

# MAINTENANCE ENGINEERING

Optimising industrial machinery  
for long term reliability and performance.

Mainstream Engineering (MEL) is a multidiscipline engineering design and project management consultancy. We pride ourselves on delivering effective, safe, value adding solutions that are backed up by our prompt service.

Combining many years of hands-on industrial maintenance experience with the most up to date maintenance engineering techniques, MEL can optimise equipment functionality and reliability to ensure maximum uptime.

MEL's utilises the engineering skills and maintenance knowledge of our professional engineers, designers and construction supervisors to provide sound advice and effective maintenance strategies.



## Services

- Maintenance reliability engineering
- Maintenance outage management & supervision
- Maintenance work pack development
- Engineering support for development of preventive maintenance routines
- FMECA (Failure Modes Effects & Criticality Analysis)
- RCA (Root Cause Analysis) facilitation
- NDT co-ordination and scope development
- Pressure vessel and high-pressure piping inspection
- Condition assessment and reporting
- Inspection procedure development
- RBI (Risk Based Investigation)

ME-210630



For more information or to organise a consultation go to  
[www.mainstreameng.co.nz](http://www.mainstreameng.co.nz)