

**Risk Assessment**

**Project:** Generic risk assessment for wiring and repairs to domestic installations

**Assessment by:** Isaac Broadberry

**Location:** To be used on all domestic installations unless a site specific assessment has been produced

**Date:** 18-10-16

Activity	Hazard	Risk	Action
Working with other trades	overhead work, hazardous substances and materials	High	Co-ordinate working times, PPE
Working in occupied premises	injuries to third parties	Med	Co-ordinate working times, notices / barriers
Hazardous substance awareness	Asbestos, dust, fumes, vapour	High	Asbestos awareness, PPE
Work on existing circuits	Electric shock	Med	Disconnect, isolate and verify
Presence of live circuits in work area	Electric shock	Med	Proceed with care, test and isolate where required
Use of ladder	Fall and dropped equipment	High	Correct angle, lashed, firm ground
Use of steps	Fall and dropped equipment	Med	Level, firm ground. Avoid over-reaching
Working in roof void	Fall, hazardous substances	Med	Temporary lighting, crawl boards, PPE
Manuel lifting of heavy loads	Injury to back	Med	Team handling, correct technique
Background or equipment noise	Damage to hearing	High	Use of ear defenders
Cutting holes and chases	Dust, cuts, noise	High	Use PPE
Lifting carpet and floorboards	Tripping, fall	Med	Refit floorboards and carpets after use