

MIKE SANDER

FORENSIC ENGINEER - PERTH



PROFILE

Mike joined CRD in January 2016 having previously worked as a structural engineering consultant for over 13 years in Western Australia, New South Wales and the ACT.

In 2015 Mike successfully started MDS Structural Engineering, providing design services for residential houses, small retail and industrial projects.

As a Structural Engineer Mike has been involved in a wide range of projects from domestic through to large scale commercial, industrial and retail projects up to \$600m in value.

Mike has is experienced in structural assessments of a variety of structures in order to check load carrying capabilities, repairs and maintenance of old or dilapidated buildings, or damage due to fire, storm and vehicle impacts.

EXPERTISE

- Complex building matters
- Concept design and detail development
- Structural analysis and documentation
- Building refurbishment and remediation
- Post-tensioned and precast concrete structures

EXPERIENCE

- Jan 2016 - Current** Structural Engineer,
CRD Building Consultants and Engineers
- Feb 2015 – Current** Director,
MDS Structural Engineering
- Jan 2015 – Dec 2015** Temporary Works & Structural Engineer,
GN Constructions
- Jul 2010 – Jan 2015** Associate Structural Engineer,
Robert Bird Group
- Jan 2010 – Jun 2010** Senior Structural Engineer,
BG & E
- Sept 2005 – Dec 2009** Senior Structural Engineer,
Robert Bird Group
- Jan 2004 – Aug 2005** Graduate Structural Engineer,
Hughes Trueman
- July 2003 – Jan 2004** Structural Engineer (Intern),
Bovis Lendlease
- Dec 2002 – Jun 2003** Site Cadet & Engineer (Intern),
Multiplex Constructions (NSW)

QUALIFICATIONS & TRAINING

- Bachelor of Engineering (Civil/Structural), First Class Honours, University of WA
- Bachelor of Commerce (Corporate Finance and Financial Accounting), University of WA

LICENSES

- Chartered Professional Engineer (CPEng)
- National Professional Engineers Register (NPER)
- Member of Institute of Engineers (MIEAust Civil/Structural)

