Kyma Diesel Analyzer (KDA)

Instruction Manual for KDA to Tekomar Converter

For program version 1.0.0.0
of KDA_Tekomar_Converter
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1 INTRODUCTION

The KDA-Tekomar-Converter is a small utility program that converts a Kyma Diesel Analyzer (KDA) measurement to a format readable by the Tekomar software. The output is a standard text file with the extension .KTI.

2 KDA COMPATIBILITY

The KDA-Tekomar-Converter program is compatible with KDA version 7.9.0.0 and later.

3 PROGRAM FUNCTIONS

3.1 Installation

Note: The KDA-Tekomar-Converter shares program and configuration files with the KDA system; it can only be used on a PC that already has the KDA program installed.

Download the file KDA-Tekomar-Converter.zip from http://www.kyma.no/contact-us/download.

Unzip the file to the *KDA* folder under the *Program Files* folder, typically:

- *C:\Program Files (x86)\Kyma\KDA*

3.2 Running the program

Note: Shut down the KDA program before starting the KDA-Tekomar-Converter program!

Start the KDA-Tekomar-Converter program and select an engine in the window on the left hand side of the screen; all the available KDA measurements for the selected engine appear in the right hand window. Select the data set that you want to convert.

Click 'Export' after the data set has been selected.

In the new window that appears, select the folder where the output file should be saved.

It is suggested that a new folder called 'Tekomar export', inside the KDA-folder, is used to hold the output files - as shown below.

When the folder has been selected, click on 'OK'.

The converter program will reappear and the path and file name of the created file will be shown at the bottom of the window.

If appropriate, repeat the selection and export process for further measurements. After exporting the required files, click on 'Close'.

The exported files may now be imported to the Tekomar system:

- Refer to the Tekomar documentation for details of this process