FORM FOR HAZARD ASSESSMENT :

Date: _____ Time: _____

Dangers:	Endangered person:	Existing control mechanisms:	Level of severity (S): 1 – 8	Probability (P): 1 – 8	Results (S x P)	Risk	Are the existing control mechanisms sufficient?	If NO, additional control mechanisms to reduce the risk:

Factors in severity level (S)	Factors in probability (P)
1 = No injury	1 = Will not occur
2 = Light (only first aid necessary)	2 = Not likely to occur
3 = Light injury (up to 3 days work loss)	3 = Very improbable
4 = Moderate injury (3 days up to 1 month work loss)	4 = Improbable
5 = Serious injury (over 1 month work loss)	5 = Probable
6 = Serious injury (permanently incapable of working)	6 = Very probable
7 = Death	7 = Highly probable occurrence
8 = Multiple cases of death	8 = Will occur

Probability (P)

Severity (S) X	8	7	6	5	4	3	2	1
8	64	56	48	40	32	24	16	8
7	56	49	42	35	28	21	14	7
6	48	42	36	30	24	18	12	6
5	40	35	30	25	20	15	10	5
4	32	28	24	20	16	12	8	4
3	24	21	18	15	12	9	6	3
2	16	14	12	10	8	6	4	2
1	8	7	6	5	4	3	2	1

Risk

- **1 – 9: Tolerable** — No action required – observe
- **10 – 19: Moderate** — Satisfactory – low risk
- **20 – 29: High** — Unsatisfactory – immediate action required
- **30 – 64: Very high** — Unacceptable – immediate action

Dräger. Technology for Life®