

Kelvin Tian

Director M&T Consulting Engineers

Career Summary

Kelvin Tian is a Director at M & T Consulting Engineers with over 20 years of experience in designing mechanical installations for office buildings, aged care facilities, retail facilities, educational facilities including tertiary, secondary and primary teaching centres and sporting facilities.

Kelvin has extensive knowledge and experience in the integration and delivery of all elements of a mechanical installation including chiller systems and associated chilled water pipework, air handling plant and associated ductwork, boiler installations and associated heating hot water pipework, toilet exhaust systems, outside air provisions, car park exhaust systems, building pressurisation in fire mode, hydronic heating, fume cupboard systems, fire sprinkler systems, fire hydrants and fire hose reels, occupant warning systems and fire/smoke detection systems.

Kelvin has a sound knowledge of technical requirements associated with the current National Construction Code and relevant Australian Standards.

Professional Qualifications

BEng Degree (Honours) in Mechanical Engineering Registered Building Practitioner RBP No. EM23497

Career Relevant Experience

Commercial Office Buildings

- 720 Bourke Street tenancy fit-out works
- 333 Collins Street tenancy fit-outs
- 370 Dockland Drive Office Building 5 Star Green Star Building
- DPI Building
- 101 Collins Street Floor Refurbishments
- 120 Collins Street Floor Refurbishments
- 50 Lonsdale Street Floor Refurbishment
- 242 Exhibition Street Floor Refurbishment
- 555 Bourke Street Floor Refurbishment
- Lockheed Martin Office Refurbishment
- ASIC Perth Office

Healthcare

• Australian Unity Aged Care Facility

Education

- Xavier College New Early Learning Centre
- Brighton Grammar Junior School Classroom Building
- Firbank grammar School Science Building
- Swinburne University multi-storey PH Building Refurbishment

Sporting and Recreation

- Royal Melbourne Golf Club house
- Loreto 3 storey Sporting Complex

Government

- Australian Industrial Relations Commission and Industrial Registry
- 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 Laverton Document Storage
- Victoria Police 155 Queens Street
- Melbourne City council CH2 Building Design to 6-Star Energy Rating

Other

- The University of Melbourne Ian potter Museum
- Parkdale Immunization Centre
- Tarrawarra Estate Wine Cellar
- DFO South Wharf