



Jones & Wagener

Engineering & Environmental Consultants

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STRUCTURAL DISCIPLINE STATEMENT

Jones & Wagener is a firm of engineering and environmental consultants, established in 1966. Our Structural capabilities are discussed below in more detail.

STRUCTURAL

Structural engineering is the second pillar on which the company was founded. Our focus is on, but not limited to, developments within the light and heavy industrial sectors including mining, metal and mineral processing, cement, paper, power stations, petro-chemical and glass. We partner with contractors in both the civil and structural/mechanical fields to provide combined solutions to projects.

We work within the fields of:

- Reinforced and Pre-stressed Concrete,
- Structural Steelwork,
- Masonry,
- and Timber Structures.

The services we offer include:

- The design of heavy and light industrial/mining structures,
- Problem Foundations,
- Water treatment works,
- Silos for varying materials handling purposes,
- Buildings and other civil infrastructure, roads, storm-water, etc, associated with our client's projects,
- We have partnered with Architects on building projects, primarily in the fields of our operations.
- The repair and upgrading of reinforced concrete and steelwork structures,
- Structural condition audits,
- We provide integrated solutions with the other disciplines within the company on broad environmental and geotechnical fronts.

The experience gained and the techniques developed through the years are effectively applied in specialist areas of structural engineering. We are also able to handle smaller, more intricate projects that arise in niche markets.

Our services can incorporate all stages of a project, from planning, feasibility studies, through the design/detailing phase and onto the execution monitoring.

