Safe Work Method Statement

Cladding Works

PCBU:	Robertson's Remedial and Painting Pty Ltd 10/56 Buffalo Road, Gladesville NSW 2111 Phone: (02) 9181 3519 ABN: 16 140 746 247	**Site address:**	[Insert Site Address Here]
Project Manager:	■ **[Insert Project Manager Name Here]**	**Date SWMS provided to PC:**	19-Mar-26
Work activity:	Cladding works including Project Remediate (NSW) requirements	**Principal Contractor (PC):**	[Insert Principal Contractor (PC) Here]

High Risk Construction Work (HRCW): ☑ **Risk of a person falling more than 2 metres** ☐ Likely to involve disturbing asbestos ☐ Work in or near a shaft or trench deeper than 1.5 m or a tunnel ☐ Work on or near chemical, fuel or refrigerant lines ☐ Tilt-up or precast concrete elements ☐ Work on a telecommunication tower ☐ Temporary load-bearing support for structural alterations or repairs ☐ Use of explosives ☐ Work on or near energised electrical installations or services ☐ Work on, in or adjacent to a road, railway, shipping lane or other traffic corridor in use by traffic other than pedestrians ☐ Demolition of load-bearing structure ☐ Work in or near a confined space ☐ Work on or near pressurised gas mains or piping ☐ Work in an area that may have a contaminated or flammable atmosphere ☑ **Work in an area with movement of powered mobile plant** ☐ Work in areas with artificial extremes of temperature ☐ Work in or near water or other liquid that involves a risk of drowning ☐ Diving work

Person responsible for ensuring compliance with SWMS:	■ **[Insert Supervisor Name Here]**	**Date SWMS received:**	19-Mar-26
What measures are in place to ensure compliance with the SWMS?	Toolbox meetings, SWMS sign off, job observations and supervision review. If issues with the SWMS or new hazards are identified, the supervisor must be notified. When changes are made to SWMS, it will be communicated to all workers.		
Person responsible for reviewing SWMS control measures:	■ **[Insert Project Manager Name Here]**	**Date SWMS received by reviewer:**	19-Mar-26
How will the SWMS control measures be reviewed?	The control measures implemented will be reviewed and if necessary, revised annually or if work methods change, the control measures are not effective in controlling the risk, a new hazard/risk is identified or following an incident. The SWMS will be reviewed in consultation with workers and/or others who may be affected by the SWMS. Any changes to the SWMS will be communicated with workers at induction, daily pre-starts and toolbox talks.		
Reviewer's signature:	■ **[Insert Project Manager Name Here]**	**Review date:**	19-Mar-26

This SWMS must be kept and be available for inspection until the high-risk construction work to which this SWMS relates is completed. If the SWMS is revised, all versions should be kept. If a notifiable incident occurs in relation to the high-risk construction work in this SWMS, the SWMS must be kept for at least 2 years from the date of the notifiable incident.

PRE-REQUISITES TABLE

Must be in place before starting work			
PPE — All Persons on Site	• Steel-capped footwear (AS/NZS 2210.3) • High-vis vest (AS/NZS 4602) or long sleeves • Eye protection (AS/NZS 1337.1) • P2 respirator (AS/NZS 1716) — mandatory for silica, lead, and solvent-based products • Hearing protection (AS/NZS 1270) — mandatory >85 dB • Chemical-resistant gloves (nitrile minimum) • Full-body harness (AS/NZS 1891.1) — for all work at height without guardrails • Hard hat (AS/NZS 1801) — during scaffold and swing stage erection and dismantling • Sun protection — long sleeves, sunscreen SPF 50+, UV safety glasses	**Additional PPE**	• Full-body harness with double lanyard and shock absorber (AS/NZS 1891.1) • Hard hat with chin strap • Cut-resistant gloves
Licences / Qualifications	• White Card — all workers • Scaffolding licence (advanced) — for all scaffold and swing stage erection, modification, and dismantle • Working at Heights training (RIIWHS204E) — current within 2 years • Swing stage operator competency — manufacturer or industry training confirmed before operation • Asbestos awareness training (minimum) — all workers; Class B or A licence where removal is required	**Permits & Approvals**	• Construction Certificate or CDC lodged with relevant consent authority • NSW Building Commission — Construction-Issued Regulated Design (CIRD) lodged before works commence • Project Remediate Managing Contractor hold point approvals — as required at each mandatory stage • Hot Works Permit — if applicable • Confined Space Entry Permit — if applicable • [Insert any site-specific permits required Here]
Plant & Equipment	• Scaffold — fixed perimeter or façade scaffold • Swing stage (suspended scaffold) — motorised or manual, certified to AS/NZS 1576.4 • Material hoists and scaffold-mounted winches • Power tools — angle grinder, rotary hammer, orbital sander, oscillating • Extension leads and portable RCDs (current test tags, AS/NZS 3760) • HEPA vacuum for asbestos and silica-generating tasks • Spill response kit — capacity 110% of largest container on site • Fire extinguisher (ABE) — within 5m of hot work area	**Hazardous Substances**	• Hazardous Substances Register maintained — all paints, primers, sealers, solvents, and sealants listed with current SDS (within 5 years) • SDS accessible on site at all times — workers briefed before first use of each product • Flammable liquids stored per AS 1940 — separated from ignition sources and direct sun • Asbestos register reviewed before any cladding removal commences

Consultation	Workers consulted in preparation of this SWMS per NSW WHS Regulation r.299(3) and r.300(2). SWMS reviewed with all workers before work commences — workers sign off before starting.	**Legislative Basis**	Work Health and Safety Act 2011 (NSW) | WHS Regulation 2017 (NSW) rr.291–302 | Design and Building Practitioners Act 2020 (NSW) | Residential Apartment Buildings (Compliance and Enforcement Powers) Act 2020 (NSW) | Building Products (Safety) Act 2017 (NSW) | Code of Practice: Managing the Risk of Falls at Workplaces | Code of Practice: How to Manage and Control Asbestos in the Workplace | AS/NZS 1576 Scaffolding | AS/NZS 1576.4 Suspended Scaffolding | AS/NZS 1891 Industrial Fall-Arrest Systems | AS 4361.2 Lead Paint Management | AS 1940 Storage of Flammable Liquids

Brief Description: SWMS for combustible cladding remediation works under the NSW Project Remediate program. Access by scaffold and swing stage (suspended scaffold) only. Covers site administration, Project Remediate regulatory compliance (DBP Act mandatory hold points, RAB Act stop-work powers, CIRD lodgement, and RAC), scaffold and swing stage erection and use, cladding removal and demolition, substrate inspection, cladding panel installation, fixing and substructure, moisture barrier and flashing, metal cutting, asbestos identification and management, sealant and recaulking, surface preparation, hazardous chemicals, manual handling, housekeeping, and hot and dangerous weather. Applicable HRCW: risk of fall >2m; movement of powered mobile plant.

STEP-BY-STEP SAFE WORK METHOD TABLE

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
1	**Site induction, daily sign-in and SWMS induction**	• Commencing work without site and SWMS induction • Critical controls unverified before work commences • Unauthorised workers accessing site	**Low (1)**	**Admin:** • Daily sign-in and critical control confirmation completed by all workers — recorded in Breadcrumb • Site induction and SWMS induction completed and signed by all workers before starting — recorded in Breadcrumb • Toolbox talk conducted weekly — covers tasks, hazards, controls, Project Remediate hold point status, and site changes • All workers hold Construction Induction Card (White Card) — recorded in Breadcrumb	**Low (1)**	• SUP — conduct induction, confirm sign-in, verify White Card and SWMS sign-off • WKR — sign Daily Sign-In and SWMS induction register before starting work	**STOP-WORK TRIGGER** • Worker cannot produce White Card • Worker not site and SWMS inducted • Worker unfamiliar with Emergency Response **RISK CODE: SYS-L1**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
2	**Emergency response**	• Medical emergency — delayed response • Fire or chemical spill on site • Worker incapacitated at height on scaffold or swing stage • Building evacuation required	**High (3)**	**Admin:** • Site Emergency Plan communicated at induction and updated after each revision — emergency contacts at site entry — call 000 for any serious injury • Assembly point identified at induction — supervisor conducts headcount at muster • WAH Rescue Plan documented and practised — rescue equipment on site for scaffold and swing stage rescue • Incident reporting: injuries, near-misses, and hazards — notify PM WhatsApp work group — notifiable incidents reported to SafeWork NSW per WHS Act s.38 • First aid kit, fire extinguisher, spill kit on site — locations confirmed at induction	**Low (1)**	• SUP — maintain Emergency Plan, confirm rescue equipment on site, brief workers at induction • WKR — confirm emergency contacts and assembly point known before starting each day	**STOP-WORK TRIGGER** • Any emergency — all work ceases • No restart without toolbox talk on incident **RISK CODE: SYS-H9**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
3	**Residents and public interface**	• Falling cladding or debris striking residents or public • Dust or fumes reaching occupied areas • Unauthorised entry to work zones • Noise and access disruption to residents	**Medium (2)**	**Engineering:** • Physical barriers (barricades, mesh, hoarding) around all work zones accessible to residents or public • Drop zones below all elevated work barricaded to full fall-line of debris **Admin:** • Residents notified via strata or managing contractor minimum 48 hours before work commences — written notice specifying dates, times, and nature of work • Work hours comply with council DA conditions and strata by-laws — no work outside approved hours without written approval • Signage at building entry and work zones: 'CLADDING REMEDIATION IN PROGRESS', contact details, and exclusion zone warnings	**Low (1)**	• SUP — verify barriers in place, notifications sent, and signage erected before work commences • WKR — confirm exclusion zone established before starting each day	**STOP-WORK TRIGGER** • Resident or public enters exclusion zone • Barricade displaced or removed • Complaint of health effect from dust or fumes **RISK CODE: SYS-M3**

4	**Project Remediate — regulatory compliance and mandatory hold points**	• Non-compliant work — RAB Act stop-work order risk • CIRD not lodged — Design and Building Practitioners Act breach • Unapproved design deviation — RAC not achievable • Unexpected structural defect requiring revised remediation plan • Missing documentation — enforcement action by NSW Building Commissioner	**High (3)**	**Admin:** • Regulated design declared by registered Design Practitioner and lodged with NSW Building Commission before works commence — Construction-Issued Regulated Design (CIRD) on site at all times • Building registered with NSW Cladding Taskforce where applicable — registration number confirmed before commencement • Managing Contractor (Hansen Yuncken) hold point approvals obtained at each mandatory stage before proceeding — see Hold Point list • Cladding Product Safety Panel approval confirmed for replacement cladding product before installation commences • Any deviation from approved design stopped immediately — escalate to PM and Design Practitioner before proceeding • Unexpected structural defects, water ingress, or hidden damage found behind removed cladding — stop work, photograph, notify PM — revised remediation plan required before recommencing • All fire safety orders and Cladding Taskforce rectification timelines monitored — compliance confirmed before each stage commences • Project Remediate Assurance Certificate (RAC) process — final inspection and sign-off by Managing	**Low (1)**	• PM — lodge CIRD, obtain Managing Contractor hold point approvals, confirm cladding product panel approval, and manage RAC process • SUP — confirm each mandatory hold point approved and documented before allowing work at that stage to commence	**HOLD POINT 4** 1. HP-PR1 Design & Planning: Regulated design declared and CIRD lodged with NSW Building Commission before removal begins 2. HP-PR2 Substrate Preparation: Managing Contractor inspection of exposed building structure completed and approved after cladding removal, before new cladding installation 3. HP-PR3 Fixings & Substructure: Managing Contractor or independent inspector approval of all new cladding fixings, brackets, and flashings before cladding panels are installed 4. HP-PR4 Moisture Barrier: Inspection of waterproofing, cavity drainage, and sealant installation completed and approved before cladding system is closed 5. HP-PR5 Final Inspection: Managing Contractor and independent inspector final review completed — RAC issued before practical completion **STOP-WORK TRIGGER** • CIRD not on site or not lodged • Unapproved cladding product or deviation from design • Structural defect or water ingress found behind old cladding

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
				Contractor and independent inspector before practical completion			• Managing Contractor hold point approval not obtained • Fire safety order or Cladding Taskforce deadline breached • RAB Act stop-work order issued **RISK CODE: SYS-H9**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
5	**Scaffold — erect, use, and dismantle**	• Fall during erection, use, or dismantling • Scaffold collapse from overload or ground failure • Falling objects from scaffold platform • Workers below struck by components	**High (3)**	**Engineering:** • Full perimeter guardrails (top and mid-rail) and toe boards on all platforms — debris mesh or shade cloth on public-facing faces • Sole and base plates on all standards — ground bearing confirmed before erection • Scaffold erected to AS/NZS 1576 — engineer design required for scaffold >4m or non-standard configuration **Admin:** • Competent person inspection before first use, after modification or impact, at intervals ≤30 days, and after wind >60 km/h • Load rating displayed — not exceeded; components controlled lowering only, no throwing • Compliant ladder or stair access — secured, no climbing braces	**Low (1)**	• SC — erect, modify, and dismantle per HRW advanced scaffolding licence and AS/NZS 1576 • SUP — sight HRW licence, confirm green tag at each access point before authorising use	**HOLD POINT 5** 1. SafeWork NSW HRW advanced scaffolding licence sighted and recorded before erection, modification, or dismantle 2. Green 'SAFE TO USE' tag confirmed at each access point — red 'DO NOT USE' tag if incomplete or under alteration 3. Engineer design or verification on site for scaffold >4m or non-standard 4. Exclusion zone barricading full drop zone during erection and dismantle 5. Electrical clearance from overhead services confirmed **STOP-WORK TRIGGER** • Tag missing, expired, or red • Guardrails or toe boards incomplete • Ground settlement or subsidence • Unapproved modification • Electrical clearance not maintained **RISK CODE: WAH-H6**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
6	**Swing stage (suspended scaffold) — setup and operation**	• Platform failure or overload — fatal fall from height • Suspension system failure — wire rope, drum, or anchor • Uncontrolled swing or pendulum against structure • Equipment malfunction — motor or controls failure • Dropped objects from platform to residents below	**High (3)**	**Engineering:** • Swing stage certified to AS/NZS 1576.4 — manufacturer certification and current inspection on site • Outriggers and counterweights installed per engineer design — safety wire and independent secondary rope system in place • Platform load: rated SWL displayed — not exceeded; materials limited to immediate task need only • Full perimeter guardrails and toe boards on platform at all times • Tie-in or stabilisation lines to building at each work level — prevent uncontrolled swing **Admin:** • Operator holds current swing stage or suspended scaffold competency — recorded in Breadcrumb before use • Pre-use inspection completed and signed before each shift — no defects • Weather check before each deployment — suspend above wind speeds specified by manufacturer (typically 40 km/h) • Two-person minimum on platform during operation — no solo swing stage work • Swing stage on plant and equipment register — confirmed in service per OEM requirements	**Low (1)**	• OP — complete pre-use inspection, confirm SWL not exceeded, secondary rope in place before elevating • SUP — sight operator competency, confirm engineer design and anchor certification on site before approving deployment	**HOLD POINT 6** 1. Engineer design for outrigger and counterweight configuration sighted on site 2. Anchor points for primary and secondary suspension ropes certified — certification current and on site 3. Swing stage certified to AS/NZS 1576.4 — inspection current and no defects 4. Operator swing stage competency confirmed and recorded in Breadcrumb 5. Pre-use inspection completed and signed — secondary rope rigged independently of primary **STOP-WORK TRIGGER** • Suspension or secondary rope defective • Anchor certification absent or expired • Wind exceeds manufacturer limit • SWL exceeded or load distribution unsafe • Two-person minimum not maintained • Motor or control fault detected **RISK CODE: WAH-H6**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
7	**Cladding panel removal and demolition**	• Uncontrolled panel release during removal • Asbestos or lead paint in existing cladding • Structural instability during progressive removal • Dust and debris contaminating occupied areas	**High (3)**	**Engineering:** • Panels secured with temporary fixings or restraint before permanent fixings are removed • Controlled lowering only — no dropping or throwing panels • Debris containment: scaffold netting and catch platforms on all public-facing scaffold faces • Dust suppression during all cutting operations **Admin:** • Hazardous materials assessment completed before demolition — existing cladding tested for asbestos and lead — licensed removal arranged if required • Removal sequence: top to bottom, one panel at a time — per approved demolition plan • Waste segregation: recyclable, hazardous, and general waste separated — combustible cladding waste disposed per local authority requirements	**Low (1)**	• SUP — confirm hazmat clearance, exclusion zone established, and CIRD on site before removal commences • WKR — confirm panel secured and controlled before removing each fixing	**HOLD POINT 7** 1. Hazardous materials assessment completed — cladding tested for asbestos and lead — clearance or licensed removal confirmed 2. Approved CIRD on site — Managing Contractor notified that removal is commencing 3. Demolition sequence confirmed by competent person — structural engineer consulted if cladding contributes to building stability 4. Exclusion zone established below removal zone **STOP-WORK TRIGGER** • Suspected asbestos found during removal • Unexpected structural defect or water ingress found • Panel release not controlled • Exclusion zone breached • Dust not controlled **RISK CODE: STR-H6**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
8	**Substrate inspection — post-removal**	• Concealed structural defects behind removed cladding • Water ingress damage to substrate or structure • Workers exposed to unprotected edges during inspection • Mould or biological contamination on substrate	**High (3)**	**Engineering:** • Temporary weather protection (shrink-wrap or tarpaulin) installed over exposed substrate immediately after panel removal to prevent water ingress **Admin:** • Substrate inspection completed by Design Practitioner or competent person before new cladding installation — findings documented • All defects, damage, or unexpected conditions photographed and reported to PM and Design Practitioner immediately • Revised remediation design prepared and new CIRD lodged if substrate condition requires design change — Managing Contractor notified • Managing Contractor hold point HP-PR2 approval obtained before any new cladding installation commences on the inspected area	**Low (1)**	• PM / DP — arrange substrate inspection, document findings, lodge revised CIRD if required • SUP — confirm HP-PR2 approval received from Managing Contractor before new cladding installation commences	**HOLD POINT 8** 1. HP-PR2: Substrate inspection completed by Design Practitioner or competent person and findings documented 2. Temporary weather protection installed over exposed substrate 3. Structural defects, mould, or water damage reported and remediation plan updated if required 4. Managing Contractor HP-PR2 sign-off obtained before proceeding to new cladding installation **STOP-WORK TRIGGER** • Structural defect found behind cladding • Water ingress or mould extent exceeds scope • Substrate condition requires revised design • HP-PR2 not approved by Managing Contractor **RISK CODE: STR-H6**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
9	**Cladding panel lifting and installation**	• Falling panel during lifting — struck-by risk • Panel caught by wind during installation • Crush injury during panel positioning • Scaffold overloaded with panel weight	**High (3)**	**Engineering:** • Panel handling equipment (suction cups, clamps, lifting frames) rated for panel weight and type • Tag lines on all panels during crane or hoist lifts • Temporary bracing on placement immediately — panel not released from lifting equipment until minimum fixings installed per design **Admin:** • Installation sequence per approved cladding design — verified with Design Practitioner • Replacement cladding product confirmed as Cladding Product Safety Panel approved before any installation • Lift plan completed — panel weights confirmed, equipment rated and certified, rigging method verified • Scaffold load rating confirmed adequate for panel weight plus workers and tools	**Low (1)**	• SUP — confirm lift plan, HP-PR2 approved, product approval confirmed, and scaffold load rating before lifting • WKR — confirm rigging in good condition and exclusion zone clear before each lift	**HOLD POINT 9** 1. Replacement cladding product confirmed as Cladding Product Safety Panel approved 2. HP-PR2 substrate inspection approval obtained from Managing Contractor 3. Lift plan completed — panel weights, equipment certification, and rigging method confirmed 4. Wind monitored — no lifting above 30 km/h (or 20 km/h for panels >5m^2) 5. Exclusion zone below lifting zone established — no workers beneath suspended panel **STOP-WORK TRIGGER** • Cladding product not panel-approved • Wind exceeds lift limit • Rigging equipment defective • Exclusion zone breached • Scaffold overloaded **RISK CODE: STR-H6**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
10	**Fixing, substructure, and cladding fastening**	• Drill bit breakage — flying fragments • Incorrect fastener type or embedment depth • Services contact during drilling into substrate • Noise and hand-arm vibration from power tools	**Medium (2)**	**Engineering:** • Drill bits and fasteners matched to substrate per fixing schedule — masonry, steel, or timber • Depth stop set for all chemical anchor drilling — pull-out testing at frequency specified by design • All power tools test-tagged current per AS/NZS 3012 **Admin:** • Fixing schedule and specification on site — fastener type, size, spacing, edge distance, and embedment per cladding design • Services scan before drilling into any unknown substrate • Panel alignment confirmed against design tolerances before fixing — HP-PR3 Managing Contractor approval obtained before closing	**Low (1)**	• WKR — confirm correct bit and fastener, services scan complete, and depth stop set before drilling • SUP — confirm HP-PR3 approval from Managing Contractor before installation is closed	**HOLD POINT 10** 1. HP-PR3: Fixings and substructure inspection completed by Managing Contractor or independent inspector before cladding panels are installed 2. Fixing schedule and specification confirmed per approved design 3. Pull-out testing completed at specified frequency and results on site 4. Services scan completed before drilling into unknown substrate **STOP-WORK TRIGGER** • Substrate differs from design specification • Fixing pull-out failure • Services detected in drilling path • HP-PR3 not approved before closing **RISK CODE: PRE-M4**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
11	**Moisture barrier, weatherproofing, and flashing installation**	• Water ingress if barrier or flashing installed incorrectly • Lacerations from sharp flashing edges • Sealant chemical exposure • Wind catching long flashings during installation	**Medium (2)**	**Engineering:** • Flashings pre-formed to correct profile — sharp edges deburred before installation • Long flashings handled by two workers minimum — tag lines in wind • Cavity drainage confirmed clear before cladding closure **Admin:** • Moisture barrier, cavity closure, and flashing installation sequence per approved cladding design — installed before panel closure • Sealant and primer product compatibility confirmed with cladding system and substrate • HP-PR4 Managing Contractor inspection obtained before closing up cladding system	**Low (1)**	• WKR — confirm overlap direction, cavity drainage clear, and sealant compatibility before closing • SUP — confirm HP-PR4 Managing Contractor inspection obtained before cladding system is closed	**HOLD POINT 11** 1. HP-PR4: Managing Contractor or independent inspector inspection of moisture barrier, cavity drainage, and sealants completed and approved before cladding system is closed 2. Flashing profiles and overlap directions confirmed per design specification 3. Sealant product compatibility with substrate confirmed — SDS on site **STOP-WORK TRIGGER** • HP-PR4 not approved before closing • Flashing profile incorrect • Overlap direction incorrect • Sealant compatibility not confirmed **RISK CODE: PRE-M4**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
12	**Metal cutting and on-site fabrication**	• Hot sparks and swarf — fire and burn risk • Eye injury from grinding debris • Noise exposure — angle grinder and nibbler • Sharp edges on freshly cut metal	**Medium (2)**	**Engineering:** • Designated cutting area with fire-resistant surface — fire extinguisher within 5m • Guard fitted on all angle grinders — correct disc type for material (metal cutting, not masonry) • Sharp edges deburred after cutting **Admin:** • Hot work assessment completed before cutting near combustibles — fire watch 30 minutes after hot work ceases • Off-site prefabrication preferred where possible to minimise on-site cutting volume	**Low (1)**	• WKR — confirm guard fitted, correct disc, fire extinguisher within 5m before commencing • SUP — confirm hot work assessment completed and fire watch in place	**STOP-WORK TRIGGER** • Grinder guard missing or damaged • Wrong disc type for material • Combustibles in spark path • Fire extinguisher not available **RISK CODE: PRE-M4**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
13	**Asbestos cement sheet — identification and management**	• Asbestos fibre inhalation — mesothelioma, asbestosis, lung cancer • Uncontrolled fibre release during disturbance • Incorrect asbestos waste disposal	**High (3)**	**Engineering:** • Wet methods (PVA spray) for all ACM disturbance before cutting or drilling • HEPA vacuum for clean-up — no dry sweeping • Containment enclosure for removal works **Admin:** • Asbestos register and hazmat survey reviewed before cladding removal commences — presume asbestos until tested • Non-friable <10m^2: Class B licence holder on site; friable or >10m^2: Class A licence holder required • Waste double-bagged in labelled asbestos bags — licensed facility disposal with tracking documentation • Clearance certificate obtained from licensed assessor before area released for general work	**Low (1)**	• SUP — confirm hazmat survey, licence class, and air monitoring before ACM work commences • SUP — confirm clearance certificate received before releasing area for general work	**HOLD POINT 13** 1. Hazardous materials survey completed by competent person — ACM identified and documented in asbestos register 2. Licence class confirmed against scope (Class B <10m^2 non-friable; Class A for friable or >10m^2) 3. Air monitoring arranged per SafeWork NSW CoP — clearance certificate required before area released **STOP-WORK TRIGGER** • Suspected ACM found without prior identification • ACM found friable or damaged • Air monitoring not in place • Clearance certificate not obtained **RISK CODE: HAZ-H9**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
14	**Surface preparation, sealants, and hazardous chemicals**	• Dust inhalation from sanding — lead paint or silica risk • Isocyanate exposure from polyurethane sealants • Solvent vapour inhalation or fire risk • Skin or eye contact with chemical products	**Medium (2)**	**Engineering:** • HEPA vacuum fitted to all powered sanders — RCD protection for all 240V tools, test and tag current • No solvent-based application in unventilated areas • Spill response equipment available where chemicals are decanted — 110% largest container capacity **Admin:** • SDS for every product on site — current (within 5 years), accessible at all times; workers briefed before first use of each product • Hazardous Substances Register maintained and current • Lead paint suspected or detected — stop work, engage licensed lead-safe works practitioner per AS 4361.2 • Chemical exposure symptoms (headache, nausea, dizziness): cease work, call Poisons Information Centre 131 126	**Low (1)**	• WKR — confirm SDS reviewed, HEPA vacuum fitted, and RCD in place before starting • SUP — confirm SDS and Hazardous Substances Register current before each day commences	**STOP-WORK TRIGGER** • Lead paint suspected or detected without controls • Dust extraction fails on powered sander • SDS not available for product in use • Ventilation inadequate — fumes at breathing zone • Chemical spill not contained **RISK CODE: HAZ-M4**

	Task	Hazard	Risk (Pre)	Controls	Risk (Post)	Responsibility	CCVS Code
15	**Manual handling, housekeeping, and waste management**	• Musculoskeletal injury from lifting or repetitive handling • Slip or trip from site debris and spills • Fire from accumulated combustible cladding waste • Environmental contamination from paint or solvent waste	**Medium (2)**	**Engineering:** • Mechanical aids first — trolleys and scaffold-mounted winch or hoist for loads >20 kg or repetitive carries • Designated waste bins for general, recyclable, and hazardous waste — fire exits not blocked **Admin:** • Pre-task manual handling assessment — route, load, distance, and obstacles confirmed clear • Team lifts for awkward or heavy items — minimum two persons • Clean-as-you-go: work area cleared at end of each task and at day end • Combustible cladding waste removed from site daily — not stored on scaffold overnight	**Low (1)**	• WKR — use mechanical aid or team lift for loads >20 kg, clean up at end of each task • SUP — inspect site at day end, confirm waste removed and fire exits clear	**STOP-WORK TRIGGER** • Worker reports pain or strain • Combustible waste accumulating on scaffold • Work area too cluttered for safe access **RISK CODE: PRE-M3**
16	**Hot and dangerous weather**	• Heat stress, heat stroke, or dehydration • Wind dislodging panels or scaffold components • Lightning strike during elevated work • Wet surfaces creating slip hazard on scaffold	**Medium (2)**	**Engineering:** • Drinking water available **Admin:** • Monitor Bureau of Meteorology forecasts daily — adjust schedule in extreme heat • Wind: above 40 km/h — suspend all elevated work (scaffold and swing stage); above 60 km/h — suspend all outdoor work and secure all materials • Lightning: cease all outdoor work immediately if thunder heard or lightning seen — do not resume until 30 minutes after last observation	**Low (1)**	• SUP — monitor BOM daily, apply wind and lightning triggers, adjust schedule in extreme heat • WKR — report signs of heat stress immediately, confirm weather triggers known before starting	**STOP-WORK TRIGGER** • Worker shows signs of heat stress • Wind exceeds 40 km/h for elevated work • Lightning observed or thunder heard • Rain making scaffold or swing stage unsafe **RISK CODE: SYS-M3**

CCVS TABLE

Task	Critical Control	Who Checks	How Often	What They Look For
Project Remediate HP-PR1 — Design & Planning (Step 4)	Regulated design declared by registered Design Practitioner; CIRD lodged with NSW Building Commission; Cladding Product Safety Panel product approval confirmed before works commence	Project Manager	Once — before any removal commences	CIRD lodgement confirmation on file; Design Practitioner declaration on site; product panel approval certificate sighted
Project Remediate HP-PR2 — Substrate Inspection (Step 8)	Managing Contractor inspection of exposed building structure completed and approved before new cladding installation commences	Supervisor / Project Manager	Per work area after cladding removal	Managing Contractor HP-PR2 sign-off on file; substrate inspection report with photos; any defect or water damage documented and remediation plan updated if required
Project Remediate HP-PR3 — Fixings & Substructure (Step 10)	Managing Contractor or independent inspector approval of new fixings, brackets, and substructure before cladding panels are installed and system is closed	Supervisor / Project Manager	Per work area before panel installation	Managing Contractor HP-PR3 sign-off on file; pull-out test results at required frequency; fixing schedule compliance confirmed
Project Remediate HP-PR4 — Moisture Barrier (Step 11)	Managing Contractor or independent inspector inspection of moisture barrier, cavity drainage, and sealants before cladding system is closed	Supervisor / Project Manager	Per work area before cladding closure	Managing Contractor HP-PR4 sign-off on file; moisture barrier installation photos; cavity drainage confirmed clear
Scaffold — HRW licence and tag (Step 5)	SafeWork NSW HRW advanced scaffolding licence sighted; green 'SAFE TO USE' tag at each access point before use	Supervisor	Before first use and after any modification	HRW licence on file in Breadcrumb; green tag at each access point; competent person inspection record current
Swing stage — anchor certification and pre-use inspection (Step 6)	Anchor certification current; engineer design on site; swing stage certified to AS/NZS 1576.4; pre-use inspection signed; operator competency confirmed	Supervisor	Before each shift deployment	Anchor certification current and on site; engineer design on site; pre-use inspection form signed; operator competency record in Breadcrumb; secondary rope rigged independently
Cladding removal — hazmat assessment (Step 7)	Existing cladding tested for asbestos and lead; clearance or licensed removal arranged before general demolition commences	Supervisor	Before demolition commences on each new area	Hazmat survey report on site; lab test results; licensed removalist engagement if ACM present; CIRD on site before removal commences
Asbestos — licence, monitoring, and clearance (Step 13)	Appropriate licence class on site for ACM scope; air monitoring in place; clearance certificate obtained before area is released for general work	Supervisor	Before ACM work and before area release	Licence class confirmed against scope; air monitoring results on file; clearance certificate from licensed assessor before restart

RISK RATING MATRIX — Consequence × Likelihood					
Risk Level	**Description of Consequence or Impact**	**Consequence**	**Unlikely (1)**	**Possible (2)**	**Almost Certain (3)**
HIGH	Actual/Potential fatality, disability or irreversible damage. Major structural failure. Off-site environmental discharge not contained, significant long-term environmental harm.	**Major (3)**	**Medium (3)**	**High (6)**	**High (9)**
MEDIUM	Actual/Potential temporary disability, MTI or LTI. Structural failure/damage, >1-day outage. On-site environmental discharge contained, minor remediation, short-term harm.	**Moderate (2)**	**Low (2)**	**Medium (4)**	**High (6)**
LOW	Incident requiring first aid. Environmental discharge immediately contained, minor clean-up, no short-term environmental harm.	**Minor (1)**	**Low (1)**	**Low (2)**	**Medium (3)**
Level	**Likelihood / Probability**				
Almost Certain (3)	Occurs frequently; >66% chance of occurring				
Possible (2)	Could happen occasionally; >33% but <66% chance of occurring				
Unlikely (1)	May occur only in exceptional circumstances; <33% chance of occurring				
Class / Ranking	**Description / Requirements**				
High 6, 9	STOP immediately. Implement controls. Controls recorded on a SWMS.				
Medium 3, 4	Planned control. Controls recorded on a SWMS.				
Low 1, 2	Managed via routine procedure.				
Note — WHS Act s.18 "reasonably practicable": Requires consideration of the likelihood of the risk, degree of harm, knowledge of the hazard, availability and suitability of controls, and cost vs. risk. If you cannot show how that decision was made, the action becomes harder to defend after an incident.					

WORKER SWMS INDUCTION SIGN-OFF

Date:	**Name:**	**Signature:**	I confirm I have read and understood this SWMS. I will verify that critical controls are in place prior to commencing high-risk tasks and will suspend work if controls are not established.
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If work methods, site conditions, or hazards change — stop, complete this table, re-brief all workers, obtain new sign-offs. Required under WHS Regulation r.300(3).

SWMS AMENDMENTS

Under WHS Act s18, "reasonably practicable" requires consideration of likelihood of risk, degree of harm, what the person knows about the hazard, availability and suitability of controls, cost vs risk. If you cannot show how that decision was made, the action becomes harder to defend after an incident.

Date	Work Activity / Task	Hazard / Risk	Risk Rating (Pre)	Controls — Hierarchy of Control	Risk Rating (Post)	Responsible

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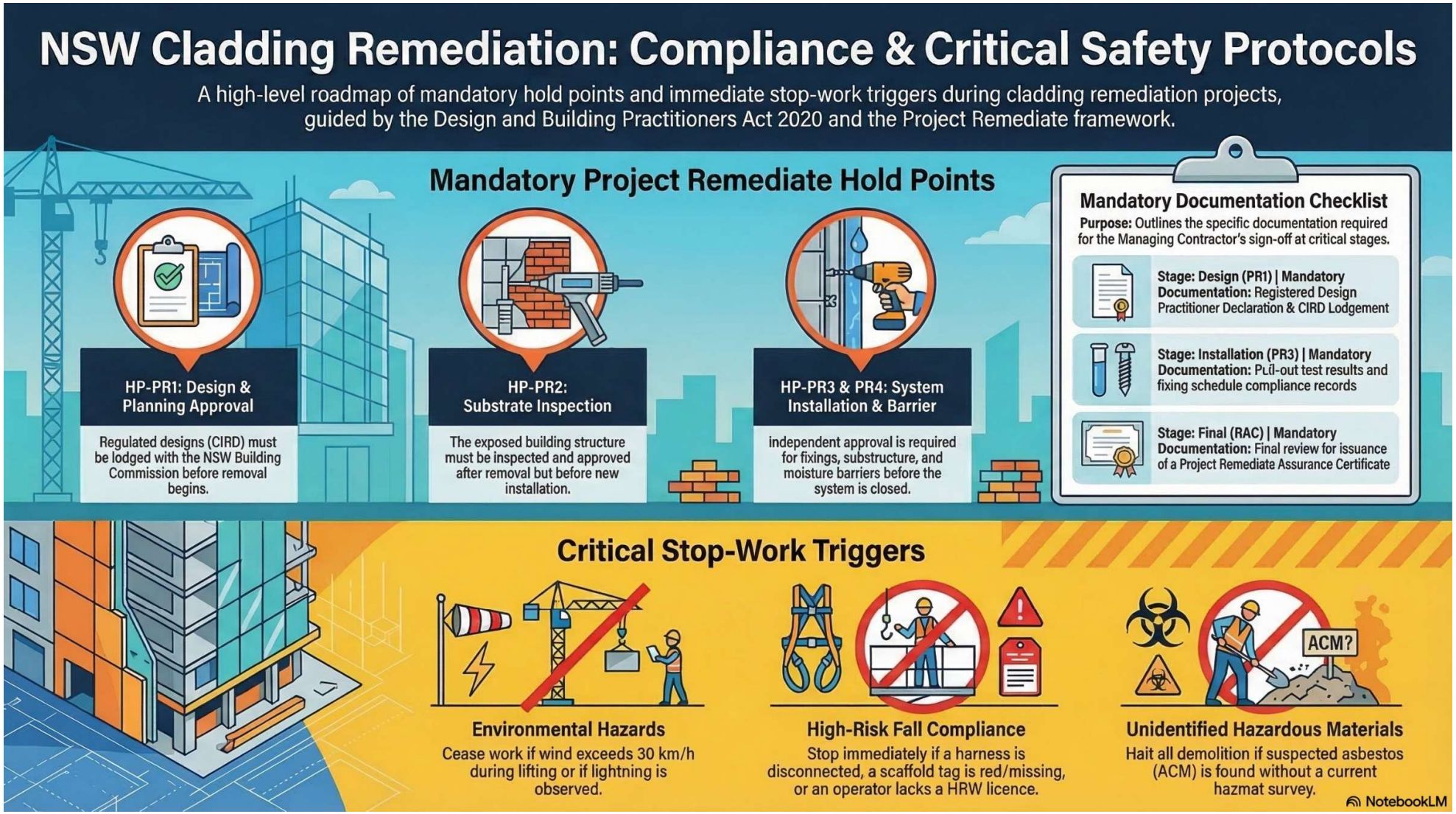
NSW Cladding Remediation: Compliance & Critical Safety Protocols
A high-level roadmap of mandatory hold points and immediate stop-work triggers during cladding remediation projects, guided by the Design and Building Practitioners Act 2020 and the Project Remediate framework.
Mandatory Project Remediate Hold Points
HP-PR1: Design & Planning Approval
Regulated designs (CIRD) must be lodged with the NSW Building Commission before removal begins.
HP-PR2: Substrate Inspection
The exposed building structure must be inspected and approved after removal but before new installation.
HP-PR3 & PR4: System Installation & Barrier
independent approval is required for fixings, substructure, and moisture barriers before the system is closed.
Mandatory Documentation Checklist
Purpose: Outlines the specific documentation required for the Managing Contractor's sign-off at critical stages.
Stage: Design (PR1) | Mandatory Documentation: Registered Design Practitioner Declaration & CIRD Lodgement
Stage: Installation (PR3) | Mandatory Documentation: Pull-out test results and fixing schedule compliance records
Stage: Final (RAC) | Mandatory Documentation: Final review for issuance of a Project Remediate Assurance Certificate
Critical Stop-Work Triggers
Environmental Hazards
Cease work if wind exceeds 30 km/h during lifting or if lightning is observed.
High-Risk Fall Compliance
Stop immediately if a harness is disconnected, a scaffold tag is red/missing, or an operator lacks a HRW licence.
ACM?
Unidentified Hazardous Materials
Halt all demolition if suspected asbestos (ACM) is found without a current hazmat survey.
NotebookLM