

ROHR2

Program System for Static and Dynamic Analysis of Complex Piping and Skeletal Structures

ROHR2 Update 30.3b, Dec. 2008 New Features and Improvements

The update of the Program System ROHR2 by software releases is an essential component of the maintenance agreement. The software is developed continuously. The adaptation to the current version of the implemented norms and databases has highest priority for the user.

These are the significant changes and enhancements of ROHR2 since Service Release 30.3a, Oct 2007:

Stress Codes,

- Revised ROHR2 implemented Stress Codes
 - ASME CL1 Rev. 2007
 - ASME CL2 Rev 2007
 - ASME CL3 Rev 2007
 - ASME B31.1 Rev 2007

ROHR2 Report Generation

- New report generation module in ROHR2.
- Creates a calculation report including input data and results on the basis of factory templates or user defined samples

ROHR2win

- The input of an alternative company logo or text field makes it easier to work on commission orders.
- Automatic analyses of wind loads acc. to EN 1991, NV 65, UBC and IS 875 implemented
- Automatic generation of load case superpositions and equations for stress analyses acc. to ASME Class 1 and KTA
- Input of BCK/ET1/ET2 for ASME Class 1 and KTA in ROHR2win
- REDO command

Calculation

- Nonlinear calculation of additional loads as follow-up load case to the referring operation load case
- Life-time input for creep strength analysis
- The size of the piping system has been increased significantly

The following feature list includes details about program development and enhancements of ROHR2. Please contact us for more information or a program offer.

