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Risk Tracking Elements

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Risk Tracking Elements

Day to day operations at manufacturing floor are filled with the possibility of emergence of various type of physical, chemical, or human errors risks.

Many of the health incidents that can happen daily, are the repeated occurrence that should be able to prevent before it happens.

If only we have set the necessary risk averse management strategies that can prevent risks occurrence from emerging and endangering the workers, causing chaos at financial reports, and bad for marketing publicities. These are the main reason why we have to set our own strategy in managing the day to day operations.

Realizing the danger, and being prepared before anything happens, are the best way to create the necessary framework in designing the dashboard of the Riks Mitigation Monitoring & Reporting for the manufacturing management systems.

When we are trying to create our own data input dashboard that can enable us to manage the manufacturing operations easily, but in the same time are also being very meticulous about any risks that can happens.

Risk Reduction Planning

Give rewards to the experienced employees that are capable of giving valuable contributions of the business improvement.

Also give them the shares of the company stocks. This effort are to ensure that they will always do and give the continuous efforts.

Any contribution given, should be rewarded firsthand. This will create the culture of improvement and culture of respect towards innovations.

This rich advancement culture are very valuable in building and developing more management and manufacturing effectivity.

Enforce your employee to creates more innovations to improve the manufacturing process, or the business process or any terms of improvement on their sections or group level, into the management systems.

Mapping of Risks Occurrence

The steps for creating this mapping of Risks Occurrence Points are lies upon :

1. Gather your teams of Experienced Employees at every manufacturing floor to create this map of risks occurrence points. Asks every one of them to make this in a day.
2. Align the risks mapping data's from every employees in the team.
3. Elevate the observations map of risks from a person point of view to groups point of view.
4. Don't annulled any risks occurrence points.
5. State the Level of Criticality of Every Risk Possibility Occurrence Points
6. If there are debates on the status settings of the critical level, give the decisions to the section head.
7. Marks every critical point at the manufacturing floors with different levels of dangers colours sign
8. Creates maps of Risk Occurrence Possibilities on every manufacturing floor
9. Creates books of Risks Mapping Possibilities on every Plant

If also necessary, create the same systems also for management floor. In example for purchasing risks, for personnel handling, for administrative problems, etc.

Create Risk Mitigation Steps Books

Employee capabilities are different. An experienced employee has various types of efficient handling strategies. Many kept their knowledge as expertise secrets. This type of silo is endangering the continuations of any manufacturing management.

1. Describe the usual risks handling that priorly has been done on managing the previous occurrence of certain risks incidents.
2. Put the description of risks incidents handling into certain effective and efficient lists of steps.
3. Create this risk handling steps for every possible risks incidents.
4. Compile all the risks handling steps that can happen daily in a manufacturing floor, into a books of risk handling strategy.
5. Make sure all the employees or the section head of the manufacturing floor have this book.

Create Risk Tracking Books

Or Risk Tracking Dashboard

1. Creating maps of critical risks occurrence for every manufacturing floors
2. Marks every critical point at the manufacturing floors with different levels of dangers colours sign
3. If all the machineries has already been integrated to any IoT (internet of things) systems by using the necessary sensoric systems, then this step can be annulled.
4. Create 3 hours time span filled input dashboard for software Risk Averse Management Systems
5. Create Evaluations Form for every Manufacturing Floor
6. Fill in the risk evaluation form to be fill at several times a day. This to monitor the safety level of the manufacturing systems that are aligned to the main control systems.
7. Trains every section head to use the risks forms and asks them to fill in their evaluations of observation as daily reports at the risks reporting systems.

Managing The Risks Possibilities

1. Monitor The Occurrence of Possible Risks.

2. Measure The Long Term Effects.

3. Do The Necessary Preventions

4. Switch To Other Type of Safer Machineries if possible

5. Create Certain Innovations Steps

6. Improving The Machine Functions

7. Do The Improvement Before There Are More Work Accidents

8. Prevent Risks Incidents from Happening

Ensuring Effective Mitigation

Continuously tracking and reviewing risks to ensure mitigation strategies are effective.

- Key Risk Indicators (KRIs):

Aligning the Risk into the Management Documents. Set metrics to track risk levels in every positions in every Job Descriptions, set Risk Reduction Planning on the KPI settings, and Risk Reduction Planning and The Mitigation Steps at every SOP (standard operation procedures) on every Business Process. Set this as a static regulations that has to be review periodically at every bimonthly, or half year, or yearly management meetings.

- Regular Audits:

Perform regular risk audits to ensure risks are being managed and mitigated. Plan the audits to be set on monthly. In between the period, do the risks occurrence evaluation at the beginning of each week, at Monday Morning.

Plan the weekly Risk Mitigation lists of steps, to be done in every section of the manufacturing floors, on every department.

Direct this Risk Mitigation Strategy to ensure the safety of the business and the manufacturing operations during every week.

- Risk Reporting Systems:

Share risk assessments and mitigation status with key stakeholders and management. For setting this in the progressive planning, monitor the occurrence of the risks. State the level of the Risk proneness that has happened that day. Evaluate these conditions and prevent any danger from occurring

Implementation:

1. Establish Risk Dashboards and Use Software to Continuously Monitor Key Metrics.

2. Implement Regular Check-Ins with Management Teams to Review and Adjust Risk Mitigation Plans.

Aligning the Averse Systems

Aligning The Risk Averse Strategy into the Management Documents

- Set metrics to track risk levels in every positions in every Job Descriptions,
- Set Risk Reduction Planning on the KPI settings,
- Set Risk Reduction Planning and The Mitigation Steps at every SOP (standard operation procedures)
- Set Risk Reduction Planning and The Mitigation Steps on every Business Process.
- Set this document renewal as a static regulations that has to be review periodically at every bimonthly, or half year, or yearly management meetings.