

Wind and Seismic Analysis

Rise Consulting Engineers follow the current Australian Standard requirements with all our structural design process including wind and seismic analysis. In addition to gravity loads, lateral wind and seismic forces are also required to be resisted by building structure whether it is low, medium or high-rise. It is important to identify the different analysis including linear and non-linear, as well as static and dynamic analysis depending on the form of the structures being considered.

Our engineers have the experience to design shear walls, cores to resist lateral loads as required. **Rise Consulting Engineers** are equipped with not only professional engineers but with software and technology to define the key objectives. The knowledge and techniques of **RCE** guarantee our clients to receive accurate and economically sustainable solution to the core problem with extensive analysis provided from our engineers.

