Franz RAUSCHER

Pressure Test and Acoustic Emission Examination

Berichte aus dem Apparatebau

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Foreword

The aim of this work is to give an overview on pressure testing with and without acoustic emission examination. Special attention is given to the European regulations and to the nomenclature in the field of pressure vessel technology, which are important in this context. Details and examples are given for some special topics, which are the focus of my scientific work.

The basic manuscript was written in connection with my postdoctoral lecture qualification (Austrian “Habilitation”) at the Institute for Pressure Vessel and Plant Technology at the Vienna University of Technology.

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F. Rauscher

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