



HB Regional Hospital, Hastings

HBDHB DESCRIPTION – Maori Health HA54

2-S5000.00



INTRODUCTION:

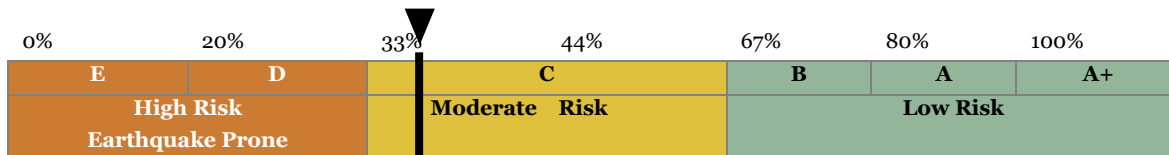
Opus International Consultants Ltd has undertaken an 'Initial Evaluation Procedure' (IEP) of HBDHB Maori Health, HB Regional Hospital, Hastings. The evaluation was carried out in accordance with NZ Society of Earthquake Engineering (NZSEE) guidelines (2006). The process includes internal and external 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:	Maori Health	Building Use:	Medical Services
Design/Constructed/Upgraded:	1941	Importance Level	2
General Shape:	Square + Rectangle	No. of Storeys:	2
Longitudinal Lateral Load Resisting System:	Concrete Walled	Transverse Lateral Load Resisting System:	Concrete Walled
Foundation System:	Strip Footing	Other Level Floor Systems:	First floor-Concrete Slab
Roof System:	Unknown	Primary Cladding Type:	Unknow
Most Recent Previous Assessment:	Year: 2007 By: Holmes Consulting Group Assessment: DSA 35%		
Other Comments:	2017: A DSA is currently being undertaken		

INITIAL EVALUATION PROCEDURE:

Maori Health is assessed as **35% NBS** when considered as an IL2 building.



	Longitudinal	Transverse
Baseline %NBS	15	15
Factors Influencing Baseline	Age of construction, Public building	
Critical Structural Weaknesses		
Modification Factors	2.5	2.5
Influence on Modification Factor	Holmes Consulting Group indicates 35%. Robust construction. Reinforced brick cross walls.	
%NBS	36% NBS	36% NBS

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