



Izzat - Structural & Civil Engineering Solutions

Izzat Consulting Engineers (formerly Dockrill Consulting Engineers) is a private company that specialises in structural and civil engineering design and documentation. Our firm has been operating as Consulting Engineers since 1989.

Our engineering team has in-depth experience and expertise in all facets of structural engineering including planning, analysis and design, research and development, testing, field engineering and construction administration.

We treat construction as a multi-disciplinary process and we excel in liaising with all parties to provide a collaborative solution that results in the best outcome for your project.

The underlying values for our structural engineering consulting are innovative and holistic. We inform our clients on new and innovative construction design features and solutions.

We take into consideration the upfront cost of the structure as well as the total cost over the building lifespan. Therefore we emphasise asset life cycle and building management costs.

Izzat projects span over a wide range of industries, including industrial, mining, health, engineering, manufacturing, commercial, government and residential. We are committed to offering the most appropriate structural & civil engineering solution within your budget constraints.

As the largest proportion of the Australian population resides and does business in seaboard cities, we have developed specialty services related to corrosion prone structures and structures providing functional shade.

Through our specialist division Izzat Corrosion & Asset Control, we offer corrosion consulting and asset management of facilities requiring maintenance planning and/or rectification.

Through our specialist division Izzat Shade Control, we offer design of effective Shade Structures that withstand harsh environmental conditions such as high winds, UV and salt attack.

Our Clients

Industrial, Mining, Manufacturing, Process and Heavy Engineering Industries, Maritime, Government Authorities, Architects, Builders, Property Managers and Owners, and other Consulting Engineers.

Our Service Advantages

1. Increase the life cycle of structures & buildings
2. Reduce maintenance costs
3. Minimise down-time during maintenance
4. Establish predictable maintenance costs
5. Develop responsive maintenance techniques

Izzat Adds Value at all Building Stages

Our Structural & Civil Engineering team can be contacted for:

1. Concept designs & project budget development
2. Project viability studies
3. Design and documentation for proposals, tenders and construction
4. Detail drafting for fabrication
5. Technical structural reports

Competitive Advantages

1. Smart engineering design adds value to your building investment
2. Quality documentation allows efficient building management
3. Consistency in consultant-client contact offers you predictable advice
4. Our involvement in concept designs minimises overall project cost
5. Initial project involvement minimises overall project cost
6. Thorough project documentation maximises building efficiency
7. Reputation for ethical business practices leads to dependable services

