Risk Assessment – Risk Mapping Matrix

A RISK MAPPING MATRIX HELPS YOU PRIORITISE AND PREDICT THE PROBABILITY OF RISKS BY RANKING THE POTENTIAL IMPACT AND LIKELIHOOD OF EACH RISK

Severity scale

	Trivial/no injury	Minor injury	Causing 3 day absence	Major injury to one person	Multiple major injury	Death to one person	Multiple deaths
Improbable	Low risk	Low risk	Low risk	Low risk	Low risk	Medium risk	Medium risk
Possible	Low risk	Low risk	Low risk	Medium risk	Medium risk	Medium risk	High risk
Occasional	Low risk	Low risk	Medium risk	Medium risk	Medium risk	High risk	High risk
Annual or bi-annual	Low risk	Low risk	Medium risk	Medium risk	High risk	High risk	High risk
Regular 3 - 6 monthly	Low risk	Medium risk	Medium risk	Medium risk	High risk	High risk	High risk
Common 1 - 3 monthly	Low risk	Medium risk	Medium risk	High risk	High risk	High risk	High risk
Continuous daily/weekly	Medium risk	Medium risk	High risk	High risk	High risk	High risk	High risk

Likelihood of occurrence

Table 1 Risk Assessment Mapping Matrix