

PETER C SMITH*Spencer Holmes Ltd*

SPECIALISATION: Structural Engineering

POSITION IN FIRM: Managing Director Spencer Holmes Ltd

**EXPERTISE:**

Peter has 43 years experience as a structural engineer in private practice with specialisation in the design of commercial and industrial buildings, design of retail facilities in the petrochemical industry, assessment and strengthening of earthquake risk buildings, design of water retaining structures and subdivisional development. Peter also has considerable knowledge of the building compliance system and has had an active role in research. He is currently a member of both the domestic and commercial Engineering Advisory Groups for the Christchurch earthquake recovery

QUALIFICATIONS:

Bachelor of Engineering (Civil)
 Fellow of Institution of Professional Engineers NZ
 Chartered Professional Engineer
 International Professional Engineer

PROFESSIONAL STATUS:

Member Structural Engineering Society of New Zealand
 Member Department of Building and Housing Structural Advisory Group
 Member New Zealand Geotechnical Society Inc
 Member Structural Engineering Society
 Member New Zealand National Society for Earthquake Engineering
 Member American Concrete Institute
 Member Timber Design Society
 Member New Zealand Concrete Society
 Member EQC Biannual Research Grants Panel

PROFESSIONAL AWARDS:

ACENZ Inaugural Presidents Award 1998

PREVIOUS PROFESSIONAL POSITIONS HELD:

Deputy Chairman Chartered Professional Engineers Council
 Department of Building and Housing structural advisory panel
 Deputy Chairman of the Chartered Professional Engineer Council
 Chairman of the Seismic Retrofit Research Board for the combined Auckland University and Canterbury University, FRST Research project on Seismic Retrofit of Existing Buildings.
 Board Member Institution of Professional Engineers New Zealand
 Member New Zealand Timber Certification Board
 Member SANZ Design Code Advisory Committee
 Member SANZ 3603 Timber Design Code Review Committee

Member IPENZ ACENZ Building Act Review Committee
 Member Department of Internal Affairs Overview Group for review of Building Act
 Chairman University of Canterbury School of Engineering Industry Liaison Group
 Member University of Canterbury School of Engineering Civil Advisory Group
 Council Member New Zealand Concrete Society
 Management Committee Member Structural Engineering Society (SESOC)

EXPERIENCE:

December 1997 - Present

Director

Spencer Holmes Ltd

Consulting Engineers and Registered Surveyors, Wellington

Responsible for feasibility studies, project management, structural design and control of construction for a wide range of innovative industrial, commercial and civil engineering projects.

- Director responsible for Design and Construction of a wide range of multi storey, industrial and residential building projects
- Director responsible of Design and Construction of BP Retail Engineering Retail Outlets.
- Director responsible for Survey of Earthquake Risk Buildings in Wellington.
- Director responsible for the Strengthening of Numerous Earthquake Risk Buildings in the Wellington area.
- Advisor to the Earthquake Commission on claims involving earthquake damage.

1975 - 1997

Spencer Holmes Miller Partners Limited

Consulting Civil and Structural Engineers, Wellington

Responsible for feasibility studies, project management, structural design and control of construction for a wide range of innovative industrial, commercial and civil engineering projects.

1970 - 1974

Senior Project Engineer

Climie Spencer and Holmes Miller

Responsible for project management and structural design of wide range of industrial, commercial and civil engineering projects.

1968 - 1970

Design Engineer

Climie Spencer & Associates

Responsible structural design of industrial and commercial projects throughout New Zealand.

1965 - 1968

University Education for Engineering Degree.
