

John Masseni

Director M&T Consulting Engineers

Career Summary

John Masseni is a Director at M & T Consulting Engineers with 20 years of experience. John has extensive experience in designing electrical installations for buildings, airports, data centres, educational facilities including tertiary, secondary and primary teaching centres and industrial facilities.

John's knowledge and experience allows him to prepare engineering design in low voltage reticulation systems, emergency standby generation, uninterruptible power supply systems, diesel rotary UPS, access control systems, closed circuit television, public address, communications systems, general lighting and power and emergency evacuation lighting systems.

Professional Qualifications

BEng Electrical, Royal Melbourne Institute of Technology

Registered Building Practitioner RBP No.EE-23494

Career Relevant Experience

Data Centre

- The University of Melbourne, Data Hall 2
 Project
- The University of Melbourne, Peak Computing Facility (Stage 2)
- The University of Melbourne, McCoy Building Fibre Node
- Bendigo Bank Data Centre
- Coles Data Centre Data Centre Audit

Education

- The University of Melbourne 1 Barry Street Redevelopment
- The University of Melbourne Economics and Commerce Building Level 2 Refurbishment
- The University of Melbourne MSE Project Laboratory Refurbishment
- National Building Economic Stimulus Plan (formerly known as Building the Education Revolution - BER)
- The University of Melbourne, Walter Boas Refurbishment
- Maribyrnong Secondary College, Sports School

Healthcare

- Royal Children's Hospital, Infrastructure upgrade Project
- Monash Medical Centre (Clayton), Emergency
 Department Redevelopment
- Royal Children's Hospital, Magnetic Resonance Imaging (MRI) Suites
- Royal Children's Hospital, Short Stay Ward
- Victorian Infectious Diseases Reference
 Laboratories
- Melbourne Pathology Building, Collingwood, Victoria
- Monash Medical Centre Power Supply to CT Scanner
- Monash Medical Centre Electrical Infrastructure Audit

Aviation

- Melbourne Airport International Terminal, Project Gates
- Melbourne Airport Qantas Domestic Terminal, Next Generation Check-in Counters
- Melbourne Airport International Terminal, International Terminal Development
- Melbourne Airport Qantas Maintenance Base, Power House Transformer Works

Industrial

 Melbourne Water Eastern Treatment Plant, Eastern Green Energy Project

- Holden Vehicle Plant Port Melbourne, V6 Engine Plant
- Coles distribution warehouses nationwide in Victoria, South Australia, NSW, Western Australia & Queensland

Commercial, Office

- Alzheimer's Australia, Tenancy Refurbishment
- 525 Collins Street, Rialto Tower, Melbourne
- Level 24, 2 Lonsdale Street Tenancy Fit-out, Melbourne

Residential

 Taman Rasuna, Jakarta, Indonesia – Residential

Government

- Australian Industrial Relations Commission and Industrial Registry
- Department of Sustainability and Environment, Desalination Plant Communications Room
- Victoria Police Monitoring and Assessment Centre
- Victoria Police Tenancy Refurbishment, WTC 637 Flinders St, South Melbourne
- Victoria Police St Kilda Police Station Refurbishment
- Victoria Police North Altona Police Station
- Victoria Police Bairnsdale police Station
- Victoria Police Craigieburn Police Station
- Victoria Police Laverton Document Storage
- Victoria Police 155 Queens Street

Other

- Maribyrnong Secondary College Sports School
- Mercedes Benz Showroom Kingsway
- Qantas Australian Formula One Grand Prix in 1998 and 1999
- Cowes Wastewater Treatment Plant, Phillip Island, Victoria
- Eastern Green Energy Project, Eastern Treatment Plant, Carrum, Victoria
- Tattersall's Gaming Venues, Victoria