Assessing Existing Base Isolated Hospital Buildings

Overview of draft

Chile-NZ Seismic Design of Hospitals Workshop - July 2024

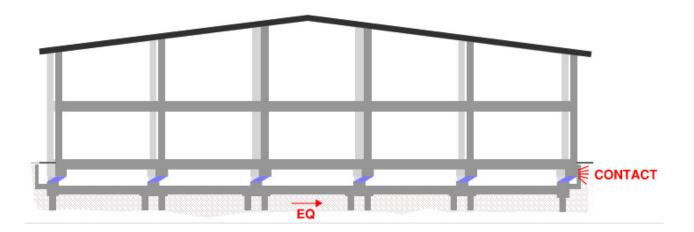
Te Kāwanatanga o Aotearoa New Zealand Government Health New Zealand Te Whatu Ora

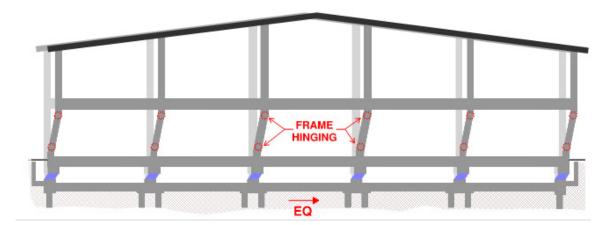




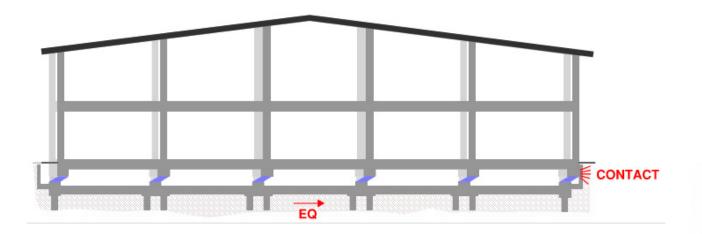
Development of this Technical Guidance Note

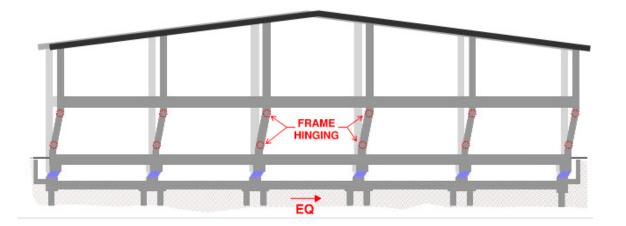
- In May 2024 Health NZ facilitated a workshop involving representatives from the engineering practices that had recently been involved in assessing base isolated hospital buildings. Input was also provided by members of international research teams working on understanding moat impacts on the performance of base isolated buildings.
- This technical note captures the key points discussed at the workshop and subsequent discussions. This draft is subject to review and further development.

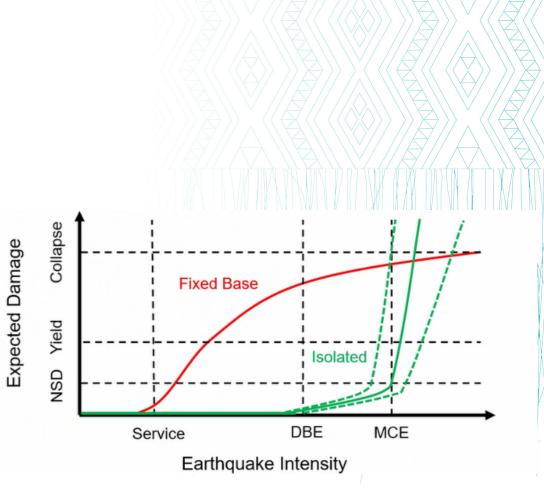






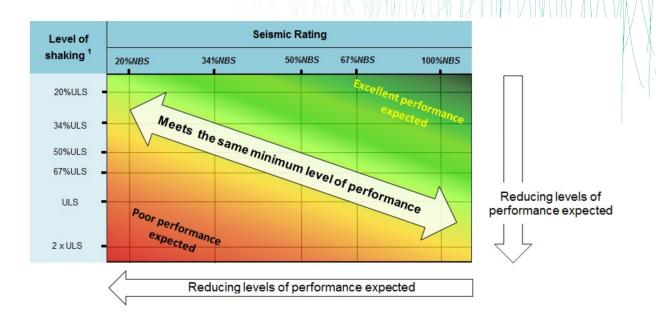


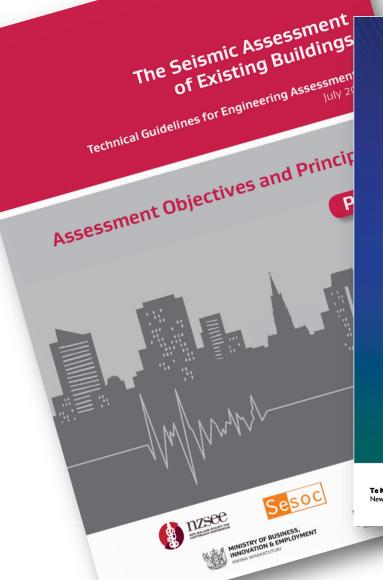




The performance spectrum

- Good expectations in moderate to large earthquakes
- Possible poorer performance in severe (very rare) shaking
- Need to recognise boths ends of this performance spectrum





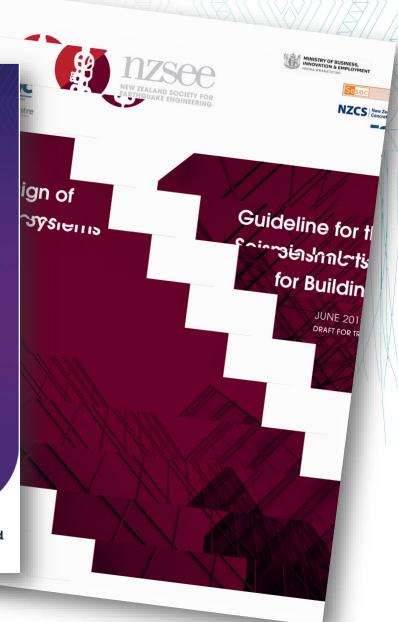
Seismic Assessment of Base Isolated Hospital Buildings

Technical Guidance Note

June 2024 Version 0.2 WIP Draft

Te Käwanatanga o Aotearoa New Zealand Government 2014 Seismic Des of Hospitals workshop (July 2024), not for distribution

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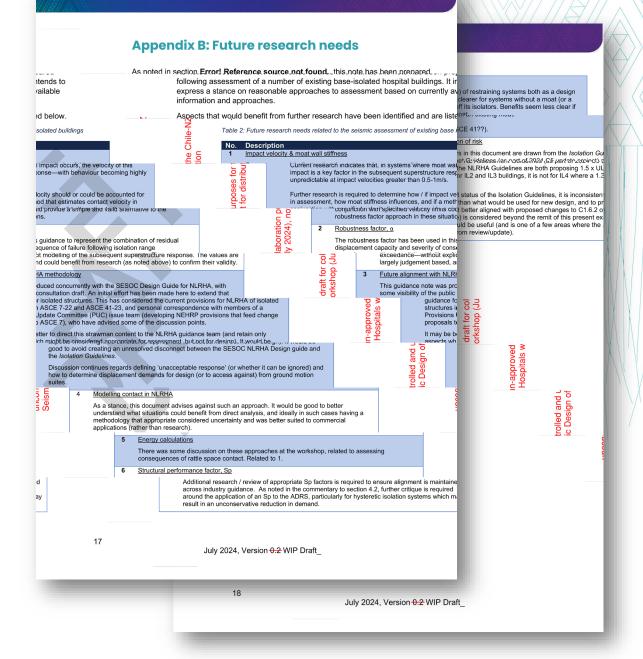
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	1.2	Development of this Technical Guidance Note					
	1.3	Scope of application					
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