

RISK ASSESSMENT MATRIX		PROBABILITY					
		Likelihood of Mishap if Hazard is Present					
		Almost Certain (Continuously experienced)	Likely (Will occur frequently)	Possible (Will occur several times)	Unlikely (Improbable; but has occurred in the past)	Rare (Remotely possible; but highly improbable)	
SEVERITY	Consequence if Mishap Occurs	Catastrophic (Death, Loss of Asset or Mission Capability or Unit Readiness)	Extremely High	Extremely High	Extremely High	High	Medium
	Critical (Permanent Disabling Injury or Damage, Significantly Degraded Mission Capability or Unit Readiness)	Extremely High	Extremely High	High	Medium	Medium	
	Moderate (Non-Permanent Disabling Injury or Damage, Degraded Mission Capability or Unit Readiness)	High	High	Medium	Low	Low	
	Negligible (Minimal Injury or Damage, Little or No Impact to Mission Capability or Unit Readiness)	Medium	Medium	Low	Low	Low	
		Risk Assessment Codes (RAC)					
		Extremely High=1 High=2 Medium=3 Low=4					

Risk Assessment Codes

RAC Value	Risk Category	Action Required
1	Extremely High	Stop, Mitigation Required
2	High	Mitigation Needed, Consider Stopping
3	Medium	Mitigation Recommended
4	Low	Possible Acceptance, Mitigation Optional

**Reference specific agency policy regarding action required based on risk category*