

Piledriver and Bridgeworker Level 2

STANDARDIZED LEVEL EXAM (SLE) BREAKDOWN

The following table shows the number of questions per General Area of Competency (GAC) and Competency on the *Piledriver and Bridgeworker Level 2 SLE*.

Number of questions on each exam: 100

Level 2 GAC/Competency	#
A. APPLY SAFE WORK PRACTICES	3
A1. Apply Site Safety Practices	3
B. USE DOCUMENTATION AND ORGANIZATIONAL SKILLS	10
B1. Use Construction Drawings and Specifications	10
D. USE SURVEY INSTRUMENTS AND OTHER LEVELLING AND MEASURING TECHNIQUES	9
D1. Use Levelling Instruments and Equipment	6
D3. Use Site Layout Equipment	3
E. USE ACCESS, RIGGING AND HOISTING EQUIPMENT	12
E1. Use Ladders, Scaffolds and Access Equipment	6
E2. Use Rigging and Hoisting Equipment	6
F. PERFORM SITE LAYOUT	14
F1. Layout Bridge Abutment and Pier Locations	6
F2. Prepare Job Site	3
F5. Apply Excavation and Shoring Practices	5
G. BUILD CONCRETE FORMWORK	48
G1. Use Concrete Types, Materials, Additives and Treatments	7
G2. Build Footing and Vertical Formwork	11
G3. Select and Build Concrete Forming Systems	8
G4. Build Slab-On-Grade Forms and Suspended Slab Forms	11
G5. Install Reinforcement and Embedded Items	3
G6. Place and Finish Concrete	5
G7. Install Specialized Formwork	3
L. BUILD WITH TIMBER AND STEEL	4
L2. Build with Structural Steel	4
Total:	100