

**NATIONAL BUILDING
CODE FORM
(FC/NBC-Long Form)**

SUBJECT: Request for Approval of Plans

Date Plans Submitted:

D	D	M	M	Y	Y

DESCRIPTION OF PROPOSED DEVELOPMENT

NEW EXTENSION TO EXISTING UPGRADING OF EXISTING

FEE SCHEDULE

Buildings less than 250 m² in total floor area _____ \$ 50
Buildings greater than 250 m² and less than 600 m² in total floor area _____ \$200
Buildings greater than 600 m² in total floor area _____ \$400

**APPROVAL FEE MUST ACCOMPANY APPLICATION.
MAKE CHEQUE OR MONEY ORDER PAYABLE TO NEWFOUNDLAND EXCHEQUER ACCOUNT.**

***SELECTED NBC REQUIREMENTS**

NAME OF STRUCTURE	
LOCATION	
NAME OF ARCHITECT	
NAME OF M & E ENGINEERING FIRM	
NAME OF DESIGNER (OTHER THAN ABOVE)	
NAME OF AGENCY ISSUING BUILDING PERMIT	HAVE PLANS BEEN SUBMITTED TO THIS AGENCY? <input type="checkbox"/> YES <input type="checkbox"/> NO
PART OF NBCC - CURRENT EDITION UNDER WHICH BUILDING HAS BEEN DESIGNED? <input type="checkbox"/> PART 3 <input type="checkbox"/> PART 9	

1. BUILDING CLASSIFICATION

OCCUPANCY		
**GROUP	DIVISION	CLASSIFICATION
NBC		

2. TYPE OF CONSTRUCTION

<input type="checkbox"/> NONCOMBUSTIBLE	<input type="checkbox"/> COMBUSTIBLE	<input type="checkbox"/> COMBINATION OF BOTH
NBC		

* SEE NOTES ON LAST SHEET

** IF OCCUPANCY IS GROUP F, DIVISION 1, 2, OR 3, INDICATE FUNCTIONAL USE OF BUILDING, PROCESSES TO TAKE PLACE AND TYPE AND AMOUNT OF COMBUSTIBLE OR FLAMMABLE MATERIALS TO BE STORED AS IDENTIFIED IN TABLE 3.1.2.A OF NBCC - CURRENT EDITION.

3. BUILDING AREA - AS DEFINED

AREA OF BASEMENT, CELLAR, CRAWL SPACE	AREA OF THE FIRST STORY
AREA OF THE SECOND STORY	AREA OF THIRD OR OTHER STORIES
BUILDING HEIGHT; GRADE TO TOP OF FLOOR OF HIGHEST STORY	IS BUILDING CONSIDERED A HIGH RISE? <input type="checkbox"/> YES <input type="checkbox"/> NO
NBC	

4. BUILDING FACES (Note: indicate streets and parking areas on site plan)

<input type="checkbox"/> ONE STREET	<input type="checkbox"/> TWO STREETS	<input type="checkbox"/> THREE STREETS
NBC		

5. OCCUPANT LOAD

(Indicate specific areas as per classification and allowable square feet per person, upon which occupant load is calculated. Indicate total number of persons in each area. Life Safety Code should be used in this calculation.)

NBC

6. EXPOSED BUILDING FACE

LIMITING DISTANCE ALLOWED	MAXIMUM ALLOWABLE % UNPROTECTED OPENINGS
DISTANCE TO NEAREST BUILDING	ANY WINDOWS OR DOORS EXPOSED IN BETWEEN BUILDINGS? <input type="checkbox"/> YES <input type="checkbox"/> NO
NBC	

7. BUILDING SERVICED WITH:

MUNICIPAL WATER SYSTEM? <input type="checkbox"/> YES <input type="checkbox"/> NO	SPRINKLER SYSTEM? <input type="checkbox"/> YES <input type="checkbox"/> NO	PLEASE INDICATE: % COMPLETE _____ % PARTIAL _____
TYPE: <input type="checkbox"/> WET <input type="checkbox"/> DRY <input type="checkbox"/> DELUGE	WATER SUPPLY FOR FIREFIGHTING <input type="checkbox"/> HYDRANT <input type="checkbox"/> NATURAL <input type="checkbox"/> STATIC	
DISTANCE TO NEAREST HYDRANT(S)	PRESSURE AND FLOW AT NEAREST HYDRANT (IF KNOWN) <i>(NOTE: show location of hydrants on site plan)</i>	

8. FLOOR ASSEMBLY

CONSTRUCTION	
FIRE RESISTANCE RATING	ANY UNPROTECTED VERTICAL OPENINGS? <input type="checkbox"/> YES <input type="checkbox"/> NO
NBC	

9. ROOF ASSEMBLY

CONSTRUCTION
UNDERSIDE FIRE RESISTANCE RATING
NBC

10. FIRE RESISTANCE RATING

	FIRE RESISTANCE RATING	CONSTRUCTION
CEILINGS AND WALLS	_____	_____
LOAD BEARING WALLS	_____	_____
COLUMNS AND ARCHES	_____	_____
FIRE SEPARATIONS	_____	_____
MEZZANINES	_____	_____
FURNACE ROOMS	_____	_____
ELECTRICAL ROOMS	_____	_____
FLAMMABLE LIQUID STORAGE ROOMS	_____	_____
NBC		

11. FIRE COMPARTMENTS

AREA OVER 500 sq. METERS	AREA OVER 1000 sq. METERS
NBC	

12. FIRE WALLS

LOCATION	
CONSTRUCTION	
FIRE PROTECTION RATING	HEIGHT OF PARAPET ABOVE ROOF
NBC	

13. INTERIOR FINISH (Walls and Ceiling)

PRIME CONSTRUCTION	FINAL COATING OR COVERING USED
LIST FLAME SPREAD RATING IN CRITICAL AREAS (i.e. EXITS, PUBLIC CORRIDORS, ETC.)	
OTHER FLAME SPREAD NOT OVER 150	
NBC	

14. EXITS AND ACCESS TO EXITS. AREAS BASED ON:

NUMBER OF PERSONS AS DETERMINED BY CAPACITY FACTOR AS PER: CHAPTER 5 NFPA 101 LIFE SAFETY CODE	
HORIZONTAL EXITS	OTHER
MAXIMUM TRAVEL TO EXITS BASED ON _____ METERS	WIDTH OF CORRIDORS USED TO ACCESS EXITS
NUMBER OF UNITS OF EXIT REQUIRED PER FLOOR AREA	TYPE OF HARDWARE ON EXIT DOORS
LOCATION, SWING AND SIZE OF SMOKE BARRIER DOORS	
NBC	

15. INTERIOR FIRE PROTECTION

	YES	NO	TYPE	CLASS	SIZE
STANDPIPES	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
AUTOMATIC FIRE EXTINGUISHING SYSTEMS	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
FIRE EXTINGUISHERS	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
FIRE ALARM SYSTEMS	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
EMERGENCY LIGHTS	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
EXIT LIGHTS	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
SMOKE DETECTORS	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
SMOKE ALARMS	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
PANIC HARDWARE	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
OTHER (please specify)	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
_____			_____	_____	_____

GENERAL NOTES AND REQUIREMENTS

1. Each set of plans submitted to the Government Service Centre for approval, must be accompanied by a completed copy of the attached FC/NBC form.
2. Drawings showing site plan and detailed floor plan layout, with type of construction materials to be used noted on the drawings should be submitted.
3. Mechanical and electrical drawings to be a part of the plans submitted, or indicate that they will follow.
4. Specifications or individual sheets pertaining to items concerned on the form, should accompany drawings or be attached to the applicable drawing.
5. Use N/A after an item which is not applicable.
6. Detailed explanation is required only if deemed necessary.
7. The NBC section pertaining to the item on the form, and applicable to the relation of the type of structure to the National Building Code, should be inserted.
8. Forms not completely filled out may have to be returned with the drawings for more information, before approvals can be given.
9. Forms may be submitted in two copies, if one copy is desired and noted to be returned with the Fire Commissioner's comments.
10. A letter noting recommendations and approval of plans will be given by the Government Service Centre, on behalf of the Fire Commissioner; otherwise the stamp of approval by the Office of the Fire Commissioner will be affixed to each applicable set of drawings.
11. Approved drawings will be returned to the sender and they should be kept as a permanent record.
12. Approved building plans and specifications cannot be altered or substituted without the further approval of the Government Service Centre.
13. During construction, the structure and any equipment or components installed is subject to inspection by the Office of the Fire Commissioner, and to provisions of Part 8 of the NBCC.
14. All life safety features and emergency equipment must be installed and tested prior to occupancy.
15. All building plans with building area over 600 square meters and all Group A, B, and F1 should bear the stamp of a registered architect or professional engineer.