



### HB Regional Hospital, Hastings

### HBDHB DESCRIPTION – Community Health (Tutorial) HA49

2-S5000.00



#### INTRODUCTION:

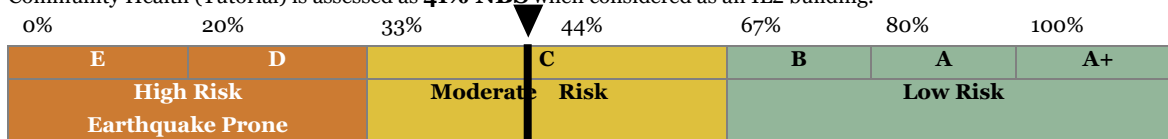
Opus International Consultants Ltd has undertaken an 'Initial Evaluation Procedure' (IEP) of HBDHB Community Health (Tutorial), HB Regional Hospital, Hastings. The evaluation was carried out in accordance with NZ Society of Earthquake Engineering (NZSEE) guidelines (2006). The process includes internal 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:

<b>Building Name:</b>	Community Health (Tutorial)	<b>Building Use:</b>	Educational
<b>Design/Constructed/Upgraded:</b>	1940's	<b>Importance Level</b>	2
<b>General Shape:</b>	Rectangular	<b>No. of Storeys:</b>	2
<b>Longitudinal Lateral Load Resisting System:</b>	Light timber framing	<b>Transverse Lateral Load Resisting System:</b>	Light timber framing
<b>Foundation System:</b>	Unknown	<b>Other Level Floor Systems:</b>	Light timber framing
<b>Roof System:</b>	Light timber framing with steel roofing	<b>Primary Cladding Type:</b>	
<b>Most Recent Previous Assessment:</b>	<b>Year:</b> 2005 2013	<b>By:</b> Holmes Consulting Group Opus	<b>Assessment:</b> Informal SPS 67% IEP 27% NBS (IL2)
<b>Other Comments:</b>	2014: DSA by Opus 41% NBS (IL2)		

#### INITIAL EVALUATION PROCEDURE:

Community Health (Tutorial) is assessed as **41% NBS** when considered as an IL2 building.



	Longitudinal	Transverse
<b>Baseline %NBS</b>	-	-
<b>Factors Influencing Baseline</b>	-	-
<b>Critical Structural Weaknesses</b>	-	-
<b>Modification Factors</b>	-	-
<b>Influence on Modification Factor</b>	-	-
<b>%NBS</b>	<b>41% NBS</b>	<b>41% NBS</b>

<b>Prepared by:</b>	R Ferguson	<b>Date:</b>	March 2014
<b>Reviewed by:</b>	N Evans	<b>CPEng No:</b>	19656
<b>Released by:</b>	N Evans	<b>Report Issue:</b>	