

General Specifications

Model NTPC040 Exaquantum Report Manager



GS 36J40E10-01EN

■ PROBLEM

Plant personnel often require detailed analysis of data collected by their Exaquantum Historian and other database sources to identify problems, reduce plant maintenance and improve production.

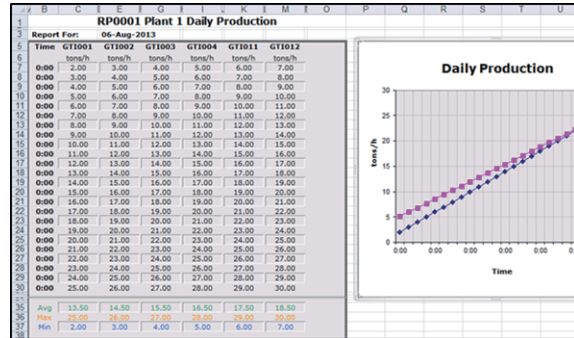
A key problem to performing this type of data analysis is the ability to retrieve large quantities of data from multiple sources into a single, easy to use format, that can be managed and published.

■ SOLUTION

Exaquantum Report Manager (Exaquantum/RM) enables authorized users to create scheduled Microsoft Excel reports using Exaquantum Historian and other database data sources.

Reports can be emailed to one or more people, printed, stored and/or published for access from Exaquantum/Web users.

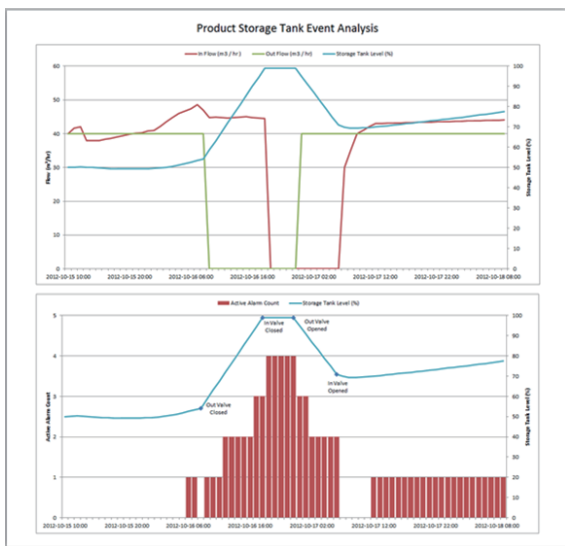
Microsoft Excel provides the ideal platform to consolidate multiple sources of data into a meaningful reports, which is both flexible and easy to use.



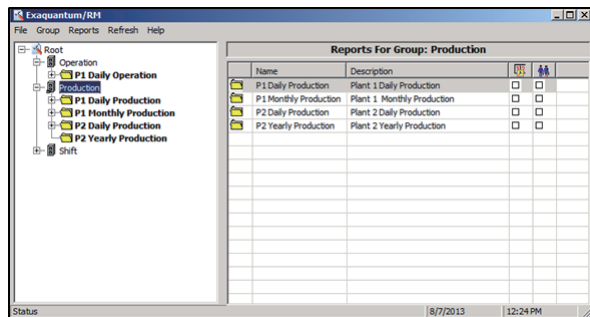
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■ KEY FEATURES

- Flexible, easy to use interface
- The full power of Microsoft Excel enhanced with the Report Manager Excel add-in
- A report can be linked to multiple schedules
- Unattended report creation into a defined folder
- Automated emailing of reports
- Automated printing of reports
- Report templates can be grouped within folders to provide flexible management
- Each report can be formatted as a Microsoft Excel workbook, PDF document and/or XPS document
- Reports can be published for easy access from Exaquantum/Web users
- Up to a thousand columns of data supported



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■ HARDWARE AND SOFTWARE REQUIREMENTS

Minimum Hardware and Software Specifications

| Component | Minimum Hardware and Software Specifications |
|-----------------------------------|---|
| Exaquantum/RM Server | <p>For detailed specification information, refer to the following description in "Exaquantum GS (GS 36J04A10-01E)."</p> <p>Hardware:</p> <ul style="list-style-type: none"> ● Hardware Operating Environment "Exaquantum Server" <p>Software:</p> <ul style="list-style-type: none"> ● Software Operating Environment "Exaquantum Server" <p>For detailed supported revision, please refer to "GS 36J40W10-01EN."</p> |
| Exaquantum/RM Excel add-in | <p>For detailed specification information, refer to the following description in "Exaquantum GS (GS 36J04A10-01E)."</p> <p>Hardware:</p> <ul style="list-style-type: none"> ● Hardware Operating Environment "Exaquantum User PCs" <p>Software:</p> <ul style="list-style-type: none"> ● Software Operating Environment "User PCs for Exaquantum/Explorer, Exaquantum/Web Client" <p>For detailed supported revision, please refer to "GS 36J40W10-01EN."</p> |

The Exaquantum/RM Release Notes provide exact details of the supported hardware and software.

If RM will be installed on a different version of Exaquantum, please contact Yokogawa for assistance.

■ MODELS AND SUFFIX CODES

Exaquantum/RM Product

| | | Description |
|---------------------|--|--|
| Model | NTPC040 | Exaquantum/RM Product |
| Suffix Codes | -S | Basic Software License |
| | 1 | New Order (with Media) |
| | 1 | English version |
| | -SV01 | Exaquantum/RM first Exaquantum Server License, per site |
| | -SA□□ | Enter the number of additional Exaquantum Server Licenses (per site) (01 - 99) |
| -EA□□ | Enter the number of new or additional per-seat Excel add-in Licenses (01 - 99) | |

Maintenance Service for Exaquantum/RM

| | | Description |
|---------------------|--|---|
| Model | NTMC040 | Maintenance Service for Exaquantum/RM |
| Suffix Codes | -S | Annual Contract |
| | 1 | Always 1 |
| | 1 | Always 1 |
| | -SV01 | Report Manager Server License (First Exaquantum server, per site) |
| | -SA□□ | Report Manager Server License (Additional Exaquantum servers, per site) (01 - 99) |
| -EA□□ | Enter the number of Report Manager Excel add-in Licenses (01 - 99) | |

■ ORDERING INFORMATION

Specify model and suffix codes.

■ TRADEMARKS

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- Other company names and product names mentioned in this General Specification are registered trademarks of their respective companies.