



Machinery Directive 2006/42/EC

Orgalime Proposal for the European Commission Guidelines

3.2.2. Seating

Where there is a risk that operators or other persons transported by the machinery may be crushed between parts of the machinery and the ground should the machinery roll or tip over, in particular for machinery equipped with a protective structure referred to in section 3.4.3 or 3.4.4, their seats must be designed or equipped with a restraint system so as to keep the persons in their seats, without restricting movements necessary for operations or movements relative to the structure caused by the suspension of the seats. Such restraint systems should not be fitted if they increase the risk.

What is unclear in the directive 2006/42/EC and has to be clarified?

The reference to point 3.4.3 “Roll-over and tip-over” and 3.4.4 “Falling objects” is confusing. Does that mean that a restrain system shall be provided on every machine equipped with a falling object structure?

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If there is no risk of tipping or rolling over, and when a machine is equipped with a falling object protective structure only, there is no need to provide a restraint system on the seats.

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Orgalime, the European Engineering Industries Association, speaks for 35 trade federations representing some 130,000 companies in the mechanical, electrical, electronic, metalworking & metal articles industries of 23 European countries. The industry employs some 10.9 million people in the EU and in 2007 accounted for some €1,813 billion of annual output. The industry not only represents more than one quarter of the output of manufactured products but also a third of the manufactured exports of the European Union.

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