

A1 Demolition UK /Risk Assessment Description: Soft Strip

Issue Date: 2013

Assessor: **K. Smith**

H = High M = Medium L = Low F = Frequency S = Severity

Activity /Description/Hazard	Who Can Be Harmed and How?	Pre Control Rating		Control Measures Required
		F	S	
Manual handling	Contractors, back pain	H	M	Train employee in manual handling. Assess each lift. Brake down loads into manageable sizes and weights. Establish drop zone to reduce manual handling.
Manual handling	Contractor may receive cuts, bruising broken bones etc.	M	H	Wear Gloves, hard hat, safety specs, foot protection with steel toe caps and midsole protection. Long sleeves and trousers at all times.
Falls from height.	Contractor could receive fatal or serious injury.	M	H	Hop-up provided adequate to reach all areas of height. No entry into loft space required. Bannister rails will remain in place.
Falling materials	Anyone could be struck by materials.	M	H	Establish drop zone. Prevent access into dropzone with secure Heras fence, signage and sentry lookout during dropping operations. Safety helmets and protective footwear to be worn at all times.
Slips, trips and fall	Anyone on site.	H	M	Access routes to be kept clear of materials. Keep work areas tidy. Clear broken glass.
Exposure to asbestos	Contractors, future serious lung disorders.	L	H	Type 3 survey done, all known asbestos removed from site. Foreman check certificates of reoccupation are in place if required. Employees to be asbestos awareness trained. Stop work if suspected.

Being injected by needles.	Contractors could be injected by contaminated needles.	L	H	Anti-syringe gloves and sharps kit to be issued. Train employees how to deal with sharps. Check all areas prior to commencing.
Dust during soft strip	Employees respiratory illness.	H	H	FFP3 masks to be worn during soft strip operations when dust is present. Wear disposable coveralls and remove them before entering van and welfare. Avoid using grinder indoors to cut materials that create dust. Take care when sweeping to avoid dust clouds.
Live services	Anyone on site, fire, explosion, electrocution.	H	H	Foreman to check with principal contractor all services have been terminated. Written evidence must be available prior to commencing.
Radiation within Smoke detectors.	Contractors	L	M	Smoke detectors to be removed whole and bagged as hazardous waste.
Being struck by skip wagon	Contractors and public, serious or fatal injuries.	L	H	Banksman wearing high visibility top will guide skip wagon on and off site. Second persons wearing high visibility top controlling pedestrian movements at site entrances. All other contractors will stay clear if not wear high visibility clothing due to wearing contaminated coveralls.
Misuse of equipment	Contactors	M	H	All persons will be trained and competent to use the equipment in their possession. Avoid makeshift tools and improvisation. Abrasive disks will be changed by trained persons only.

With the above controls in place the risks are deemed to be as low as reasonably practicable, any deviation from risk assessment could render it ineffective.