

Safety Management

Risk Evaluation and Prevention Plan: Example of a Storeroom Work Station

Risk #	Risk identification	Frequency rated from 1 to 4	Severity of danger rated 1 to 4	Exposed personnel	Means of reducing the identified risks	Weight level obtained with existing measurement	Risk Level rated from 1 to 16
04-81	Manual and mechanical handling of small parts	3	2	Storeroom manager	- Gloves - Safety boots - Usage of vehicles (e.g., fork lift) if the part is large	4	2

Risk classification

Frequency of exposure to the risks:
1 = Infrequent
4 = Constant

Potential severity of the damage:
1 = Discomfort
4 = Serious injury

Weighting the risk from 0 to 6 to take into account the safety means taken by the company

Residual Risk Level =
(Frequency x Severity) – Weighting
1 to 5 = Low
6 to 10 = Medium
11 to 16 = Significant