

# CivilFEM Class3 Error report

**ERROR Number:** SD2017005

**BUG Number:** D-02140

**First incorrect version:** CivilFEM 2016

**Will be corrected in version:** CivilFEM 2017

## Description of the Error:

There is a problem with formulas working with inconsistent units. When the units of the model are inconsistent, CivilFEM has a mechanism that enables to work converting all values to a consistent unit system based on the principal units of the model, unless other units are specified after a semicolon in the formula. In some cases the units after the semicolon do not work as expected.



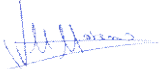
**Keywords:** formula, units, consistent

**GUI Access:** any editable value that accepts a formula with units

## Suggested User Action For Running on Uncorrected Version:

Use consistent units in the formulas of your model.

## Comments:

<p style="text-align: right;">10/03/2017</p> <p style="text-align: center;"><b>X</b> </p> <hr/> <p>Author Signature Firmado por: Hugo González</p>	<p style="text-align: right;">10/03/2017</p> <p style="text-align: center;"><b>X</b> </p> <hr/> <p>Reviewed by QA Manager Firmado por: Hugo González</p>
<p style="text-align: right;">10/03/2017</p> <p style="text-align: center;"><b>X</b> </p> <hr/> <p>Development Manager Approval Firmado por: José M. Moreno</p>	