

International Crane Stakeholders Assembly (ICSA)

Members (active):

- Association of Equipment Manufacturers [AEM]
- Crane Industry Council of Australia [CICA]
- The European Association of abnormal road transport and mobile cranes [ESTA]
- European Federation of Material Handling [FEM]
- Specialized Carriers & Rigging Association [SC&RA]

Mission:

Facilitate information sharing and meaningful dialogue between crane industry stakeholders on safety, technical and regulatory issues of concern to the international crane industry.

Provide an environment for, and encourage the creation of, significant networking opportunities between industry stakeholders and promote consensus positions on behalf of the crane industry on issues of common concern, so that ICSA members can make representation to relevant regulatory and/or standardization bodies.

Promote the harmonization of international standards.

FEM Cranes & Lifting Equipment, Mobile Cranes

Mobile Cranes (MC) focuses the mind on the Machinery Directive 2006/42/EC, Outdoor Noise Directive 2000/14/EC, Engine Exhaust Emissions Directive 97/68/EC, Vibration Directive 2002/44/EC, Temporary work at Height Directive 2001/45/EC, road regulation, CEN/TC 147 WG P 1 and ISO/TC 96 SC 6 standards and liaises with American, Japanese, Australian and Chinese Associations.

Liaison with

- CEN/TC 147 – Cranes – Safety
Scope: Development and maintenance of safety standards for the design, manufacture and information to be provided.
- Committee for European Construction Equipment (CECE)
Scope: CECE is the acknowledged partner of the institutions of the European Union for all questions related to construction equipment and the construction equipment industry.
- ISO/TC 96 – Cranes
Scope: Standardization in the field of cranes and related equipment.
- International Crane Stakeholders Assembly (ICSA)

Reference	Topic	Edition	Cost
N 001	Guidance - Leaving mobile cranes unattended in [partially] erected mode	03 2014	free
N 002	Guidance - Lifting A Load With Several Mobile Cranes (Multiple Crane or Tandem Lifting)	04 2016	free
N 003	Guidance - Lifting of Persons with Mobile Cranes	04 2016	free

FEM Technical Documents

Reference	Topic	Edition	Cost
FEM 5.014	External Warning signals of the Rated Capacity Limiter, speed reductions and Event Recorder for mobile cranes - English version - design rules	03 2013	free
FEM 5.016	Guideline - Safety Issues in Wind Turbine Installation and Transportation - English version , German version , French version , Italian version , Spanish version , Portuguese version , Turkish version <i>Edition 3 in work with an update of the sections ground pressures and wind during parking and erection!</i>	02 2013	free
FEM 5.018	Event Recorder – Specifications - Mobile Cranes according to EN13000 - English version	03 2013	free
FEM 5.019	A brief guide for identification of non-compliant Mobile Cranes - marking of machinery, documents, features - English version	01 2013	free
FEM 5.020	Guideline - hydraulic hoses on mobile cranes - English version	11 2013	free
FEM 5.022	Guideline - Safety Measures and Procedures related to work at height – Mobile Cranes – English version , French version, German version , Italian version , Spanish version	05 2015	40,00 €

Reference	Topic	Edition	Cost
FEM 5.023	Guideline: Using Mobile Cranes for Pile Driving / Extraction - English version	11 2014	20,00 €
FEM 5.024	<i>Guideline - Safe Use of High Performance Synthetic Fibre Ropes on Mobile Cranes</i>	<i>in work</i>	?

Position Papers

Reference	Topic	Edition	Cost
N 0241	Putting Mobile Cranes on the Market - Position Paper	09 2010	free
N 0284	Lifting Persons with Mobile Cranes - English version , German version , French version	05 2011	free
N 0308	Overload Testing of Mobile Cranes	09 2011	free
N 0442	FEM Guidance regarding to FEM N 0284 Position Paper "Lifting Persons with Mobile Cranes"	02 2012	free
N 0485	Mobile cranes: CE marking & engine emissions	02 2013	free
N 0513	Indication of stability limits in capacity charts of mobile cranes	12 2012	free
N 0521	Mobile cranes: Diesel emissions - retrofit of particulate filters - Information	02 2013	free
N 0654	Mobile Cranes - External Warning Signals - Position Paper	02 2014	free
N 0660	Mobile cranes - position on the revision of Directive 97/68/EC on exhaust emissions from NRMM	03 2014	free

Press Releases

Reference	Topic	Edition	Cost
N 0211	EN 13000 Cranes - Mobile Cranes: Standard to be published	04 2010	free
N 0219	Mobile Cranes - Influence of wind forces during crane operation - Safety Alert	04 2010	free
N 0617	Guideline – Event Recorder – Specifications – Mobile Cranes according to EN13000	10 2013	free
N 0731	EN 13000:2010+A1:2014: Cranes- Mobile Cranes - Press Release	03 2015	free
N 0732	Study on the impact of new engine emissions requirements on mobile cranes	03 2015	free
N 0795	FEM working on guidance paper for safe use of fibre ropes in mobile crane applications	03 2016	free