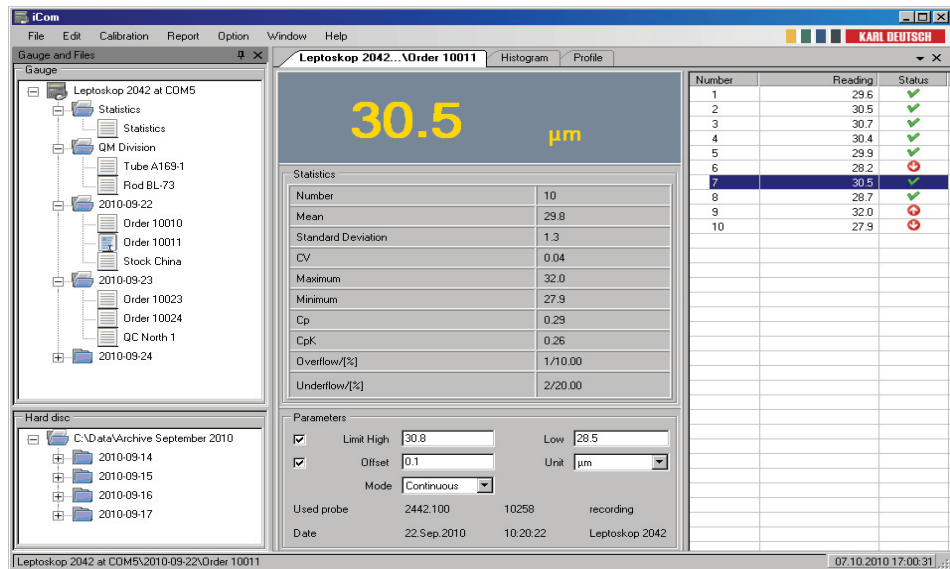


## Interactive Data Administration On The PC

iCom is a convenient and user-friendly PC software which is able to take on the entire data administration of the wall thickness gauges ECHOMETER 1075 / 1076 / 1076 TC (version "Data" each), the coating thickness gauges Pocket-LEPTOSKOP und LEPTOSKOP 2041 / 2042 and of the crack depth meter RMG 4015. By means of a state-of-the-art, standards compliant user interface and software integration all resources of the PC system (e.g. printer, memory, software) can be used additionally in a quick and easy way.



User interface of iCom (in the example: LEPTOSKOP 2042) with data administration for the gauge and PC, measuring parameters and list of readings. The top left window shows the file structure of the gauge. The currently selected file area of the PC hard disk is shown bottom left. By means of easy drag 'n drop you can copy the files of the gauge to the PC.

### Data and storage administration<sup>1</sup>

The user interface of iCom uses the well-known tree structure of current PC systems to show the files and folders arrangement of the connected instrument. Collapsible folders provide a quick overview of the stored data, corresponding file names and groups.

Thus, as usual on the PC you can create folders and data files, delete, move, display, print, copy, name them, and transfer them to the hard disk of the PC, simply by drag 'n drop.

As well, the display parameters relevant for measurement, like limits, unit and measuring mode, for instance, can be selected in iCom and will be transferred immediately after input for updating of the gauge.

<sup>1</sup> not all of the described functions are available for Pocket-LEPTOSKOP, LEPTOSKOP 2041 and RMG 4015

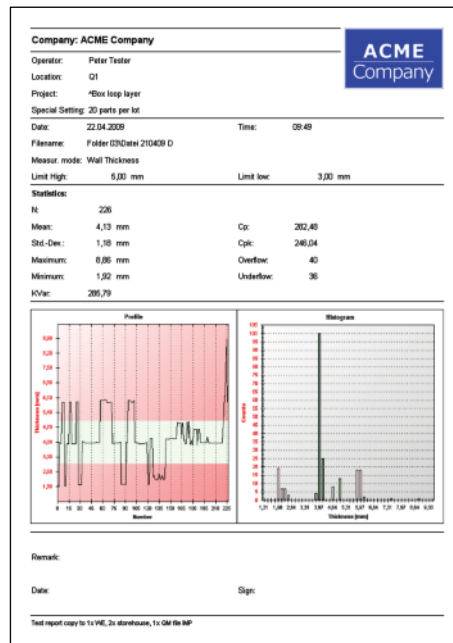
### Assistance for quality assurance

With the aid of the print report of measured readings, optionally together with profile and histogram graphics, the printed test documentation is supported in a quick and easy way.

Alternatively the readings and parameters can be transferred directly to MS-EXCEL® or they can be written to a separate text file. The profile and/or histogram graphics of the measuring batches are available via the Windows clipboard or from exported separate image files (in standard file formats). Thus, customizing of test reports is possible without great effort, since the user is able to create them with the aid of favoured software tools.

### Online acquisition of readings<sup>1</sup>

At the push of a button or automatically during measurement (depending on the gauge type) the current readings are shown additionally in iCom and stored in a PC file.



Example printout of the iCom test report. When selecting the report set-up you may import a customized logo graphics.

### Ordering Information

PC software "iCom" for the wall thickness gauges ECHOMETER 1075 / 1076 / 1076 TC (versions "Data"), the coating thickness gauges Pocket-LEPTOSKOP and LEPTOSKOP 2041 / 2042 and the crack depth meter RMG 4015

Order No. 2906.001

Suitable for the operating systems Windows XP (from SP3)/2000/Vista/Windows 7 (32/64), requirements: 33 MB free HD memory, Microsoft system library .NET from version 2.0 (comes with the operating system or available free of charge from www.microsoft.com), keyboard, mouse. Via a gauge- and interface-specific cable the gauge is connected to a free serial (9-pin) or to the USB interface of the PC (ECHOMETER gauges, LEPTOSKOP 2041 and RMG 4015 require the additional USB adapter 2691.001 for connection to USB interfaces).

### Contact

**KARL DEUTSCH**  
 Prüf- und Messgerätebau GmbH + Co KG  
 Otto-Hausmann-Ring 101 · 42115 Wuppertal · Germany  
 Phone (+49 202) 71 92-0 · Fax (+49 202) 71 49 32  
 info@karldeutsch.de · www.karldeutsch.de