

Ruling of the Minister  
Ministry of Municipal Affairs  
and Housing  
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## Ruling of the Minister of Municipal Affairs and Housing

Pursuant to Section 29(1)(a) of the Building Code Act, 1992, the Director of the Building and Development Branch, as delegate of the Minister of Municipal Affairs and Housing (the "Minister"), hereby approves the use **IB 400, 600, 800, 900 Series I-Joists** subject to the following terms and conditions:

**Minister Ruling No: 04-01-105 (12768-R)**

**File No: 10-23**

**Revised on February 20, 2007**

**Issued July 21, 2010**

### 1. MANUFACTURER

International Beams Inc.  
C.P. 10  
480, rue Jocelyn-Bastille, C.P. 10  
Pohenegamook, QC  
G0L 4J0

Tel : 418 893-1515  
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### 2. MANUFACTURING FACILITIES

Pohenegamook (Quebec)

### 3. SPECIFIC CONDITIONS

- (a) **IB 400, 600, 800, 900 Series I-Joists** can serve as prefabricated I-joists approved for use in respect of Sentence 9.23.4.2.(2) of Ontario's 2006 Building Code, Ontario Regulation 350/06 (the "Building Code");
- (b) Notwithstanding condition 3(a) of this ruling, floor loading/span tables shall only list acceptable limits for **IB 400, 600, 800, 900 Series I-Joists** that conform to Sentence 4.1.3.6.(1). of the Building Code;

- (c) The **IB 400, 600, 800, 900 Series I-Joists** shall comply with the *Building Code Act, 1992*; and except as specifically provided otherwise in this Ruling, with the Building Code;
- (d) The use of the **IB 400, 600, 800, 900 Series I-Joists** must be in accordance with Canadian Construction Materials Centre (the "CCMC") Evaluation Report No. CCMC 12768-R (the "Evaluation Report") issued on September 9, 1996 and re-evaluated on September 8, 2009; provided that the references in that report to the model National Building Code of Canada, 2005 including those listed in column 1 below, shall be deemed references to Building Code listed in column 2 below, as described in the following table;

<b>model National 2005 Building Code References</b>	<b>Ontario's 2006 Building Code References</b>
Division A, 1.2.1.1.(1)(a)	Division A, 1.2.1.1.(1)(a)
Division B, 1.2.1.1.(1)(b)	Division B, 1.2.1.1.(1)(b)
Division B, 4.3.1.1.(1)	Division B, 4.3.1.1.(1)
Division B, 9	Division B, 9
Division B, 9.3.2.5.	Division B, 9.3.2.5.
Division B, 9.23.4.2.(2)	Division B, 9.23.4.2.(2)
National Building Code (NBC)	Building Code
Authority Having Jurisdiction (AHJ)	Principal Authority
column 1	column 2

- (e) In order to calculate deflection using the EI values listed in Table 4.1.1.1.1 of CCMC Evaluation Report 12768-R shear deflection, based on a shear modulus, must be added to the calculation;
- (f) A copy of this Ruling shall be attached to the application for a building permit,
- (g) This Ruling is valid only for products manufactured at the facilities outlined in Section 2. (Manufacturing Facilities) of this ruling.

#### **4. GENERAL CONDITIONS**

The Minister or his/her delegate may amend or revoke this Ruling if:

- (a) the Evaluation Report is amended by the CCMC;
- (b) the Evaluation Report expires in accordance with the CCMC's General Conditions for Evaluation Reports;
- (c) the Evaluation Report is rendered void in accordance with the CCMC's General Conditions for Evaluation Reports by reason of alterations to the product or relocation of manufacturing facilities, described in the Evaluation Report, without prior agreement by the CCMC;

- (d) the Evaluation Report is withdrawn by the CCMC in accordance with the CCMC's General Conditions for Evaluation Reports where, in the opinion of the CCMC:
  - (i) the level of performance, in-situ, of the product described in the Evaluation Report is unsatisfactory;
  - (ii) the proponent of such product fails to fulfil its obligations as set out in the CCMC's General Conditions for Evaluation Reports; or
  - (iii) such product may pose any danger to the health or safety of the user of such product;
- (e) the Minister or his/her delegate determines that the use of the material, system or building design authorized by this Ruling:
  - (i) will not comply with the *Building Code Act, 1992* or any relevant law as they may be amended or re-enacted from time to time; or
  - (ii) provides an unsatisfactory level of performance, in situ; or
- (f) any Building Code provision relevant to this Ruling is amended or remade.

Dated at Toronto This 21<sup>st</sup> Day of July 2010.

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Denise K. Evans  
Director, Building and Development Branch