

Manage Maintenance

- Introduction
 - Introduction
- Tabs
 - Manage Maintenance
- Video
 - Video

Introduction

Introduction

Overview:

This manage maintenance form is used to track machine maintenance details with the help of Task start date, end date, quantity, duration time & task status.

Business case:

In a manufacturing industry plant maintenance will be done frequently & it has been splitted into three types.

- 1) Breakdown Maintenance - Example bending machine is running & due to some issues machine is stopped suddenly, then it will be named as breakdown maintenance.
- 2) Planned Maintenance - Maintenance will be pre-scheduled & it will be done on monthly basis.
- 3) Non-production maintenance - This type of maintenance will be done for the items which will not support for production purpose (Example - Computer, cameras & Fan)

Tabs

Manage Maintenance

| Select | Order | Type | Order Status | Date.Reqd | Asset | Resource | Task | Start Date | Task Status | D.Reqd | D.Real | D.Unit | Product | Pr Type | Q.Reqd | Q.Del | Q.Ind | Ser.No |
|--------------------------|---------|------|--------------|-------------|---------------------|----------|--|-------------|-------------|--------|--------|---------|---------|---------|--------|-------|-------|--------|
| <input type="checkbox"/> | 1000010 | P | In Progress | 10/11/2020 | CNC Machine | | Check on levels of coolant | 19/11/2020 | Completed | 5.00 | 0.00 | Seco... | | | 0.00 | 0.00 | 0.00 | |
| <input type="checkbox"/> | 1000010 | P | In Progress | 10/11/2020 | CNC Machine | | Check on the cutting tool at ATC | 19/11/2020 | Completed | 10.00 | 0.00 | Seco... | | | 0.00 | 0.00 | 0.00 | |
| <input type="checkbox"/> | 1000010 | P | In Progress | 10/11/2020 | CNC Machine | | Cleakagecheck on hydraulic systems for any | 19/11/2020 | Completed | 5.00 | 10.00 | Seco... | | | 0.00 | 0.00 | 0.00 | |
| <input type="checkbox"/> | 1000010 | P | In Progress | 10/11/2020 | CNC Machine | | Check for any leakage or strange sounds | 19/11/2020 | In Progress | 10.00 | 0.00 | Seco... | | | 0.00 | 0.00 | 0.00 | |
| <input type="checkbox"/> | 1000010 | P | In Progress | 10/11/2020 | CNC Machine | | Check on pneumatic pumps and chucks | 19/11/2020 | In Progress | 10.00 | 0.00 | Seco... | | | 0.00 | 0.00 | 0.00 | |
| <input type="checkbox"/> | 1000010 | P | In Progress | 10/11/2020 | CNC Machine | | Ensure that chips are cleaned but not blown off to prevent | 10/11/2020 | Drafted | 5.00 | 0.00 | Minute | | | 0.00 | 0.00 | 0.00 | |
| <input type="checkbox"/> | 1000011 | P | In Progress | 11/11/2020 | VMC Milling Machine | | Coolant Level | 11/11/2020 | Drafted | 5.00 | 0.00 | Minute | | | 0.00 | 0.00 | 0.00 | |
| <input type="checkbox"/> | 1000011 | P | In Progress | 11/11/2020 | VMC Milling Machine | | Electrical isolation switches in good condition | 11/11/2020 | Drafted | 5.00 | 0.00 | Minute | | | 0.00 | 0.00 | 0.00 | |
| <input type="checkbox"/> | 1000011 | P | In Progress | 11/11/2020 | VMC Milling Machine | | Oil Level | 11/11/2020 | Drafted | 1.00 | 0.00 | Minute | | | 0.00 | 0.00 | 0.00 | |
| <input type="checkbox"/> | 1000011 | P | In Progress | 11/11/2020 | VMC Milling Machine | | PPE | 11/11/2020 | Drafted | 2.00 | 0.00 | Minute | | | 0.00 | 0.00 | 0.00 | |
| <input type="checkbox"/> | 1000029 | P | Drafted | 25/02/20... | CNC Machine | | Check on levels of coolant | 25/02/20... | Drafted | 5.00 | 0.00 | Seco... | | | 0.00 | 0.00 | 0.00 | |
| <input type="checkbox"/> | 1000029 | P | Drafted | 25/02/20... | CNC Machine | | Check on the cutting tool at ATC | 25/02/20... | Drafted | 10.00 | 0.00 | Seco... | | | 0.00 | 0.00 | 0.00 | |

Critical fields:

- 1) Maintenance Internal order - It is used to select the maintenance Internal order which was created from multiple organisation.
- 2) Prepare Order - It is used to prepare the document
- 3) Start Task - After document is prepared then only we can be able to start the particular task
- 4) Check Stock - It is used to check the stock.
- 5) Change Qty - It is used to change required quantity.
- 6) Duration Update - It is used to update duration time.
- 7) Complete Task - It is used to complete the particular task
- 8) Part Issue - It is used to track required quantity, delivered quantity & Quantity yet to deliver

details.

9) Completed Issue - Completed issue details will be displayed

10) Complete order - It is used to complete order

11) Void order - This button is used to void order (Delete)

Critical & one-time setup fields:

1) Organization Field- This Field is used to select the organization which you are going to process the order.

Non-critical fields:

NA

Serial number/Lot number (ASI):

NA

Zoom conditions:

NA

Customization:

Based on the clients requirement customization will be done

Video

Video

Video

<https://www.youtube.com/watch?v=dI1fT6Yn8EE>