

## Composite Steel/Concrete Design

Composite steel/concrete design is widely incorporated in construction of infrastructures and developments today. The tensile capacity of the steel and the compressive capacity of the concrete forms together resulting a component behaving as a single element. This unique concept carries many beneficial characteristics, as the two materials contribute their best properties together to be utilized to the fullest.

The benefits of composite construction include time & cost efficiency, performance of the structure in terms of both economy and strength & design flexibility. **Rise Consulting Engineers** are qualified and competent in delivering top class design that satisfy the clients' requirements as well as compliance to Australian Standards. Whether it may be steel/concrete floor, beam, column or a slab for warehouse/office construction or industrial developments, **RCE** can offer a fast and economical design solution for your project.

