

HERA COURSES FOR WELDING SUPERVISORS AND INSPECTORS 2023/2024

TRAINING COURSE	COURSE ENTRY CONDITIONS	TRAINING MODULES	EXAMINATION/ ASSESSMENT (NOTE 3)	CERTIFICATE/DIPLOMA
AS/NZS 2214 Welding Supervisor (NOTE 1)	3 years of practical experience in the fabrication engineering industry (NOTE 2)	<ul style="list-style-type: none"> • Welding technology and processes • Materials • Construction and fabrication • QC, inspection <i>40 hours of classroom training + online home assignments</i>	1. Welding Theory and Technology (2 h) 2. Application of Standards (3 h)	AS/NZS 2214 Welding Supervisor - Structural Steel <i>including Welding Technology Module of HERA Welding Inspector Level 1</i>
Welding Inspector Level 1	AS/NZS 2214 Welding Supervisor - Structural Steel certificate (or equivalent qualifications)	Inspection theory and practice Level 1 <i>40 hours classroom</i>	1. Inspection Theory 1 (2 h) 2. Inspection Practical 1 (3 h)	HERA Welding Inspector Level 1 Industry Sector: Steel structures to AS/NZS 5131 including proficiency in Visual Testing of Welded Joints to AS/NZS ISO 17637:2019

NOTES:

- AS/NZS 2214 Welding Supervisor course meets the requirements for welding pre-requisites for CBIP Certified Welding Inspector (CWI), Cranes, Passenger Ropeways and Elevating Work Platforms CBIP inspectors, refer to <https://www.cbip.co.nz/> for details.
- Entry conditions for professionals seeking AS/NZS 2214 certificate are as follows: 3 years' practical experience in the fabrication engineering industry or in the supervision or inspection of welding, verbal and written skills, including the ability to write reports. Evidence of practical experience shall be provided. Professionals seeking AS/NZS 2214 certificate, but do not comply with the access conditions can undertake the exam but will not receive the AS/NZS 2214 qualification. They will receive an attendance certificate that covers course, online learning, and exam. Should they later be able to prove compliance with the exam access requirements they can apply for the qualification without further testing. Letter of attendance confirmation will be provided upon course completion for those not requiring a formal qualification.
- The entire course shall be completed (in-class and/or online learning) before the examination can be undertaken.

FURTHER INFORMATION:

AS/NZS 2214 Welding Supervisor: <https://www.hera.org.nz/welding-supervisor-course/>

Welding Inspector Level 1: <https://www.hera.org.nz/welding-inspector-lvl1/>