

# OEE Studio Tool Tip

## **Trends – Time & Frequency Loss Charts(v4.4)**

Deb-Tech Systems, Inc. & Production Improvement Systems Ltd.

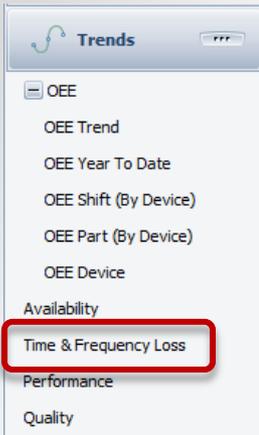
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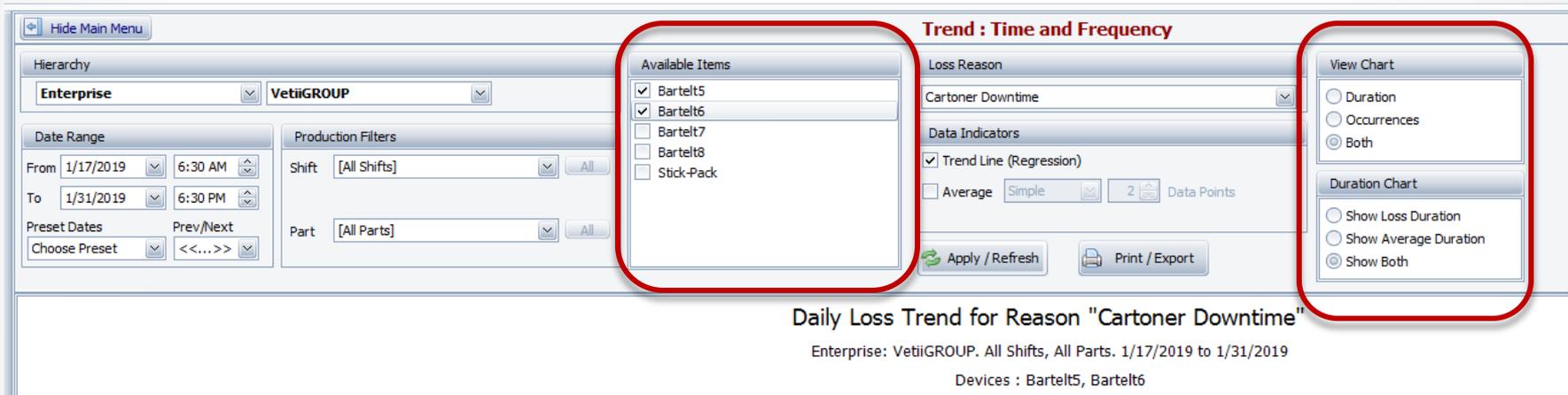
# Trends – Time & Frequency Loss Charts



Optional selectors to view one or more Devices.

Optional selectors to view specific Trends and Durations.

The next couple of pages will show the differences.

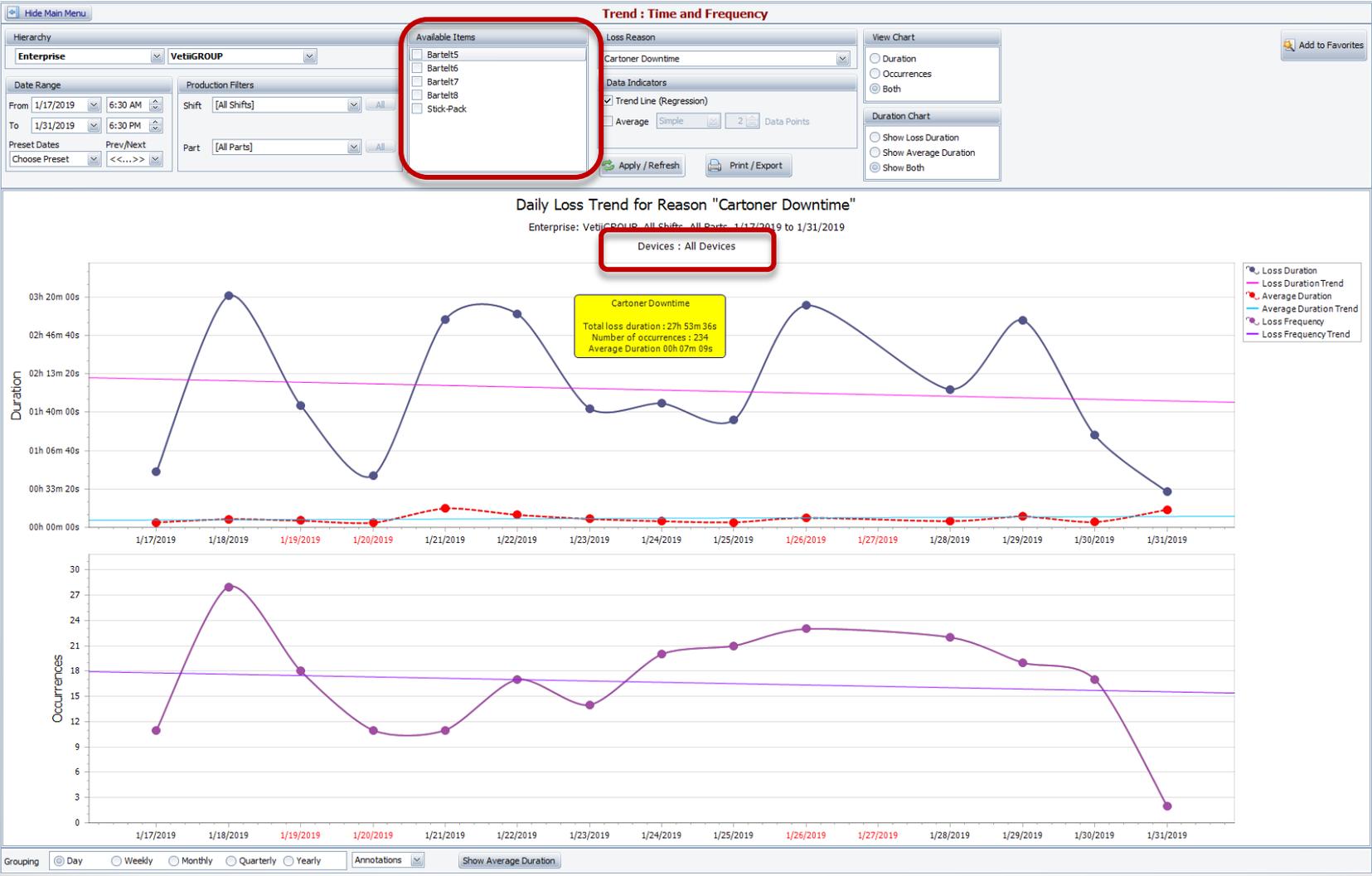


There are three option boxes.

- **NEW - Available Items** – provides the ability to select one or more devices.
- **View Chart** is used to select which Chart you want to see.
- **Duration Chart** is used to select which trend lines to see in the Duration Chart. More information about these views can be found here ~

<http://oeestudio.com/images/TrendReports/OEEStudio-Trends-TimeFrequencyLossCharts.pdf>

# All Devices



# Selected Devices

Hide Main Menu

Hierarchy: Enterprise | VetiiGROUP

Date Range: From 1/17/2019 6:30 AM To 1/31/2019 6:30 PM

Production Filters: Shift [All Shifts] Part [All Parts]

Available Items:
 

- Bartelt5
- Bartelt6
- Bartelt7
- Bartelt8
- Stick-Pack

Trend: Time and Frequency

Loss Reason: Cartoner Downtime

Data Indicators:
 

- Trend Line (Regression)
- Average: Simple
- 2 Data Points

View Chart:
 

- Duration
- Occurrences
- Both

Duration Chart:
 

- Show Loss Duration
- Show Average Duration
- Show Both

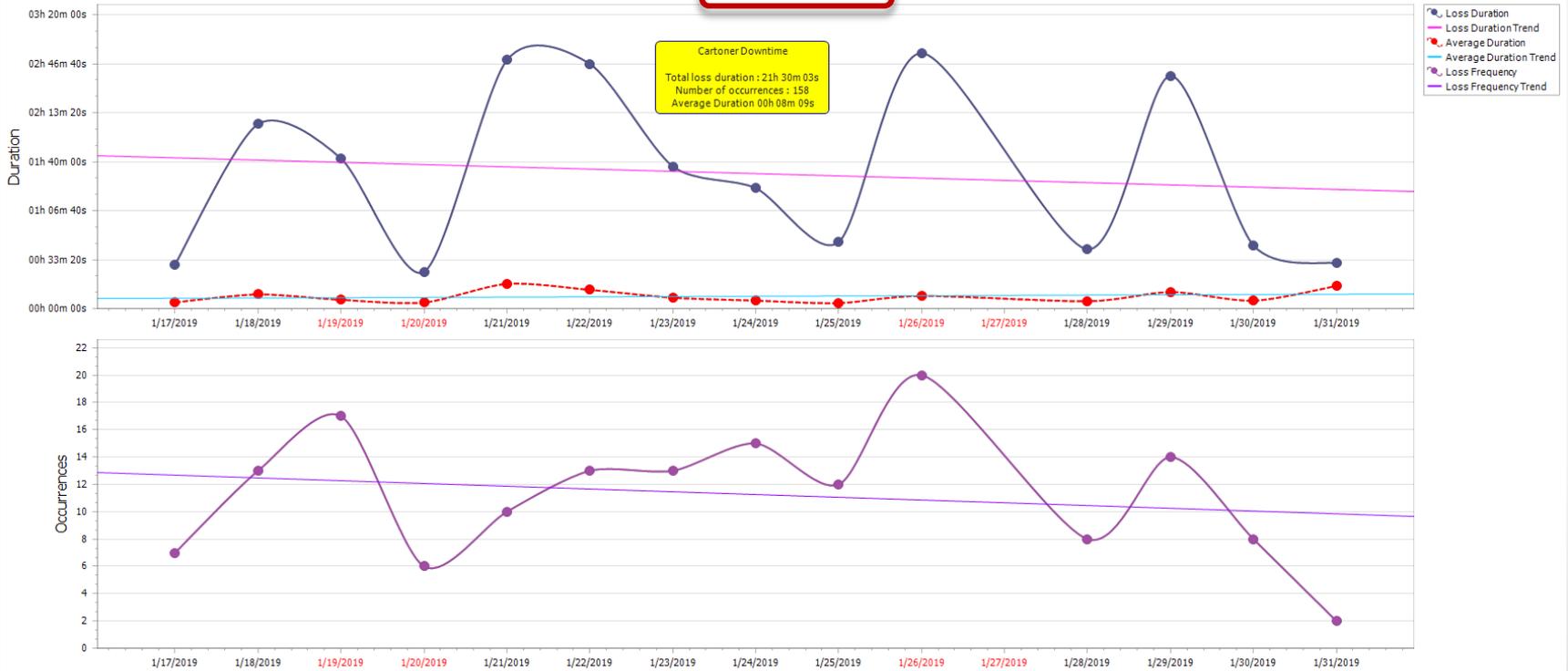
Buttons: Apply / Refresh, Print / Export, Add to Favorites

## Daily Loss Trend for Reason "Cartoner Downtime"

Enterprise: VetiiGROUP | All Shifts, All Parts | 1/17/2019 to 1/31/2019

Devices : Bartelt5, Bartelt6

Cartoner Downtime  
 Total loss duration : 21h 30m 03s  
 Number of occurrences : 158  
 Average Duration 00h 08m 09s



# OEE Studio v 4.4

In order to support the Vorne v1.3.x firmware, you must upgrade to the latest

**XL Bolt-on Data Collector version 1.8.9.5**

<http://www.sulzerconsulting.com/downloads/vorne/XL Bolt-On Data Collector.zip>

Version 4.x of OEE Studio supports all versions of Vorne XL device v1.x firmware.

## Smart Installation

<http://www.oeestudio.com/installs/release/v4/setup/InstallOEEStudio.exe>

If you have questions or need assistance, please contact either

Debbie Olk (OEE Studio, OEE Alert, ERP integration)

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or

Jim Sulzer (XL Bolt-On Data Collector).

OEE Studio, OEE Alert and XL Bolt-On Data Collector are part of the Marketing brand of

[jim@sulzerconsulting.com](mailto:jim@sulzerconsulting.com)

**Vetii | GROUP**