

1991/10



BUILDING CONTROLS AND STANDARDS (NATIONAL BUILDING CODE)
AMENDMENT ORDER 1991

A. P. Short.

Queen's Representative

ORDER IN EXECUTIVE COUNCIL

At Avarua, Rarotonga, this 29th day of July 1991

Present:

HIS EXCELLENCY THE QUEEN'S REPRESENTATIVE
IN EXECUTIVE COUNCIL

PURSUANT to Section 4(3) of the Building Controls and Standards Act 1991, His Excellency the Queen's Representative acting by and with the advice and consent of the Executive Council, hereby makes the following Order:

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| 1. Title | |
| 2. Interpretation | 6. Access and Egress |
| 3. Fire Resistance Section DCP1.2 | 7. Services and Equipment |
| 4. Health and Amehity
Section DF4.8 | 8. Health and Amenity
Section NFP9.1 |
| 5. Fire Resistance Section NCl.1 | |

ORDER

1. Title - This Order may be cited as the Building Controls and Standards (National Building Code) Amendment Order 1991 and shall be read together with and deemed part of the Building Controls and Standards (National Building Code) Order 1991 (hereinafter referred to as the "principal Order").

2. Interpretation - (1) Section A1.1 of the Code is amended by deleting under the heading "Non-combustible" - paragraph (b)(i) (b) and renumbering sub-paragraphs "(b) (iii), (iv) and (v)" with the following sub-paragraphs "(ii)", "(iii)" and "(iv)".

(2) Section A1.1 of the Code is further amended by deleting under the heading "Registered Testing Authority" the word "Council" where it appears under paragraph (b) and substituting it with the word "Commonwealth".

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(3) Section A1.1 of the Code is further amended by deleting the definition of "site" and replacing it with the following definition:

"site - that part of the allotment of land required for the erection, continued use, any alteration or addition, and demolition".

3. Fire Resistance - Section DCP1.2 of the Code is amended by deleting the words "1m away" and substituting them with the words "1.5m away".

4. Health and Amenity - Section DF4.8 of the Code is amended by deleting that section and substituting it with the following subsection:

"A room containing a closet pan or urinal must not open directly into -

- (a) a kitchen; or
- (b) a room for storage or consumption of food, except if it is in a building containing only one habitable room".

5. Fire Resistance - Section NC1.1 of the Code is amended by deleting the word "not" from subsection 2.1.

6. Access and Egress - (1) Section ND.1 of the Code is amended by deleting subsection 1.8 and substituting it with the following:

"Where all parts of an external stairway are located more than 3m from any window, doorway or the like in external walls of any building, and where the stairway (including any connecting bridges) is of non-combustible construction throughout, it may serve as a required exit in place of a smoke-isolated or fire isolated stairway for buildings with a maximum effective height of 25m. in such cases if the window, doorway or the like is less than 6m from any part of the stairway -

- (a) the stairway must be fully shielded in the area affected by such window or doorway by non-combustible construction with a FRL of not less than 60/60/60 and any window or opening in the shielding that is within 6m of the windows or doorway in the external wall, must be protected in accordance with NC3.4; or
- (b) the window, doorway or the like in the external wall must be protected in accordance with NC3.4".

Non-fire isolated internal stairways and ramps - Section ND2.3 is amended by deleting that paragraph and substituting the following:

"In a building having a rise of more than 2 storeys, required stairs and ramps (including landings and any supporting structural members) which are not required to be within a fire-resisting shaft, and which are not external stairways, must be constructed according to ND2.2, or only of -

- (a) reinforced or prestressed concrete;
- (b) steel in no part less than 6mm thick; or
- (c) timber that -
 - (i) has a finished thickness of not less than 40mm;
 - (ii) has an average density of not less than 800kg/m³ at a moisture content of 12%; and
 - (iii) has not been joined by means of glue unless it has been laminated and glued with resorcinol-formaldehyde or resorcinol-phenol formaldehyde glue".

(2) Section ND2.8 of the Code is amended by deleting the word "fire-isolated" where it appears in paragraph (a) and substituting it with the word "required".

7. Services and Equipment - Section NE4.2 of the Code is amended by deleting paragraph (a) and substituting it with the following:

"(a) In every fire-isolated stairway, fire-isolated ramp or fire-isolated passageway located in Clause 2 and 5 buildings of 5 stories or more Class 3 buildings containing 30 beds or more, a building with Class 4 parts located at or higher than 15m effective height, Class 9(a) buildings and in all Class 6, 7, 8 and 9(b) buildings with a rise of 3 stories or more."

8. Health and Amenity - (1) Section NFP9.1 of the Code is amended by deleting the section number "NFP9.1 and substituting it with "NFP8.1".

(2) Section NF2.4 of the Code is amended by deleting from that table the words "closet pans plus urinals" and substituting them with the words "closet pans" and further amended by deleting the figures "1-100" and substituting them with the following "200 to 1,000 persons".

(3) Specification NF7.2k of the Code is amended by deleting from figure 4.1.1 the figure "80" and substituting it with the figure "100".

M. Taruia.
Clerk of the Executive Council
