RNC version 3
Forum
Overview
RNC version 3

1. Cater for different building types
2. Redistribute and re-balance points
3. Introduce new criteria
## By Tool

as at 15 Feb 2013
19 million sq ft GFA
188,000t CO2e/annum

<table>
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<th>NREB</th>
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RNC By Rating

as at 15 Feb 2013
19 million sq ft GFA
Typologies

Landed single building
Strata Lowrise
Strata Highrise
By Type

Highrise
By Type

Lowrise and Landed
By Type
Lowrise and Landed
RNC By Type
as at 15 Feb 2013
19 million sq ft GFA
By Type
By Type
as at 15 Feb 2013
19 million sq ft GFA
Points

Redistribution
Rebalancing
New points
## Points

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EE 1

> 90% compliant
Wide understanding of Passive Design and Building Envelope
Amendments to UBBL

New
OTTV and Roof U-value compliant
Prerequisite with One Point
OTTV

Holistic Performance
Building Orientation
Colour of External Walls
WWR
Wall U-value
Glass Shading Coeff & U-value
Shading Devices
Roof U-value

Submit Roof construction details
Resistive Insulation
Reflective Insulation

New

Site measurement at CVA
OTTV & Roof U-value

New

1. More total points
2. New sliding scale for
   - Single Landed       (3 : 9)
   - Strata Lowrise      (6 : 6)
   - Strata Highrise     (9 : 3)
SM

New points
For CUI
Reduced point
For Brownfield
For Community Connectivity
No half points
Transportation

Rebalancing

Emphasis on multi modes of transport, not just distance

New points

Dedicated cycle paths
Urban Heat Island

New points
Hardscape – consistent with NRNC
Additional point
For increased landscaped area
Composting

New point

Encourage recycling of landscape waste for own consumption
BUM MASMA

Reduced from two points each to one point each
IEQ

Additional point
For natural ventilation
For daylighting
Reduced point
For Sound insulation
For Post Occupancy Evaluation
No half points
MR

No half points

Regional Materials and Recycled Content
Materials given 2 points each

Sustainable timber
WE

No half points

Consistent with NRNC
IN

Three Additional points

Encourage performance “over and above” stated criteria – case-by-case basis.

Use of 5-star EE appliances