# Risk assessment

## RiskManager uses the following grades of consequence:

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|  | **Humans** | **Material values** | **Reputation** | **Environment** |
| **Grade** 1 | Minor injury/strain that requires simple treatment. Reversible injury. Short recovery time. | Operational shutdown, or shutdown of activities <1 day. | Little effect on credibility and respect. | Negligible injury and short recovery time. |
| 2 | Injury/strain that requires medical treatment. Reversible injury/strain. Short recovery time. | Operational shutdown, or shutdown of activities <1 week. | Negative effect on credibility and respect. | Minor injury and short recovery time. |
| 3 | Serious injury/strain that requires medical treatment. Lengthy recovery time. | Operational shutdown, or shutdown of activities <1 month. | Reduced credibility and respect. | Minor injury and lengthy recovery time. |
| 4 | Serious injury/strain that requires medical treatment. Possible disability /permanent disability. | Operational shutdown > 1/2 year. Shutdown of activities up to 1 year. | Credibility and respect considerably reduced. | Long-lasting injury. Lengthy recovery time. |
| 5 | Death or disability / permanent disability. | Operational shutdown, or shutdown of activities >1 year. | Credibility and respect considerably and permanently reduced. | Very long-lasting and irreversible injury. |