

Which Risk Management Tools do you need?

EHS Situation or Issue	Level of Risk	Examples	Tools of choice
» Lower risk and routine tasks around the home and some non-work activity	» Relatively low	» Gardening, domestic cleaning, exercising (non-extreme sport)	» Hazard Spotting using <i>Think 6 Look 6</i> before and during the job
» Lower risk and routine tasks involving single-person working	» Relatively low	» Sweeping floors » Most office-based work » Reading meter gauges	» Hazard Spotting using <i>Think 6 Look 6</i> before and during the job
» Lower risk and routine tasks involving small groups of workers	» Relatively low	» Meetings » Routine maintenance	» Simple “toolbox talk” » Hazard Spotting using <i>Think 6 Look 6</i> before and during the job
» Higher risk but routine tasks involving individuals or small groups of workers	» Medium risk	» Operating mobile plant » Use of hand-held powered tools » Manual handling	» Review an existing JSA or write a new JSA » Review any Procedures » Simple “toolbox talk” » Hazard Spotting using <i>Think 6 Look 6</i> before and during the job
» Higher risk and non-routine tasks involving individuals or small groups of workers	» High risk	» Confined space entry » Hot work near “live” process » Heavy crane lifts	» Seek a Permit to Work » Write a new JSA each time » JSA may include a Preliminary Risk Assessment » Review any Procedures » Comply with “Golden Rules” » “Toolbox talk” » Hazard Spotting using <i>Think 6 Look 6</i> before and during the job
» Company-wide risk situations	» Potentially higher risk	» Project selection » Road transportation » Mobilization/de-mobilization of people » Work in remote/hostile environment	» Preliminary Risk Assessment » Escalate to specialist risk assessment methods as appropriate » EHS-MS - Policy and Standards » EHS Management Plans » EHS Audit » EHS Contractor Management » Risk Registers » EHS Culture Surveys
» Facility selection, design, modification and operations	» Potentially higher risk	» Process hazard management	» Preliminary Risk Assessment » Escalate to specialist risk assessment methods as appropriate (LOPA, FMECA, QRA) » EHS-MS - Policy and Standards » EHS Management Plans » Safety Case » Contractor bridging documents » Audit » EHS Contractor Management » Risk Registers

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