



HB Regional Hospital, Hastings

HBDHB DESCRIPTION – Cafe HA38

2-S5000.00



INTRODUCTION:

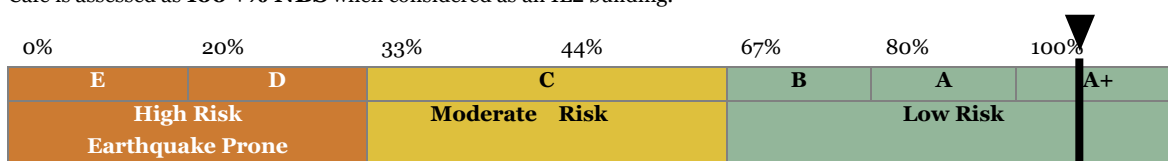
Opus International Consultants Ltd has undertaken an 'Initial Evaluation Procedure' (IEP) of HBDHB Cafe, HB Regional Hospital, Hastings. The evaluation was carried out in accordance with NZ Society of Earthquake Engineering (NZSEE) guidelines (2006). The process includes internal and external non-invasive visual inspections, and an estimation of %NBS using the IEP process. Previous assessments have been used for deriving the IEP's and the values derived from detailed assessments have been adopted. Serviceability Limit State assessments for IL 4 buildings are not included.

BUILDING DESCRIPTION:

Building Name:	Cafe	Building Use:	Refreshments
Design/Constructed/Upgraded:	1997	Importance Level	2
General Shape:	Square	No. of Storeys:	1
Longitudinal Lateral Load Resisting System:	Light Timber Framing with supporting steel frames	Transverse Lateral Load Resisting System:	Light Timber Framing with supporting steel frames
Foundation System:	Unknown	Other Level Floor Systems:	N/A
Roof System:	Light Steel Roof	Primary Cladding Type:	-
Most Recent Previous Assessment:	Year: 2005 By: Holmes Consulting Group Assessment: Informal SPS 100%		
Other Comments:			

INITIAL EVALUATION PROCEDURE:

Cafe is assessed as **100 +% NBS** when considered as an IL2 building.



	Longitudinal	Transverse
Baseline %NBS	99	99
Factors Influencing Baseline	-	-
Critical Structural Weaknesses	-	-
Modification Factors	1.25	1.25
Influence on Modification Factor	Site specific seismic study	
%NBS	100 +% NBS	100 +% NBS

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