

Data stored in this version can be opened in version 13.0.105 (Release2013.0) and higher.

| ID Number              | Ticket number | Product code | Product Name                        | Status | Note   |
|------------------------|---------------|--------------|-------------------------------------|--------|--|
| <b>RMA12-2878YVK4E</b> | NWEB-8YKK45   | esacd.02.09  | RC plates & walls analysis - BS     | Solved | reinforcement can be inputted correctly  |
| <b>NDE12-34592NFQR</b> | NWEB-92HM95   | esas.09      | Non-linear springs, gaps            | Solved | fixed issue: discrepancy in nonlinear line supports at member junction   |
| <b>PVTO-95XBWX</b>     |               | esas.01      | Linear statics 3D                   | Solved | Units: Fixed the behaviour of units, changes are now immediatly accounted for in the checks.   |
| <b>JPO13-91969C3J</b>  | JPOL-969BWF   | esaad.01.01  | Design of Aluminium Structures - EN | Solved | Aluminium EC-EN: Removed the option 'Edit Initial Shape' for CHS sections  |
| <b>LSK13-9596DDYW</b>  | NWEB-96DCN2   | esas.12      | Cable analysis                      | Solved | fixed calculation of initial geometry of cable members: the calculation of related self weight is now based on the acceleration of gravity as set in the project settings (before was 10m/s2 hard coded) |
| <b>HWR13-10296LDVS</b> | NWEB-96LC8Y   | esasd.05.01  | Fire resistance check - EN 1993-1-2 | Solved | Steel EC-EN: Fixed an issue with reading of internal forces for classification   |
| <b>RMA13-11096UGKY</b> | RMAA-96UGH8   | esa.06       | Productivity toolbox                | No Bug | When the scale from gallery and in document picture is mixed up, set the scale of the picture in document on 100%, refresh it and set NO on gallery refresh. The picture and dimensions are OK now.      |
| <b>OAL13-11196VHA6</b> | NWEB-96V8PW   | esasd.01.01  | Steel code check - EN 1993          | Solved | Connections EC-EN using German NA: Applied the same methods for determining the safety factors Gamma M0, M1, M2 as defined in EN 1993-1-1  |
| <b>HWR13-116972D35</b> | HWRE-972CJ4   | esa.00       | 1D member modeller                  | Solved | EC-EN National Annexes: Fixed an issue where the German NA was not visible when switching from DIN to EC-EN  |
| <b>NDE13-118974N65</b> | NWEB-973KQN   | esasd.02     | Connections Frame - Rigid           | Solved | e1 calculation is now correct  |
| <b>SROR-975JP9</b>     |               | esas.12      | Cable analysis                      | Solved | fixed issue with cables & initial stress defined by load case  |
| <b>NDE13-12597AGKW</b> | NWEB-97AFRD   | esasd.01.01  | Steel code check - EN 1993          | Solved | Buckling ratios: Modified the reading of internal forces in case of continuous members.  |
| <b>NDE13-12797CBWE</b> | NDES-97CBU8   | esasd.02     | Connections Frame - Rigid           | Solved | haunch flange thickness string fixed   |
| <b>JBE13-12797CBHE</b> | NWEB-97CB2S   | esasd.02     | Connections Frame - Rigid           | Solved | minimum for non-circular length for "End Bolt-rows adjacent to a stiffener" implemented  |
| <b>HWR13-12797CGX9</b> | HWRE-97CFU3   | esasd.01.01  | Steel code check - EN 1993          | Solved | Steel EC-EN: For the German NA the modified Alpha,LT* values for LTB are from now on only used in the 'General case', not the 'Rolled and equivalent welded case'.                                       |
| <b>JPO13-13197GANB</b> | NWEB-97BBUF   | esas.20      | TDA                                 | Solved | Until now SEN crashed during stages analysis when the description text of the stage was longer than 75 digits. Now it works without any problem also for longer descriptions                             |