

# VVD New Version 9.43

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The new version 9.43 includes a number of new calculation modules and enhancements, it is also updated to ASME VIII 2004 edition.

## **Version 9.43 - General**

Version 9.43 is now in compliance with ASME VIII Div.1 2004 edition.

## **Version 9.43 - 3D Module**

- Added circumferential welds to the 3D drawing to better separate the different shell courses.
- Tubesheet flanged extensions now includes bolt holes.

## **Version 9.43 - ASME VIII Div.1**

- Added a new module for expansion bellows to Appendix 26, new method according to 2004 edition
- Part UHX for design of tubesheets revised according to 2004 edition
- Added a new module for design of the tube bundle
- Added a new module for design of tubesheet flange extension

- Added a new material database according to revisions in 2004 edition

- Material data for the complete temperature range is now included for all ASME materials

#### **Version 9.43 - EN13445**

- The complete design of the tubesheet flange extension can now be carried out within the tubesheet module.