



Risk Assessment Code (RAC) Matrix

Probability Category:	Definition:
Frequent	Individual worker / All employees exposed Occurs often in career Continuously experienced
Likely	Individual worker / All employees exposed Occurs several times in career Occurs frequently
Occasional	Individual worker / All employees exposed May occur several times in career Occurs sporadically
Seldom	Individual worker / All employees exposed Possibility of occurrence in career Remote chance of occurrence
Unlikely	Individual worker / All employees exposed Can assume will not occur in career Possible, but not probable; expect to occur only very rarely

Severity Category:	Definition:
Catastrophic	Death or permanent disability, system loss, major property damage
Critical	Permanent partial disability, temporary total disability in excess of 3 months major system damage, significant property damage
Marginal	Minor injury, lost workday accident, compensable injury/illness, minor system
Negligible	First aid or minor medical treatment, minor system damage

Risk Assessment Code (RAC) Matrix					
Severity:	Probability:				
	(A) Frequent	(B) Likely	(C) Occasional	(D) Seldom	(E) Unlikely
I. Catastrophic	1	1	2	2	3
II. Critical	1	2	2	3	4
III. Marginal	2	3	3	4	4
IV. Negligible	3	4	4	4	4

Risk Determination
1 = Extremely High Risk
2 = High Risk
3 = Moderate Risk
4 = Low Risk