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***SpectraPro***<sup>©</sup>  
***ServicePack 17 - Version 4.17.22***



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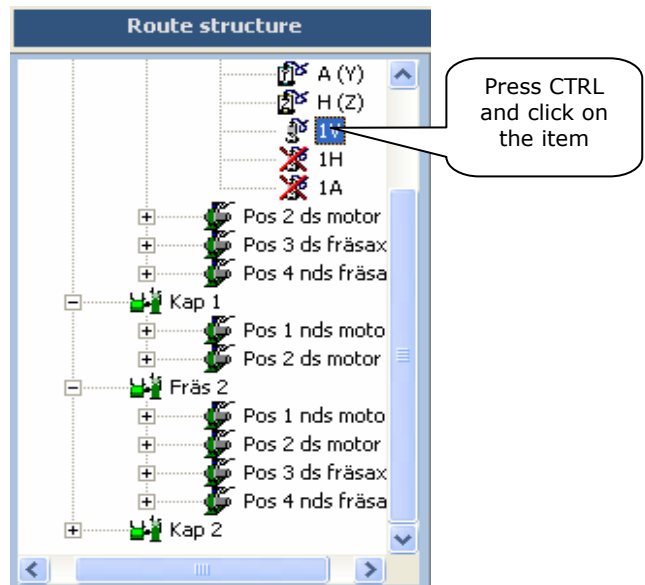
## 1 Introduction

SpectraPro SP17 (VER.4.17.22) has some improvements.

In this document described in details, there are new functionalities recently added to the SpectraPro© software.

## 2 Route Edit improvement

Onto the Route Structure panel, in Route Edit, in you may exclude or include an item, just clicking the mouse once.

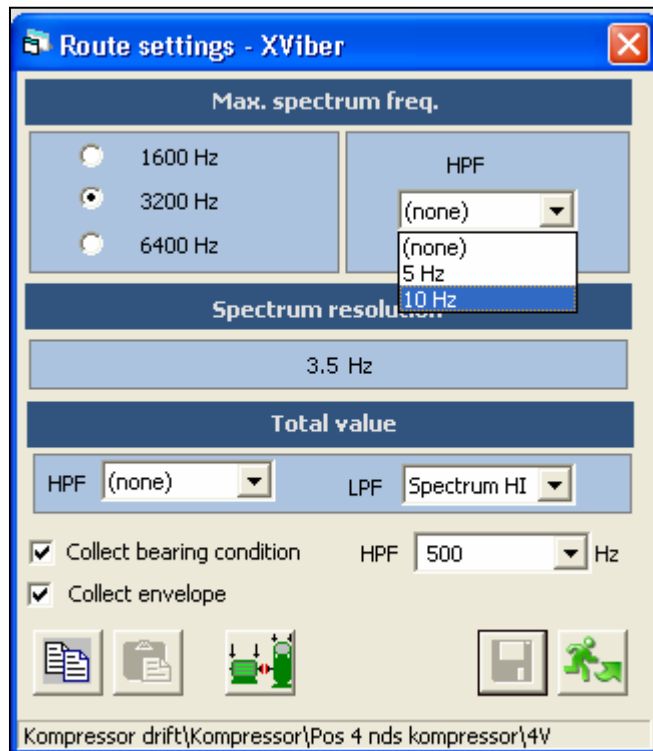


## 3 X-Viber new Route settings

More settings were added for X-Viber Route measurements.

(Instrument firmware must be updated to the version XVIBER\_544.bin)

The following extra settings can be done:



- High-pass filter for spectra measurements (none, 5 or 10 Hz)
- High-pass filter for Total value (none, 5 or 10 Hz)
- Low-pass filter for Total value (1000 Hz, 1600 Hz, etc).

## 4 The latest changes

### 4.1 Reference Speed for Machine

When Reference Speed for the machine is edited, the default number of the decimal positions is increased to three. This allows a better resolution for speed definition.

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### 4.2 Searching for update on start-up

A new setting was added in the General tab, in Settings -> Optional.

Searching on the Internet for a new Service Pack of SpectraPro can now be enabled or disabled. If the user doesn't have a permanent connection to the Internet, the SpectraPro needs for a longer time to start. To avoid this, the user must check the option *Don't search for update*.

The default status of this switch is *Enabled*.

### Documentation Feedback

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Any suggestions and comments for improving this Application Notes should be e-mailed at [support@vmiab.com](mailto:support@vmiab.com)

VMI AB Sweden uses feedback to continuously improve our documentation and for the next VMI AB products. We request the comments to be specific and to include product name and it's version. We cannot provide personal responses to every message received, but please be assured that all feedback will be given careful consideration for future improvements to the VMI AB documentation or software.

### Technical Support

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#### Contact Details

For any problem regarding this application, do not hesitate to contact our support team at: [support@vmiab.com](mailto:support@vmiab.com)

To know more about us, visit the following website:

<http://www.vmiab.com>