

22 July 2019

To Whom It May Concern,

As a Member of the Committee responsible for AS/NZS 2327, as well as co-author of HERA HERA Report SSTR-066, I wish to confirm the following:

- The Hilti nailed shear connector X-HVB (X-HVB 80, X-HVB 95, X-HVB 110, X-HVB 125 and X-HVB 140) satisfies both the design and installation requirements of the joint Australian and New Zealand standard AS/NZS 2327: 2017.
- The Hilti nailed shear connector X-HVB meets the AS/NZS 2327: 2017 design requirements for profiled steel decking profiles most commonly used in composite slab applications within Australasia.
- The load-slip performance of Hilti X-HVB nailed shear connectors have been evaluated from push tests conducted by HERA in New Zealand, which conformed with the requirements given in AS/NZS 2327: 2017, Appendix G (identical to EN 1994-1-1, Annex B). The resulting design capacities were subsequently evaluated by HERA according to the principles given in AS/NZS 2327: 2017, Appendix I. The basis of the rules in AS/NZS 2327: 2017, 3.6.2.3 and 3.6.2.4 are identical to those given in ETA-15/0876.

Yours faithfully,



Dr Stephen Hicks
General Manager Structural Systems