Instructions:

Black box: Task Information

Describe the task being assessed, location where it is performed, names of people assessing the task and the date. Circle all potential hazards of the work.

Red box: Risk Level of the Task

Consider the task as it is currently performed, including any safety precautions that are practiced.

First line – what is the most serious injury or illness that could occur to a worker performing this task? Circle your answer (note each answer has a number)

Second line – how likely is it that the worst-case injury/illness will happen?

Third line – how often is the task performed?

Risk Level: Multiply the numbers for the three answers you selected, then multiply by 0.8, to get a Risk Level from 0.8% to 100%. Risk Level of 16 or higher is often considered to be an action level.

Green box: Corrective Actions

Consider corrective actions that could improve the safety of this task. Complete the three rows again as if the corrective action is in place, and calculate the new Risk Level to see how much improvement you can expect.

Risk Assessment Form

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |
|  | Date: |  | Assessors: |  |  |
|  |  |  |  |
|  | Hazard Category (circle all that apply): |  |  |
|  | ***Methods of Work:*** lifting, carrying, pushing, pulling, repetitive movements, posture, reaching, monotony, stress, ability, competence, body mechanics***Plant & Equipment:*** mechanical, electrical, pressure, stored energy, thermal, radiation, noise, vibration, stability | ***Workplace & Environment:*** slip, trip, fall, crush, pinch, cuts, impact, falling objects, confined area, temperature extremes, working alone.***Materials & Substances:*** fire/explosion, chemicals, dusts, fumes.***Other*** (write in):  |  |
|  | Location: |  |  |
|  |  |  |
|  | Task: |  |
|  |  |  |
|  |  |  |

|  |  |  |
| --- | --- | --- |
|  | **With any existing control measures in place:** |  |
|  |  | 1 | 2 | 3 | 4 | 5 |  |
|  | What is the most severe injury/ill health likely to occur from an exposure? | Trivial | Minor(First aid) | Significant(Recordable) | Major(Lost Time) | Fatal(Death) |  |
|  |  |  |
|  |  | 1 | 2 | 3 | 4 | 5 |  |
|  | Probability of injury/ill health: | Improbable(basically no chance of happening) | Remote(unlikely but conceivable) | Possible(likely to occur sometime during the life of the facility) | Probable(will likely occur more than once during the life of the facility) | Certain(has occurred in the past or will definitely occur in the future) |  |
|  |  |  |
|  |  | 1 | 2 | 3 | 4 | 5 |  |
|  | Frequency of activity: | Yearly | Monthly | Weekly | Daily | Hourly |  |
|  | (Multiply the three selected numbers together and then multiply by 0.8 to give a Risk Level from 0.8% to 100%) |  |
|  |  |  |
|  |  | Risk Level: |  |  |  |
|  |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  | **Recommended Corrective Actions:**  |  |
|  |  |  |
|  |  |  |
|  | After completing corrective actions, calculate risk factor again. |  |
|  |  | 1 | 2 | 3 | 4 | 5 |  |
|  | What is the most severe injury/ill health likely to occur from an exposure? | Trivial | Minor | Significant | Major | Fatal |  |
|  |  |  |
|  |  | 1 | 2 | 3 | 4 | 5 |  |
|  | Probability of injury/ill health: | Improbable | Remote | Possible | Probable | Certain |  |
|  |  |  |  |  |  |  |  |
|  |  | 1 | 2 | 3 | 4 | 5 |  |
|  | Frequency of activity: | Yearly | Monthly | Weekly | Daily | Hourly |  |
|  |  |  |
|  |  |  |
|  |  | Risk Level: |  |  |  |
|  |  |  |  |  |  |