## Installation of Kerbs and Modular Surfaces.

No	Activity	Hazard	Person(s) in Danger	Control Measures	Residual Risk Rating
48	Laying and Cutting of Kerbs and Modular Surfaces.	Manual Handling  Risks of Injury through improper handling of loads - pushing, pulling, lifting & carrying  Cutting of Kerbs/Modular Surfaces  Use of sharp abrasive wheels e.g. cut off saws and road saws	Employees Contractors Public Visitors	<ul> <li>Where possible, avoid the need for manually handling. Use mechanised positioning and laying systems.</li> <li>If manually handling is unavoidable, replace heavy products for lighter alternatives and use the lightest product that fulfills the design criteria.</li> <li>Assess loads before lifting and adopt safe lifting positions, avoid twisting or jerking movements.</li> <li>Share the load – team effort required.</li> <li>Ensure all modular surfaces are stacked safely, e.g. on top of each other as opposed to being stacked vertically.</li> <li>Lay directly from the pack rather than "double handling" or stringing out ahead of final laying.</li> <li>Plan your route – reduce carrying distances, check the environment is free from obstacles and is well lit.</li> <li>When cutting kerbs or modular surfaces;</li> <li>Ensure exclusion zones are in place with adequate signing and guarding.</li> <li>Ensure regular maintenance of equipment. Visually inspect equipment before use (Do not use if damaged report it to your Line Manager).</li> <li>Ensure that blades are removed from cut off saws when in transit.</li> <li>During cutting operations, safely cease work if members of the public are passing in close proximity.</li> </ul>	Low

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