

Weld – Update information

Version 1.0.4 /June 2025

1. Setup Weld – groove angle weld B corrected
2. Weld-detail, change of thickness updates fuk on input side
3. Theory manual updated with correction for verification C2-C3, New Verification C4.

Version 1.0.3 /May 2025

1. Material fuk for user 1 - corrected
2. Saving Material as Default will update all materials for all programs. All programs will then have the new default material. When starting the main program Weld, it is started with the new default material.
3. Printing L-profiles corrected
4. All program data files are now traceable if there is a problem to read file.

Version 1.0.2 /Feb 2025

1. Material in section list is now included
2. Error handling for files updated
3. RecentFilesUpdated
4. DNV-OS-C101 added in setup

Version 1.0.1 /Jan 2025

1. Minor updates on screen.
2. Minor adjustments to weld symbols. Weld symbols follow now System A (ISO 2553). The dashed line is omitted for symmetrical welds.
3. Weld Detail, single part pen is now limited to $s \leq t$
4. Weld-Detail, inactive weld B is now not included in printout calculations
5. Weld-Detail, inactive weld B remains possible to activate
6. Weld Fatigue, h/t should be ≥ 0.2 . h is now changed to z to be consistent with the program
7. a, s, z, t has now input based on numeric up down instead of traditional input box
8. Adding new profile to section list updates the section list for Weld joint program
9. Weld joint – one sided fillet and PP works now for flatbars
10. Weld joint – square profile, only one sided weld all around is valid

Version 1.0

1. First issue, 2024_10_01