

Production Planning Report

Report Module Guide: Production Planning Report

Module Location

PPIC > Production Planning > Production Planning Report

Module Objective

The **Production Planning Report** module is used to generate a comprehensive report that compares the **production plan with its actual realization** within a specific period. This report is the primary monitoring tool for tracking production performance from the planning stage, to execution, through to shipment.

1. Report Parameters (Filter)

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

- **Production Planning Report:** Specify the date range in the **From** and **To** fields to see the planning and realization data for that period.

2. Steps to Generate the Report

Step 1: Set Report Parameters

Define the **Period** 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 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 detailed comparison between the plan and the realization for each item.

Key Column Explanation

- **Production Target:** The target quantity to be achieved.
- **Production Plan:** The quantity scheduled to be produced based on the Production Schedule.
- **Actual Production:** The actual quantity that was successfully produced and reported from the production floor.
- **Actual Shipment:** The quantity from the production output that has been shipped to customers or the finished goods warehouse.

How to Analyze: The main focus of this report is to compare the **Production Plan** column with the **Actual Production** column to measure production target achievement (plan vs. actual attainment).

Tips & Important Notes

- This report is the primary **performance dashboard** for **PPIC Managers and Production Managers**.
- Use this report for weekly or monthly evaluations to identify problems on the production floor that are causing targets to be missed.
- This report's data is a summary of the entire production workflow, from the **Production Schedule** through to the **Delivery Order**.

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