Building for Climate Change

People working in the industry

What you can do now:

› increase your carbon literacy
› develop your technical skills in these areas
› look to international best practice for energy efficient buildings and low embodied carbon buildings
› start exploring and understanding the energy efficiency and carbon footprint of the buildings you design and construct

› give consideration to what will happen to the building at the end of the design life
› give consideration to designing out construction waste
› start separating and reducing construction waste, look for opportunities for construction waste to get reused or recycled.

› alert clients to the MBIE Building for Climate Change Programme, so they can consider getting ahead of the curve
› start exploring and making use of energy and carbon modelling tools and techniques

› have an independent assessment of the energy efficiency and/or embodied carbon in a building’s design
› consider voluntary reporting/disclosure of the energy efficiency and carbon footprint of your projects
People building a new house, or businesses that are procuring a building

What you can do now:

› consider if a new building is needed or if an existing building could be repurposed or upgraded to suit your need
› consider if an existing building could be upgraded to be more energy efficient, well ventilated and comfortable

› start asking your design and construction team about the energy efficiency and carbon footprint of your project at the very beginning so it can be set as a priority
› ask for more than the minimum building code energy efficiency levels
› start asking how waste will be reduced on your project

› look for a design team that has experience in designing high performance buildings
› consider having your building independently rated for energy efficiency and embodied carbon.

For more information on the programme, visit: mbie.govt.nz/building-and-energy/building/building-for-climate-change/