HB Regional Hospital, Hastings

HBDHB DESCRIPTION – Mortuary HA44

2-S5000.00

INTRODUCTION:

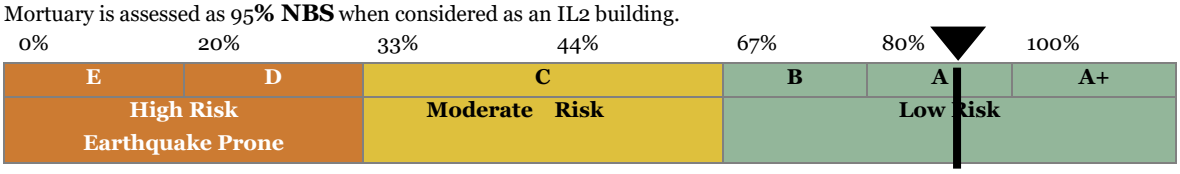
Opus International Consultants Ltd has undertaken an 'Initial Evaluation Procedure' (IEP) of HBDHB Mortuary, HB Regional Hospital, Hastings. The evaluation was carried out in accordance with NZ Society of Earthquake Engineering (NZSEE) guidelines (2006). The process includes internal and external non-invasive 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:	Mortuary	**Building Use:**	Medical Services
Design/Constructed/ Upgraded:	1958	**Importance Level**	2
General Shape:	Rectangle	**No. of Storeys:**	1
Longitudinal Lateral Load Resisting System:	Construction RC Walls and Columns	**Transverse Lateral Load Resisting System:**	Construction RC Walls and Columns
Foundation System:	Unknown	**Other Level Floor Systems:**	N/A
Roof System:	Light Steel Roof	**Primary Cladding Type:**	-
Most Recent Previous Assessment:	**Year:** 2013 **By:** Opus **Assessment**: DSA 20% NBS (IL2)		
Other Comments:	2015:Refurbishment designed by Geoff Kell Consultants to 95% IL2		

INITIAL EVALUATION PROCEDURE:

Mortuary is assessed as 95**% NBS** when considered as an IL2 building.



	Longitudinal	Transverse
Baseline %NBS	-	-
Factors Influencing Baseline	-	-
Critical Structural Weaknesses	-	-
Modification Factors	-	-
Influence on Modification Factor	-	-
%NBS	**95% NBS**	**95% NBS**

Prepared by:	R Ferguson	**Date:**	2015
Reviewed by:	N Evans	**CPEng No:**	19656
Released by:	N Evans	**Report Issue:**	