



HB Regional Hospital, Hastings

HBDHB DESCRIPTION – Orthotics (Villa 8) HA47

2-S5000.00



INTRODUCTION:

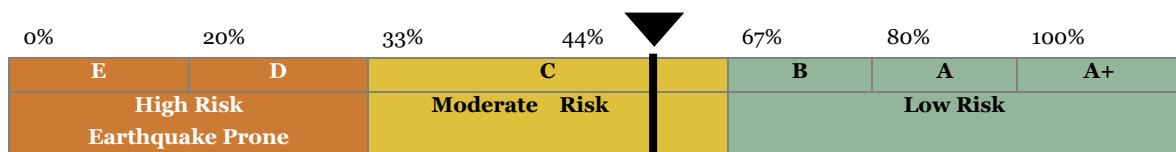
Opus International Consultants Ltd has undertaken an 'Initial Evaluation Procedure' (IEP) of HBDHB Orthotics (Villa 8), HB Regional Hospital, Hastings. The evaluation was carried out in accordance with NZ Society of Earthquake Engineering (NZSEE) guidelines (2006). The process includes internal and external 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:	Orthotics (Villa 8)	Building Use:	Medical Services
Design/Constructed/Upgraded:	1940's	Importance Level	2
General Shape:	Rectangular	No. of Storeys:	1
Longitudinal Lateral Load Resisting System:	Light timber framing	Transverse Lateral Load Resisting System:	Light timber framing
Foundation System:	Concrete piles	Other Level Floor Systems:	Flexible timber floor
Roof System:	Light timber and steel clad roof	Primary Cladding Type:	Timber weatherboards
Most Recent Previous Assessment:	Year: 2005 2013	By: Holmes Consulting Group Opus	Assessment: Informal SPS 80% IEP 20% NBS
Other Comments:	2014: DSA by Opus 54% NBS (IL2)		

INITIAL EVALUATION PROCEDURE:

Orthotics (Villa 8) is assessed as 54% **NBS** when considered as an IL2 building.



	Longitudinal	Transverse
Baseline %NBS	-	-
Factors Influencing Baseline	-	-
Critical Structural Weaknesses	-	-
Modification Factors	-	-
Influence on Modification Factor	-	
%NBS	54% NBS	54% NBS

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