

Structural Steel Design

Structural steel frames are major component of modern architecture and the benefits of building with steel have long been recognized in warehouse and industrial projects, as well as roofing of the residential/ commercial towers. Steel frame offers faster erection of light weight construction, outstanding durability, energy-efficient housing and excellent design flexibility.

At **Rise Consulting Engineers**, we provide professional advices regarding the design, rehabilitation, repair and adequacy of steel structures. Our engineers are equipped with technical expertise to satisfy the project's requirements whilst accentuating on safety and time & cost efficiency. Furthermore, **RCE's** timely process and approach towards designing and detailing steel structures are exceptional. From understanding of materials, comprehensive analysis of structure, identifying relevant loads and precise calculations, **RCE** are competent and confident in providing top quality service.

We follow closely with relevant structural steel design Australian Standard on method of structural analysis, dimensions and properties and design capacities. Our expertise engineers are ready to be contacted for proficient consulting in bringing your project's structural concept into reality.

