

# Green Building Regulations & Specifications

## Content

<b>Section One: Introduction</b>	<b>4</b>
Chapter 1: General	5
Chapter 2: Documentation and Calculation	11
<b>Section Two: Definitions</b>	<b>14</b>
<b>Section Three: Ecology &amp; Planning</b>	<b>36</b>
Chapter 1: Access and Mobility	37
Chapter 2: Ecology and Landscaping	37
Chapter 3: Neighbourhood Pollution	38
Chapter 4: Microclimate and Outdoor Comfort	38
Chapter 5: Responsible Construction	40
Chapter 6: Environmental Impact Assessment	41
<b>Section Four: Building Vitality</b>	<b>42</b>
Chapter 1: Ventilation and Air Quality	43
Chapter 2: Thermal Comfort	47
Chapter 3: Acoustic Comfort	47
Chapter 4: Hazardous Materials	48
Chapter 5: Day lighting and Visual Comfort	48
Chapter 6: Water Quality	49
<b>Section Five: Resource Effectiveness: Energy</b>	<b>50</b>
Chapter 1: Conservation and Efficiency: Building Fabric	51
Chapter 2: Conservation and Efficiency: Building Systems	54
Chapter 3: Commissioning and Management	62
Chapter 4: Onsite Systems: Generation & Renewable Energy	65
<b>Section Six: Resource Effectiveness: Water</b>	<b>66</b>
Chapter 1: Conservation and Efficiency	67
Chapter 2: Commissioning and Management	68
Chapter 3: Onsite Systems: Recovery and Treatment	69
<b>Resource Effectiveness: Materials and Waste</b>	<b>70</b>
Chapter 1 : Materials and Resources	71
Chapter 2: Waste Management	73