

SUMMARY

Damien is an experienced engineering consultant practising aspects of structural engineering. His engineering expertise has been developed over 20 years of engineering practice in the surface mining and bulk materials handling industries and also in the offshore oil and gas, defence, civil maritime and civil construction industries.

As a valued employee of construction companies, engineering consultancies and equipment manufacturers he has developed a wide range of skills allowing him to perform consultancy and design engineering in many diverse fields and market sectors.

Damien established Temple Engineering Pty Ltd in 2009 and acquired, and since trades as, MMH Engineering in 2014. The company goal is to provide engineering design solutions and valued consultancy advice to industry clients and venture partners. MMH Engineering dedicated to providing client satisfaction by ensuring the highest quality and timeliness of deliverables to successfully achieve client goals.

POSITION

Managing Director
Principal Engineer

QUALIFICATIONS

Bachelor Engineering
(Civil - Structural)

Bachelor Science
(Mathematics)

CPEng - Chartered
Professional Engineer -
Institute of Engineers
Australia

RPEQ - Registered
Professional Engineer
Queensland

C.S.E. & W@H Certifications

SUMMARY OF EXPERTISE

Project Management

Structural Engineering

Detailed Design

Auditing and Review

Fatigue Assessment

Inspection and Monitoring

Expert Opinion

Finite Element Analysis

KEY EXPERIENCE

Damien is a highly skilled Structural Engineer with experience in design, analysis and verification of complex steel and concrete structures. His areas of proficiency include codified design and verification of structures for aspects of strength, stability and fatigue as well as other structural considerations. He is skilled at advanced finite element analysis, inspection and structural auditing, instrumentation and monitoring, vibration evaluation and impact analysis, field repair design and temporary works engineering.

Damien is also experienced in site construction activities having been involved in many high-profile, multi-million dollar projects. During his career as an engineering project manager he has established safe work practices, efficient methodologies, and been successful at tendering, scheduling, resourcing and budgeting large and small projects.

EMPLOYMENT HISTORY

2014 – Current	MMH Engineering Managing Director, Principal Engineer
2009 – Current	Temple Engineering Managing Director, Principal Engineer
2007 – 2009	Sandvik Mining and Construction Engineering Manager (Aftermarket)
2004 – 2007	AMOG Consulting Principal Structural Engineer
2001 – 2004	AMOG Consulting Structural Design Engineer
1999 – 2001	Walter Construction Group Project Engineer
1997 – 1999	Boulderstone Hornibrook Project Engineer

CONTACT DETAILS