

GUARDIAN OFFSHORE AU RISK MATRIX					LIKELIHOOD				
					• Unlikely to happen here or elsewhere • Conceivable under extreme circumstances.	• Unlikely to occur. • A very rare event by standards of industry.	• Possibility of occurring • Has happened in similar businesses.	• May occur in our business	• Common occurrence • Human error on non-routine task • Trip, fall or contact • Incorrect procedure followed
					Very Unlikely A	Unlikely B	Possible C	Probable D	Very Likely E
SEVERITY (CONSEQUENCE)	Level	Business	Health & Safety	Environment					
	5 - Severe	• Total loss of business. • Theft of company money from bank accounts.	• Multiple fatalities, or significant irreversible effects to persons.	• Very serious, long-term environmental impairment of ecosystem function • Large spill with severe environmental impact	SIGNIFICANT 15	HIGH 19	HIGH 22	HIGH 24	HIGH 25
	4 - Major	• Loss of client(s). • Business disruptions requiring excessive financial expenditure to rectify and greater than 2 weeks to correct. • Loss of financial control.	• Single fatality and/or severe irreversible disability to one or more persons.	• Serious medium term environmental effects. • Spill with serious environmental impact	MODERATE 10	SIGNIFICANT 14	HIGH 18	HIGH 21	HIGH 23
	3 - Moderate	• Loss of single client. • Business disruptions requiring 1-2 weeks to correct • Inaccurate financial statements • Loss of key personnel & recovery time to replace	• Moderate irreversible disability or impairment to one or more persons • Serious Injury	• Moderate, short-term effects but not affecting ecosystem function. • Spill with minor environmental impact	LOW 6	MODERATE 9	SIGNIFICANT 13	SIGNIFICANT 17	HIGH 20
	2 - Minor	• Client/consultant complaints. • Business disruptions requiring 3-5 days to correct. • Loss of petty cash moneys.	• Objective but reversible disability requiring hospitalization; • minor injury.	• Minor effects on biological or physical environment. • Contained spill	LOW 3	LOW 5	MODERATE 8	SIGNIFICANT 12	SIGNIFICANT 16
	1 - Low	• Minor business disruptions, corrected within 1-2 days. • Lack of financial controls.	• No medical treatment required.	• Limited damage to minimal area of low significance. • Local contained spill (on facility)	LOW 1	LOW 2	LOW 4	MODERATE 7	MODERATE 11

	High - Considered Intolerable - remedial action must be taken to reduce risks.
	Significant - Undesirable; upper-management decision to accept or reject risk and for operation to continue
	Moderate - Risks must be reduced to levels considered As Low As Reasonably Practicable (ALARP).
	Low - Acceptable with continuous review by management