況的相配性，將有助審批圖則。

3. 如有意採用附錄A以外的其他標準，請盡早與屋宇署聯絡，以取得屋宇署原則上的同意。



建築事務監督區載佳

檔 號：BD GR/BREG/C/23

本作業備考前稱《認可人士及註冊結構工程師作業備考》140  
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## 建築事務監督可接受的標準/技術性準則

## 設計及建造

類別	標準/技術性準則	標題
混凝土	香港作業守則	2004年混凝土結構使用作業守則
耐火結構	香港作業守則	1996年耐火結構守則
基礎	香港作業守則	基礎作業守則
預製混凝土	香港作業守則	2003年預製混凝土建造守則
鋼材	香港作業守則	2005年鋼材結構使用作業守則
	說明資料	Explanatory Materials to Code of Practice for the Structural Use of Steel 2005
	BS 4076: 1989	Specification for steel chimneys
風力效應	香港作業守則	2004年香港風力效應守則
	說明資料	香港風力效應作業守則2004年說明資料
鋁材	BS8118: Part 1: 1991	Structural use of aluminium. Code of practice for design
玻璃	BS6262 Part 1-4, 6 & 7: 2005	Glazing for buildings
	BS 6262: Part 5:1982 <sup>#</sup>	Code of practice for glazing for buildings
	BS 5516 Part 1 & 2: 2004	Patent glazing and sloping glazing for buildings
木材	BS 5268-2: 2002	Structural Use of Timber. Code of Practice for Permissible Stress Design, Materials and Workmanship
	BS 5268-3: 2006	Structural Use of Timber. Code of Practice for Truss Rafter Roofs
	BS 5268-4: 1990	Structural Use of Timber. Fire Resistance of Timber Structures
其他	BS 5628: Part 1: 2005	Code of practice for the use of masonry. Structural use of unreinforced masonry
	BS 6031: 1981	Code of practice for earthworks
	BS 8298: 1994	Code of practice for design and installation of natural stone cladding and lining

<sup>#</sup> 部分BS6262: 1982已被BS6262: 2005取代。在發出BS6262:2005全部7個部分的修訂版後，BS6262: 1982會被撤銷。

## 混凝土物料、施工質量及試驗

類別	標準/技術性準則	標題
物料	香港作業守則	2004年混凝土結構使用作業守則
	BS 882: 1992 <sup>*1</sup>	Specification for aggregates from natural sources for concrete
	BS 1014: 1975	Specification for pigments for Portland cement and Portland cement products
	BS 3892: Part 1: 1997 <sup>*1</sup>	Pulverized-fuel ash. Specification for pulverized-fuel ash for use as a cementitious component in structural concrete (The criterion for water requirement may not apply)
	BS 4027: 1996 <sup>*1</sup>	Specification for sulphate-resisting Portland cement
	BS 6588: 1985	Specification for Portland pulverized-fuel ash cement
鋼筋	香港作業守則	2004年混凝土結構使用作業守則
	Hong Kong Construction Standard CS2: 1995	Carbon Steel Bars for the Reinforcement of Concrete
試驗	香港作業守則	2004年混凝土結構使用作業守則
	Hong Kong Construction Standard CS1: 2010	Testing Concrete (Volume 1 & 2)
	Hong Kong Construction Standard CS2: 1995	Carbon Steel Bars for the Reinforcement of Concrete

<sup>\*1</sup> 有關《2004年混凝土結構作業守則》附錄A內所載的認可標準，應參考此修訂版。

## 鋼材物料、工程質量及試驗

類別	標準/技術性準則	標題
物料	香港作業守則	2005年鋼材結構使用作業守則
	BS 7668: 2004 <sup>*2</sup>	Weldable structural steels. Hot finished structural hollow sections in weather resistant steels. Specification
	BS EN 10164: 2004 <sup>*2</sup>	Steel products with improved deformation properties perpendicular to the surface of the product. Technical delivery conditions

類別	標準/技術性準則	標題
物料	BS EN 10210 <sup>*2</sup> Part 1: 2006	Hot finished structural hollow sections of non-alloy and fine grain steels. Technical delivery requirements
	BS EN 10219 <sup>*2</sup> Part 1: 2006	Cold formed welded structural hollow sections of non-alloy and fine grain steels. Technical delivery requirements
螺栓	香港作業守則	2005年鋼材結構使用作業守則
	BS 3692: 2001 <sup>*2</sup>	ISO metric precision hexagon bolts, screws and nuts. Specification
	BS 4190: 2001 <sup>*2</sup>	ISO metric black hexagon bolts, screws and nuts. Specification
	BS EN 14399 Part 1-6: 2005	High strength structural bolting assemblies for preloading
焊枝	香港作業守則	2005年鋼材結構使用作業守則
	BS EN ISO 2560: 2005	Welding consumables. Covered electrodes for manual metal arc welding of non-alloy and fine grain steels. Classification
焊接標準	香港作業守則	2005年鋼材結構使用作業守則
焊接程序規格	BS EN 1418: 1998	Welding personnel. Approval testing of welding operators for fusion welding and resistance weld setters for fully mechanized and automatic welding of metallic materials
	BS EN ISO 15614 Part 1: 2004 Part 8: 2002	Specification and qualification of welding procedures for metallic materials. Welding procedure test

<sup>\*2</sup>有關《2005年鋼材結構作業守則》附錄A內所載的認可標準，應參考此修訂版。

類別	標準/技術性準則	標題
焊接人員資格鑒定考驗	BS 4871 Part 3: 1985	Specification for approval testing of welders working to approved welding procedures. Arc welding of tube to tube-plaste joints in metallic materials
	BS 4872 Part 1: 1982	Specification for approval testing of welders when welding procedure approval is not required. Fusion welding of steel
	BS EN 287 Part 1: 2004	Qualification test of welders. Fusion welding. Steels

類別	標準/技術性準則	標題
防護處理	香港作業守則	2005年鋼材結構使用作業守則
	BS EN ISO 11124 Part 1-4: 1997	Preparation of steel substrates before application of paints and related products
物料的破壞性測試方法	香港作業守則	2005年鋼材結構使用作業守則
	BS EN ISO 6506 Part 1-3: 2005	Metallic materials. Brinell hardness test
	BS EN ISO 6507 Part 1-3: 2005	Metallic materials. Vickers hardness test
非破壞性測試方法	香港作業守則	2005年鋼材結構使用作業守則

#### 鋁質物料、工程質量及試驗

類別	標準	標題
物料	BS 8118: Part 2: 1991	Structural use of aluminium. Specification for materials, workmanship and protection
	BS 1161: 1977	Specification for aluminium alloy sections for structural purposes
	BS EN 485 Part 1: 1994 Part 2: 2004 Part 3: 2003 Part 4: 1994	Aluminium and aluminium alloys. Sheet, strip and plate
	BS EN 515: 1993	Aluminium and aluminium alloys. Wrought products. Temper designations
	BS EN 573 Part 1: 2004 Part 2: 1995 Part 3: 2003 Part 4: 2004	Aluminium and aluminium alloys. Chemical composition and form of wrought products
	BS EN 755 Part 1-2: 1997 Part 3-6: 1996 Part 7-8: 1998 Part 9: 2001	Aluminium and aluminium alloys. Extruded rod/bar, tube and profiles
	BS EN 12020 Part 1 & 2: 2001	Aluminium and aluminium alloys. Extruded precision profiles in alloys EN AW-6060 and EN AW-6063

類別	標準	標題
接 駁	BS 1473: 1972	Specification for wrought aluminium and aluminium alloys for general engineering purposes – rivet, bolt and screw stock
	BS 1494 Part 1: 1964	Specification for fixing accessories for building purposes. Fixings for sheet, roof and wall coverings
焊 接	BS 4872 Part 2: 1976	Specification for approval testing of welders when welding procedure approval is not required. TIG or MIG welding of aluminium and its alloys
	BS EN 1011 Part 4: 2000	Welding. Recommendations for welding of metallic materials. Arc welding of aluminium and aluminium alloys
	BS EN ISO 4063: 2000	Welding and allied processes. Nomenclature of processes and reference numbers
	BS EN ISO 9606 Part 2: 2004	Qualification test of welders. Fusion welding. Aluminium and aluminium alloys
	BS EN ISO 15614 Part 2: 2005	Specification and qualification of welding procedures for metallic materials. Welding procedure test. Arc welding of aluminium and its alloys
試 驗	BS 5080 Part 1: 1993 Part 2: 1986	Structural fixings in concrete and masonry
	BS EN 970: 1997	Non-destructive examination of fusion welds. Visual examination
	BS EN 10002 Part 1: 2001	Tensile testing of metallic materials. Method of test at ambient temperature
	BS EN ISO 6506 Part 1: 2005	Metallic materials. Brinell hardness test. Test method
	BS EN ISO 6507 Part 1: 2005	Metallic materials. Vickers hardness test. Test method
	BS EN ISO 7438: 2005	Metallic materials. Bend test

#### 木材物料及施工質量

類別	標準	標題
防腐處理	BS 5268-5: 2000	Structural Use of Timber. Code of Practice for the Preservative Treatment of Structural Timber.

### 玻璃物料、工程質量及試驗

類別	標準	標題
物料	BS 952 Part 1: 1995 Part 2: 1980	Glass for glazing
	BS 6206: 1981	Specification for impact performance requirements for flat safety glass and safety plastics for use in buildings
	BS EN 572 Part 1 - Part 9: 2004	Glass in building. Basic soda lime silicate glass products
	BS EN 1863 Part 1: 2000 Part 2: 2004	Glass in building. Heat strengthened soda lime silicate glass
	BS EN 12150 Part 1: 2000 Part 2: 2004	Glass in building. Thermally toughened soda lime silicate safety glass
	BS EN 14179 Part 1 & 2: 2005	Glass in building. Heat soaked thermally toughened soda lime silicate safety glass
	BS EN ISO 12543 Part 1, 3-6: 1998	Glass in building. Laminated glass and laminated safety glass
試驗	BS 6206: 1981	Specification for impact performance requirements for flat safety glass and safety plastics for use in buildings
	BS EN 12600: 2002	Glass in building. Pendulum test. Impact test method and classification for flat glass

### 其他物料、工程質量及試驗

類別	標準	標題
不銹鋼	BS EN 10088 Part 1-3: 2005	Stainless steels
	BS EN ISO 3506 Part 1 & 2: 1998	Mechanical properties of corrosion-resistant stainless-steel fasteners
	BS EN 1011 Part 3: 2000	Welding. Recommendations for welding of metallic materials. Arc welding of stainless steels

類別	標準	標題
密封劑	BS 6213: 2000	Selection of construction sealants. Guide
	BS 3712 Part 1: 1991 Part 2: 1973 Part 3: 1974 Part 4: 1991	Building and construction sealants
石膏灰泥	BS 1191 Part 1 & 2: 1973	Specification for gypsum building plasters
石膏板	BS 1230: Part 1: 1985	Gypsum plasterboard. Specification for plasterboard excluding materials submitted to secondary operations
木絲板	BS 1105: 1981	Specification for wood wool cement slabs up to 125mm thick
天然石塊	BS EN 12372: 1999	Natural stone test methods. Determination of flexural strength under concentrated load
砌石	BS 3921: 1985	Specification for clay bricks
防火試驗	BS 476 Part 4 : 1970 Part 20: 1987 Part 21: 1987 Part 22: 1987 Part 23: 1987 Part 24: 1987	Fire tests on building materials and structures
錨固	BS 5080 Part 1: 1993 Part 2: 1986	Structural fixings in concrete and masonry

註： 本表以及作業守則中所提到的版本應已包括2011年3月之前的所有修訂。表列版本是最適合本港情況的版本，但並不一定是該等標準的最新版本。

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