

# **OPERATIONS MANAGEMENT**

## **R242.1 RELEASE HIGHLIGHTS**

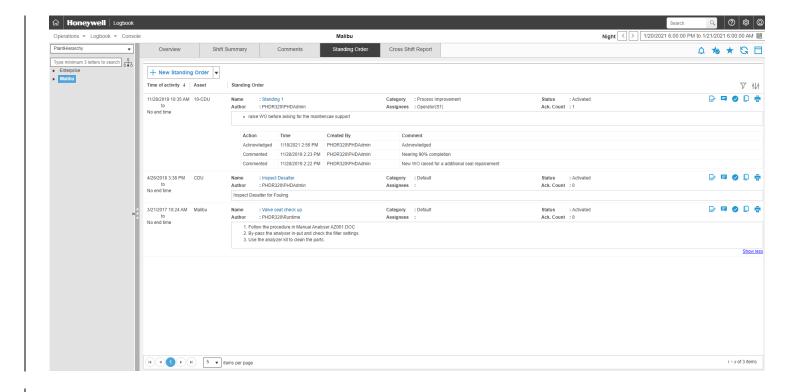
Honeywell Forge Operations Management helps plants proactively monitor, document and operate their processes to ensure they always stay within safe and profitable operating windows. Honeywell Forge Operations Management helps manage and control critical limits, shift handovers, and process deviations to boost reliability, safety and efficiency.

#### R242.1 Delivered Features:

- Task Templates
- Task workflow enhancements
- · Limit suppression and null limit support
- Limit repository synchronization and performance improvements
- Target calculation type changes
- Integrity checks for variables and assets
- Usability improvements to target suspension, deviation reason analysis, DET snippets, standing orders and logbook autorefresh

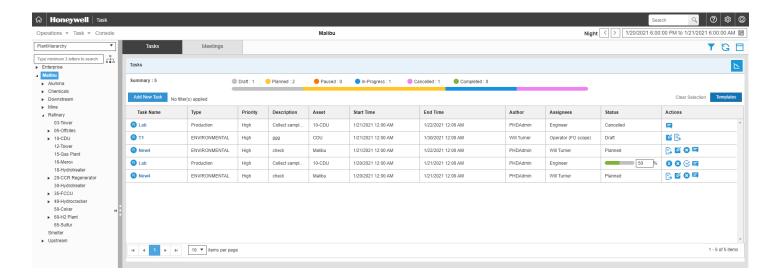
### Feature Details: Operations Logbook

- Standing order UI enhancement
  - Standing Order UI readability is improved with the introduction of "Show More / Show Less" toggle option for description field
  - UI layout enhancement for better usability and quick review of standing orders
- Task Snippet Multi select and show comments
  - o Task snippet allows selection of multiple state filters in single snippet which helps in optimizing the snippets
  - Task snippet can optionally show the comments in shift report for quick reference without navigating away
- In-line comment entry usability improvements
  - o All snippets which include In-line comment entry are enhanced to have better readability
- Auto refresh enhancement
  - Auto Refresh occurs when the system is idle and not being interacted with. Users are not distracted during shift report update



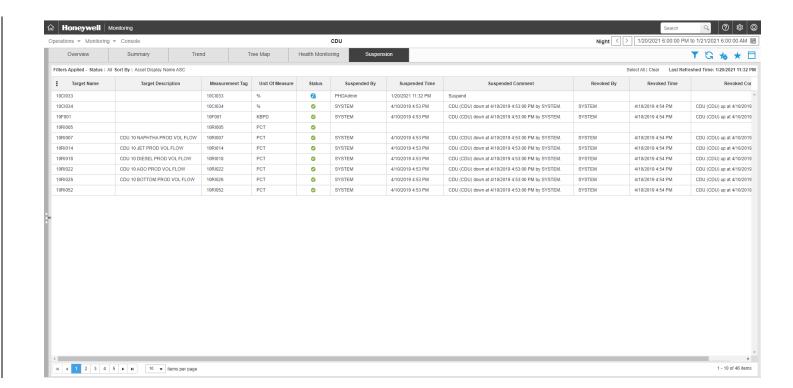
## Feature Details: Operations Logbook - Tasks

- Task Workflow Enhancements
  - Tasks support the following workflows:
    - Pause & Resume with comments.
    - Cancel with comments
- Task Template Support
  - Ability to create templates and copy a task as template
  - o Optionally include child assets' templates to view from parent level
  - o Recurrence templates can be modified from next instance onwards.
  - Tasks created from meetings also support templates selection.
- Task Snippet Multi select and show comments
  - Task snippet allows selection of multiple state filters in single snippet which helps in optimizing the snippets
  - Task snippet can optionally show the comments in shift report for quick reference without navigating away
- Task UI enhancements
  - Multiple tasks of same state can be selected to update in bulk.
  - o Additional columns are added to task summary UI with Description, Asset and Author
  - o Filter status added for cancelled, Paused tasks.
  - o Ability to Copy a task.
  - o Improved usability on task summary view with the introduction of bar chart in place of doughnut chart.
  - Ability to AUTO-assign a task name upon creation.



## **Feature Details: Operations Monitoring**

- Target suspension UI enhancements
  - Suspension grid supports column selection, reordering and resizing. The page now supports user preference, auto refresh, filtering and sorting.
  - Additional columns are added to grid for details of Suspension and revoke actions (When, Who, Remarks)
- Quick Reason Entry (QRE) UI enhancements
  - When user selects the reason in-line entry the UI visually hints there is a drop-down to search and select reason codes consistent to asset selection control.
  - o For multi-reason selection user must use pop-up detail analysis UI from action bar.
- Suspend One sided limit Monitoring
  - Process targets configuration supports to switch off monitoring on one side of the limit by setting the limits blank (NULL).



## Feature Details: Limit Repository

- Blank Limits- NULL Values
  - o LR now allows updating the Limit value as NULL (blank). Deviation monitoring suppresses processing for that limit.
- Variable integrity check
  - LR variables, limits and constraints now contain application references so that deletion is not allowed until dereferencing all the references.
  - Quick way of viewing application references and shortcuts to navigate monitoring and instruction is available.
  - o Messages are shown for the user to be aware of the references.
- LR enhancements
  - Batching solution for LR-LR synchronization to handle heavy loads which avoids using offline utilities during initial setup of LR.
  - Tag mapping is supported to translate between process and business layers so that the limits are synchronized to right variables.
  - Display name customization from LR settings for constraints, Boundaries and operating limits to adapt to customer business process terms.
  - Ability to set default boundaries for operating limits in limit type configuration saves explicit selection of boundaries per variable operating limit.
  - o LR console grid has been further enhanced to bring results faster.

#### For More Information

To learn more about how Honeywell Forge Operations Management can transform your business, visit our <u>website</u> or contact your Honeywell Account Manager.

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