Productivity Report

Report Module Guide: Productivity Report

Module Location

Production > Reports > Productivity Report

Module Objective

The **Productivity Report** module is used to generate an analytical report that measures effectiveness and productivity on the production floor. This report calculates various Key Performance Indicators (KPIs) by comparing the total production output with the resources used (input), such as labor and work hours, for each production line.

1. Report Parameters (Filter)

The main page of this module is a simple form for defining the report period.

- **Date**: Specify the date range in the **From** and **To** fields to see the productivity data for that period.

2. Steps to Generate the Report

Step 1: Set Report Parameters

Define the **Date** range you wish to analyze.

Step 2: Generate the Report

After the parameters are set, click one of the two buttons at the bottom:

- **[Display Report]**: To preview the productivity report directly on your screen.
- **[Export to MS Excel]**: To download the report data in an Excel file format.

3. Reading the Report (Report Content)

The generated report is a matrix that summarizes productivity metrics for each production line or machine.

Key Column Explanation

This report is grouped by production line (e.g., B01, B02, B03). For each line, this report calculates:

- **Production Output**: Total Output Per-Carton and Total Output Per-Kilo.
- **Resource Input**: Total Number of Direct Personnel (number of people), Total Normal Hours, Total Overtime Hours, and Total Salary.
- **Productivity KPIs**:
  - **Average Salary Cost Rp/Kg**: Measures the labor cost required to produce each kilogram of product.
  - **Average Salary Cost Rp/Crt**: Measures the labor cost required to produce each carton of product.

Tips & Important Notes

- This report is a crucial performance analysis tool for **Production Managers and PPIC Managers**.
- Use this report to compare the efficiency and cost per unit between different production lines.
- A **lower Average Salary Cost** figure indicates **higher productivity**.
- This report's data is pulled from the daily production output records and employee work hour data.

Revision #1
Created 18 October 2025 14:13:39 by Sayu
Updated 18 October 2025 14:14:58 by Sayu