



FEM PG CLE MC N 0731

PRESS RELEASE

Amended harmonized standard "EN 13000:2010+A1:2014: Cranes- Mobile Cranes" published in the EU Official Journal on 13 February 2015

From the date of publication in the Official Journal of the EU, 13 February 2015, the amended harmonized standard for mobile cranes (EN 13000:2010+A1:2014) can be used in order to comply with the Machinery Directive, as it develops the so -called "presumption of conformity". The new standard supersedes EN 13000:2010.

If a mobile crane is built according to the amended standard it can be assumed that the machine fulfills the relevant requirements of the EU Machinery Directive Annex I (2006/42/EC). With the amendments included in EN 13000:2010+A1:2014, the standard has been adapted to take into account of technical progress, new requirements and changes in standards referenced, as well as covering gaps, and overlaps with other European Standards. In particular following issues have been addressed:

- Several wind related incidents forced the introduction of more clarification on wind loads and made it necessary to include explanations in the instruction manual of the mobile crane.
- The limit value for the noise measured at the operator position has been aligned with the actual legal requirements and the former noise clause has been reorganized to improve readability.
- To cover the risk of a wrong setting of the outrigger configuration and to align the standard with other European Standards, requirements for outrigger monitoring are introduced.