

Risk Assessment - Roofing/Decking

Using Bitumen Boilers on a Roof

Tick those that apply

	Activity	Hazard	Worst Case	Persons at Risk	Risk before any controls in place	Control Measures that should be already in place	Additional Control Measures Needed	Residual Risk
							Confirm	Confirm
<input type="checkbox"/>	1 Use of bitumen boiler on roof	Collapse of roof through overloading.	<i>Death/Permanent Disability</i>	Anyone working or passing below	Medium	Roof surveyed to determine load capabilities	<input type="checkbox"/> Boiler centred over a main beam that will carry the load	<input type="checkbox"/> Negligible
<input type="checkbox"/>	2 — " —	Fire or collapse caused by boiler burning through roof	<i>Fire damage to building / Burns death to persons</i>	— " —	Medium	Insulation tray/board placed beneath boiler	<input type="checkbox"/> Damp sand spread around and under the boiler	<input type="checkbox"/> Low / Neg

Working on/near a fragile roof

Tick those that apply

	Activity	Hazard	Worst Case	Persons at Risk	Risk before any controls in place	Control Measures that should be already in place	Additional Control Measures Needed	Residual Risk
							Confirm	Confirm
<input type="checkbox"/>	3 Working on roof with fragile covering	Falls through fragile materials	<i>Death/Permanent Disability</i>	Roofers and anyone else on the roof	Very High	Roof ladders and crawling boards used when gaining access or working.	<input type="checkbox"/> Adjacent fragile materials covered with boards or similar	<input type="checkbox"/> Low
<input type="checkbox"/>	4 — " —	— " —	— " —	— " —	Very High	Fragile roof warning notice prominently displayed	<input type="checkbox"/>	Med / High

Roofing/Decking - Record comments and variations here.

Name

Position

Date