**RISK ASSESSMENT MATRIX**

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| **DEFECT** | | **SEVERITY** | | | | |
| **TRIVIAL**  LITTLE TO NO EFFECT ON EVENT | **MINOR**  EFFECTS ARE FELT, BUT NOT CRITICAL TO OUTCOME | **AVERAGE**  MODERATE  IMPACT TO THE COURSE OF ACTION AND OUTCOME | **MAJOR**  SERIOUS IMPACT TO THE COURSE OF ACTION AND OUTCOME | **CRITICAL**  COULD RESULT IN DISASTER |
| **LIKELIHOOD** | **IMPROBABLE**  RISK IS UNLIKELY  TO OCCUR | **LOW**  **- 1 -** | **MEDIUM LOW**  **- 4 -** | **AVERAGE**  **- 7 -** | **MEDIUM HIGH**  **- 10 -** | **MEDIUM HIGH**  **- 12 -** |
| **POSSIBLE**  RISK WILL  LIKELY OCCUR | **LOW**  **- 2 -** | **MEDIUM LOW**  **- 5 -** | **AVERAGE**  **- 8 -** | **MEDIUM HIGH**  **- 11 -** | **HIGH**  **- 14 -** |
| **PROBABLE**  RISK WILL OCCUR | **MEDIUM LOW**  **- 3 -** | **AVERAGE**  **- 6 -** | **MEDIUM HIGH**  **- 9 -** | **HIGH**  **- 13 -** | **HIGH**  **- 15 -** |

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| **BUSINESS**  **VALUE** | **LOW**  **1 – 2**  **SAFE TO TEMPORARILY IGNORE** | **MEDIUM LOW**  **3 – 5**  **ACCEPTABLE** | **AVERAGE**  **6 – 8**  **ALARP (as low as reasonably practicable)** | **MEDIUM HIGH**  **9 – 12**  **GENERALLY UNACCEPTABLE** | **HIGH**  **13 – 15**  **INTOLERABLE** |