

# The Seismic Assessment of Existing Buildings

## Technical Guidelines for Engineering Assessments

Draft for Sector Briefings June 2016

### Part C6: Structural Steel Buildings



New Zealand Society for  
Earthquake Engineering



MINISTRY OF BUSINESS,  
INNOVATION & EMPLOYMENT  
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## Document Status and Amendments

Version	Date	Purpose/Amendment Description
Draft Version 2016_SB	30 June 2016	Draft for Sector Briefings

This document is likely to be incorporated by reference to the Earthquake Prone Buildings (Chief Executive's) Methodology to be developed under the provisions of the Building (Earthquake-prone Buildings) Amendment Act. It will also be endorsed by MBIE for use as guidance under section 175 of the Building Act to the extent that it assists practitioners and territorial authorities in complying with the Building Act.

## Document Access

This document may be downloaded from [www.EQ-Assess.org.nz](http://www.EQ-Assess.org.nz) in the following file segments:

- 1 Contents
- 2 Part A – Assessment Objectives and Principles
- 3 Part B – Initial Seismic Assessment
- 4 Part C – Detailed Seismic Assessment

Updates will be notified on the above website.

The document will be formally released in early 2017, when the final form of the regulations and EPB Methodology associated with the Building (Earthquake-prone Buildings) Amendment Act 2016 is established.

## Document Management and Key Contact

This document is managed jointly by the Ministry of Business, Innovation and Employment, the Earthquake Commission, the New Zealand Society for Earthquake Engineering, the Structural Engineering Society and the New Zealand Geotechnical Society.

Please contact the New Zealand Society for Earthquake Engineering via [questions@EQ-Assess.org.nz](mailto:questions@EQ-Assess.org.nz) if you require further information on these draft Guidelines, or if you wish to provide feedback.

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