

How to set item service according to UG-16

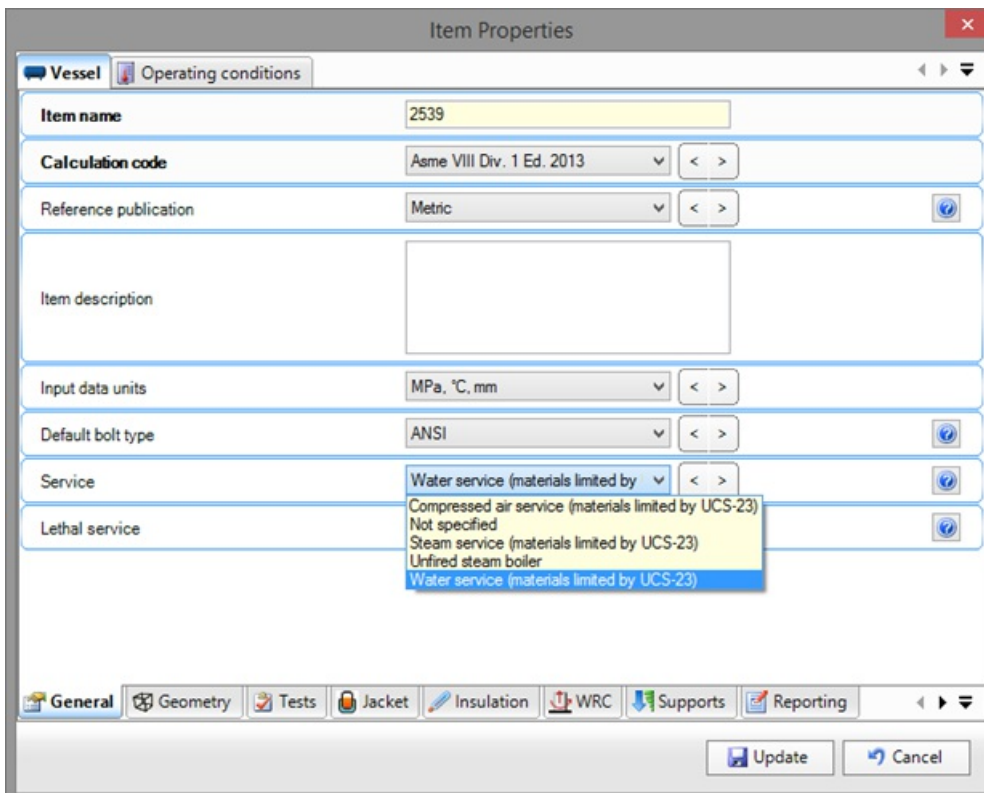
Set the type of service according to UG-16 so as to verify the minimum thicknesses in relation to that service .

Online version: <https://nextgen.sant-ambrogio.it/KBo68276>

Latest update: 02 set 2014

How to set item service according to UG-16

To set item (or heat exchanger side) service according to UG-16 select File from top menu, then Item Properties. In the first tab, select the appropriate element for the "Service" property.



The screenshot shows the 'Item Properties' dialog box with the 'Operating conditions' tab selected. The 'Service' dropdown menu is open, displaying the following options:

- Water service (materials limited by UCS-23)
- Compressed air service (materials limited by UCS-23)
- Not specified
- Steam service (materials limited by UCS-23)
- Unfired steam boiler
- Water service (materials limited by UCS-23)

The 'Service' property is currently set to 'Water service (materials limited by UCS-23)'. Other properties shown include:

- Item name: 2539
- Calculation code: Asme VIII Div. 1 Ed. 2013
- Reference publication: Metric
- Item description: (empty text area)
- Input data units: MPa, °C, mm
- Default bolt type: ANSI
- Lethal service: (empty text area)

The dialog box has a 'General' tab selected, with other tabs including Geometry, Tests, Jacket, Insulation, WRC, Supports, and Reporting. 'Update' and 'Cancel' buttons are visible at the bottom.