

## ABOUT US

Migatech is a multi-disciplinary engineering and project management consultancy delivering end-to-end solutions. We combine technical excellence with strategic oversight to deliver innovative, practical, and cost-effective outcomes. With proven expertise across diverse industries, we prioritise quality, safety, and sustainability, ensuring every project is completed on time, within budget, and to specification. We integrate with client project teams to offer the best cost-effective solutions.

**OUR MISSION:** Migatech's mission is to deliver innovative, high-performance engineering solutions, purpose-built to meet the unique technical and operational requirements of every client.

## ENGINEERING DESIGN

- **Plant Design & Process Engineering:** Optimised layouts and system design.
- **Pressure Vessels & Heat Exchangers:** AS/NZS, ASME, AS, API compliant.
- **Storage Tanks & Mechanical Structures:** Safe, code-compliant designs.
- **Pig Launchers & Receivers:** Designed to ASME and local standards.
- **Analysis:** Thermal, Transport, Pipe Stress Analysis & FEA.
- **Value Engineering:** Optimised designs and advanced analysis.

## CAD & 3D MODELLING

- **2D Drafting & Detailing:** Fabrication-ready drawings.
- **3D Modelling:** Piping, structures, equipment, systems.
- **Documentation:** BOMs, isometrics & weld mapping.
- **Integration:** Clash detection and data management.
- **Specialised:** Lifting & transportation drawings.

## PROJECT MANAGEMENT

- **Lifecycle Management:** Concept to commissioning.
- **Planning & Cost:** Budgeting and estimation.
- **Risk & Procurement:** Vendor and contract management.
- **Support:** Progress reporting and engineering leadership.

## QUALITY & SUPPORT

- **Quality Management:** QA/QC systems.
- **Inspections:** Site visits and reporting.
- **Compliance:** Design verification & registration.
- **Safety:** HAZOP & Safety in Design reviews.

## RECENT PROJECTS

- Concept studies for major gas industry client.
- Tendering & cost estimation for mining pilot plant.
- Pig Receiver engineering (AS 2885.1).
- Pressure vessel design (AS 1210) & FEA.
- Piping materials supply solutions.
- Site inspection and quality management.

## OUR VALUES

**INNOVATION:** Embrace new technologies.

**EXCELLENCE:** Highest standards.

**INTEGRITY:** Trust and transparency.

**COLLABORATION:** Shared success.

**Memberships:** TACTIC

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