

## Press Release

November 12, 2007

# Visual Management of High-Level Techniques and Inspection Records as Electronic Data

We have developed and started operation of the “New Operation Standards Form”

Mori Seiki Co., Ltd. developed and started using a “New Operation Standards Form” which explains procedures for assembling our products, etc.

The New Operation Standards Form replaces the previous Operation Standards Form and was developed with the aim of providing a visual presentation of our employees’ high-level techniques and know-how using videos and photos, and conducting even stricter quality control by creating electronic data of the inspection results.

Assembly operators assemble the machines while checking the operating procedure displayed on the PC screen, and input measurement values for key points. There is a function which triggers an alarm if the measurement values are outside the permissible range, and which prevents the operators from going on to the next assembly process. Moreover, the measurement values will be managed as data together with the information about the measuring instruments, improving the traceability of quality control (the ability to trace the processing history, such as who did the measurement when, with which instrument, etc).

We have started using the New Operation Standards Form for assembly of our spindle units, which are the heart of machine tools and require the highest level of assembly accuracy. It is also used for production of the NMV5000 DCG at DIXI Machines (Le Locle, Switzerland). It is not only useful for securing the quality of machine assembly, but also as training material for initial start-ups at overseas production sites and promotion of cell production.

You will be able to see us using this Standard Form to assembly the NT Series at the Winter Productivity Show 2007 at Mori Seiki’s Chiba Campus from November 14 (Weds.) ~ 17 (Sat.).

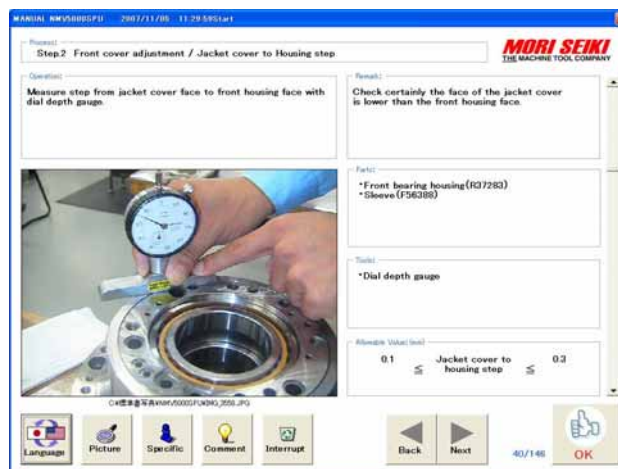


Diagram: Example of a New Operation Standards Form screen (spindle assembly process)