

Training Matrix for NSW Infrastructure Projects



TRAINING PROGRAM	DURATION	STATUS	SOURCE	TARGET	OUTCOME
① ASBESTOS					
Remove Non-Friable Asbestos (CPCDC3014A)	1 day	Mandatory nationally accredited training for NSW asbestos licensing purposes	RTO, with SafeWork NSW approval	Non-friable asbestos workers	Statement of Attainment & wallet size card issued by RTO
Remove Friable Asbestos (CPCDC3015A)	2 days	Mandatory nationally accredited training for NSW asbestos licensing purposes	RTO, with SafeWork NSW approval	Friable asbestos workers	Statement of Attainment & wallet size card issued by RTO
Supervise Asbestos Removal (CPCBC4051A)	1 day + workplace assessment	Mandatory nationally accredited training for NSW asbestos licensing purposes	RTO, with SafeWork NSW approval	Asbestos removal supervisors	Statement of Attainment & wallet size card issued by RTO
Conduct Asbestos Assessment Associated with Removal (CPCBC5014A)	2 days	Mandatory nationally accredited training for NSW asbestos licensing purposes	RTO, with SafeWork NSW approval	Asbestos assessors	Statement of Attainment & wallet size card issued by RTO
② DEMOLITION					
Demolition Nominated Supervisor Training (Skillset of Units drawn from Cert III & IV Demolition)	6 -7 days	Mandatory training for NSW licensing purposes	RTO	Demolition supervisors to obtain state license from SafeWork NSW	Statement of Attainment (nationally accredited)

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③ EMERGENCY RESPONSE					
Identify, Prevent & Report Potential Workplace Emergencies (PUAWER001B)	2 – 3 hours	Training required under state WHS legislation	RTO	Targeting all workers (from Cert III WHS)	Statement of Attainment (nationally accredited)
Respond to Workplace Emergencies (PUAWER004B)	4 - 5 hours	Training required under state WHS legislation	RTO	For workplace ERTs (from Cert III in WHS)	Statement of Attainment (nationally accredited)
Ensure workplace emergency prevention procedures, systems & processes are implemented (PUAWER002B)	4 - 5 hours	Training required under state WHS legislation	RTO	For site EPC, ECO & EC (from Cert IV in WHS)	Statement of Attainment (nationally accredited)
Manage and monitor workplace procedures, equipment & other resources (PUAWER003B)	Flexible	Training required under state WHS legislation	RTO	Targeting site-project management (from Diploma of WHS)	Statement of Attainment (nationally accredited)
Confine Small Workplace Emergencies (PUAWER008B) – Extinguisher Training	2 – 3 hours	Training required under state WHS legislation	RTO	Targeting all workers	Statement of Attainment (nationally accredited)

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④ GENERAL SAFETY					
Work Safely in the Construction Industry – White Card (CPCWHS1001)	6 hrs	Mandatory – Nationally accredited course	SafeWork approved RTO	All staff/contractors, prior to work on construction site	Statement of Attainment SafeWork NSW national white card
WHS Risk Management/SWMS Workshop (BSBWHS303)	4 hrs	Nationally accredited – x2 units from Cert. III in WHS	RTO	Team leaders, leading hands, contractors, etc	Statement of Attainment (nationally accredited)
WHS Legislation/Compliance Workshop (BSBWHS302)	4 hrs	Nationally accredited unit from Cert. III in WHS	RTO	Team leaders, leading hands, contractors, etc	Statement of Attainment (nationally accredited)
Provide First Aid (HLTFAID003)	1-2 days	Mandatory training, nationally accredited unit (requires annual refresher)	RTO	Nominated first aiders as required by state legislation (expiry 3 yrs)	Statement of Attainment (nationally accredited)
Provide CPR (HLTAID001) (annual refresher required)	3-4 hrs	Mandatory training, nationally accredited unit	RTO	Nominated rescue & first response workers	Statement of Attainment (nationally accredited)
WHS Consultation Skillset (5 units drawn from Cert III WHS)	2 days	Training required under WHS legislation for safety committees & other agreed arrangements	RTO	HSC members & others nominated under agreed arrangements	Statement of Attainment (x5 units)
Dangerous Goods & Hazardous Substances (TLID2003)	4-5 hrs	Training required under WHS legislation	RTO (customised to suit company/site)	All staff/contractors working with &/or storing hazardous substances on site	Statement of Attainment (nationally accredited)

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Manual Handling (TLID1001)	½ day + workplace assessment	Training required under WHS legislation	RTO (customised to suit company/site)	All staff (recommended every 2 yrs)	Statement of Attainment (nationally accredited)
Identify & Locate Underground Services (RIICCM202D)	4 - 5 hrs	Required training under WHS legislation &/or project induction	RTO	Civil workers, plant operators, engineers, supervisors, etc	Statement of Attainment (nationally accredited)
Supervisor Compliance Workshops – <ul style="list-style-type: none"> ✓ Scaffolding & Formwork ✓ Dogging/Rigging ✓ Cranes & Load Shifting ✓ Mobile Plant ✓ Noise ✓ Confined Spaces ✓ Formwork 	2-5 hrs (each)	PCBU/Employer duty of care training under WHS legislation	Training Provider	Civil / construction supervisors & engineers who manage/monitor workers onsite	Statement of Completion
Certificate III in WHS (BSB30715)	4-5 days	Nationally accredited qualification – 12 units	RTO	Leading hands, HSCs and/or HSRs	Certificate III Qualification (nationally accredited)

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⑤ HEIGHT SAFETY					
Safe Work at Heights (RIIWH204D)	6 hours	Addresses levels 1 & 2 under revised Standard	RTO	Workers conducting harness-based work at heights	Statement of Attainment/Card (nationally accredited)
Safe Work at Heights – Refresher (RIIWH204D)	½ day	Refresher training addressing levels 1 & 2 under revised Standard	RTO	Workers who need to upgrade certification	Statement of Attainment/Card (nationally accredited)
Undertake Vertical Rescue (PUASAR032A)	2 days (includes x2 pre-requisites)	Addresses level 3 under revised Standard	RTO (customised to suit company/site)	All supervisors/team leaders coordinating harness-based heights rescue	Statement of Attainment/Card (nationally accredited)
Perform Inspection – for Height Safety Equipment Inspectors (MEM15004B)	½ day	Addresses level 4 under revised Standard	RTO	Personnel who visually check height safety equipment and determine remedial action	Statement of Attainment/Card (nationally accredited)
Contribute to Implementing & Maintaining WHS Management Systems-for Height Safety Managers (BSBWHS405)	4 hrs	Addresses level 5 under revised Standard	RTO	Height Safety Managers	Statement of Attainment/Card (nationally accredited)
EWP Escape	4 hrs	Required training and competency assessment	RTO/Provider	EWP Operators	Certificate of Completion

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⑥ HIGH RISK WORK (HRW) LICENSING					
HRW Training & National Competency Assessments	Flexible	Nationally accredited units & assessment instruments	RTO + SafeWork NSW accredited assessor	Plant operators – must enroll with RTO before work formal training / log book	Statement of Attainment for Training National Certificate of Competency, issued by SafeWork NSW (for assessments)
Cranes (CN, C2, C6, CV)	Approx. 4 days training + national assessments	Nationally accredited units & assessment instruments for licensing purposes	RTO + SafeWork NSW accredited assessor	Crane operator for Slewing, Non-Slewing, Vehicle Crane	Statement of Attainment – Training National Certificate of Competency, issued by SafeWork NSW (for assessments)
Dogging (DG)	4 days training + national assessments	Nationally accredited units & assessment instruments for licensing purposes	RTO + SafeWork NSW accredited assessor	Workers who dog & sling loads (pre-requisite for rigging)	Statement of Attainment – Training National Certificate of Competency, issued by SafeWork NSW (for assessments)
Elevated Work Platform (WP) - over 11m	2 days training + national assessments	Nationally accredited units & assessment instruments	RTO + SafeWork NSW accredited assessor	EWP Operator	Statement of Attainment – Training National Certificate of Competency, issued by SafeWork NSW (for assessments)
Forklift Truck (LF)	1-2 days training + national assessments	Nationally accredited units & assessment instruments	RTO + SafeWork NSW accredited assessor	Forklift truck operator	Statement of Attainment – Training National Certificate of Competency, issued by SafeWork NSW (for assessments)

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Hoists (HM, HP)	1-2 days training + national assessments	Nationally accredited units & assessment instruments	RTO + SafeWork NSW accredited assessor	Hoist operator	Statement of Attainment – Training National Certificate of Competency, issued by SafeWork NSW (for assessments)
Rigging (RB, RI, RA)	4-6 days training + national assessments	Nationally accredited units & assessment instruments	RTO + SafeWork NSW accredited assessor	Rigger Basic, Intermediate, Advanced	Statement of Attainment – Training National Certificate of Competency, issued by SafeWork NSW (for assessments)
Scaffolding (SB, SI, SA)	Flexible	Nationally accredited units & assessment instruments	RTO + SafeWork NSW accredited assessor	Scaffolder Basic, Intermediate, Advanced	Statement of Attainment – Training National Certificate of Competency, issued by SafeWork NSW (for assessments)
Plant Operator - Refresher (eg. load-shifting, cranes & hoists, dogging, rigging, scaffolding, EWP) Refer VOC section	2-4 hrs	PCBU duty of care requirements under WHS legislation	Training provider to refresh competency	Experienced plant operator (recommended every 2 yrs)	Statement of Completion/VOC card issued by training provider

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⑦ SAFETY MANAGEMENT					
WHS Compliance Training - aligned to CRC Construction Framework (BSBWHS402)	1 day	Nationally accredited unit from Certificate IV in WHS	RTO	Project managers, site supervisors	Statement of Attainment (nationally accredited)
WHS Risk Management Training - aligned to CRC Construction Framework (BSBWHS404)	1 day	Nationally accredited – X1 unit from Certificate IV in WHS	RTO	Project managers, site supervisors and SWC nominated supervisors	Statement of Attainment (nationally accredited)
Certificate IV in WHS - aligned to CRC Construction Competency Framework (BSB41415)	5-6 days	Nationally accredited – 10 units	RTO	WHS Supervisors, Coordinators	Nationally accredited Certificate IV in WHS Qualification
Diploma of WHS (BSB51315)	Flexible (self-paced)	Nationally accredited – 9 units	RTO	WHS Managers/Advisors	Nationally Accredited Diploma Qualification
SUPERSAFE – WHS for Construction Supervisors <i>Updated version now available</i>	2 days	Updated supervisor training incorporating WHS legislation & (partial) CRC Competency Framework	Approved Training Provider	Construction Supervisors & Team Leaders	CSA/MBA Certificate of Completion

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⑧ SPECIALISED WORK					
Testing & Tagging of Electrical Equipment	1 day	Mandatory training under WHS legislation	SafeWork NSW approved RTO	Nominated staff	Statement of completion - issued by RTO
Rehabilitation/RTW Coordination	2 days	Mandatory training for RTW coordinators	SafeWork NSW approved provider	Rehabilitation / RTW coordinator	Statement of Completion – issued by Training Provider
Diploma of Auditing (BSB51615) (Skillssets available to suit key project requirements)	TBA	Nationally accredited qualification	RTO	WHS/quality/environmental internal auditors	Nationally accredited qualification Diploma of Auditing
Operate Small Plant & Equipment - Concrete Saw (RIISAM204D)	4 - 5 hours	PCBU duty of care requirements under WHS legislation	RTO	Concrete saw operators	Statement of Attainment (nationally accredited)
Cut Materials with a Hand-Held Chainsaw (FWPCOT2238)	4 - 5 hours	PCBU duty of care requirements under WHS legislation	RTO	Chainsaw operators	Statement of Attainment (nationally accredited)
LV Release/Rescue (+ CPR)	3 hrs (2 hrs)	Duty of care training under WHS legislation (annual refresher required)	RTO training provider	Electricians, safety observers, supervisors	Certificate of Completion

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⑧ SPECIALISED WORK					
Enter & Work in Confined Spaces (RIIWH202D)	1 day	Mandatory training to enter/work in/supervise confined space	RTO	Confined space workers, supervisors, etc	Statement of Attainment (national accredited)
Work Safely Around Electrical Sources, Services & Assets (CPCCCM3003)	1 day (replaces old 5099 course)	Training required by state legislation (annual refresher required)	RTO	Safety observers, supervisors & plant operators working near overhead/underground power	Statement of Attainment/Card (nationally accredited)
Explosive Power Tools (CCPCCCM2007B)	6 hrs	PCBU Duty of care training – no state licensing	RTO	EPT operators	Nationally accredited Statement of Attainment
Work as a Safety Observer/Spotter (RIIRTM203D)	1 day	PCBU Duty of care training	RTO	Mobile plant operators & spotters	Nationally accredited Statement of Attainment
Operate Support Equipment - Load-Shifting (RIIMPO208D)	Flexible + log book	Operator training (LE, LS, LL and LB)	RTO	Loads-shifting operators	Nationally accredited Statement of Attainment/Card
Use Hand & Power Tools (RIISAM230D)	Flexible + log book	Operator Training	RTO	Operators	Nationally accredited Statement of Attainment/Card

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⑨ VERIFICATION OF COMPETENCY					
High Risk Licensing – VOC (eg. crane hoist, dogging, rigging, scaffolding, EWP)	Flexible	Client / PCBU duty of care requirements under WHS legislation	Assessment tools should align to national accreditation	Licensed plant operator (prior to job start)	VOC Statement / Card
Load Shifting (LB, LL, LS & LE)	Flexible	Client / PCBU duty of care requirements under WHS legislation	Assessment tools align to national accreditation	Plant operator (prior to job start)	VOC Statement / Card
Hand/Power Tools - VOC	Flexible	Client / PCBU duty of care requirements under WHS legislation	Assessor to verify current competency	Operators of hand/power tools (recommended prior to job start)	VOC Statement / Card
⑩ WORKPLACE TRAINING/ASSESSING					
Assessor Skill Set (TAEASS401B) (TAEASS402B) (TAEASS403B)	3 days	Nationally accredited Skill Set	RTO	Supervisors who conduct on-site VOCs	Nationally accredited Statement of Attainment (Skill Set)
Certificate IV TAE (TAE40110) <i>New qualification pending</i>	7 days + electives	Nationally accredited qualification	RTO	Trainers, assessors & supervisors who conduct site toolboxes / training	Nationally accredited (Full Qualification)