



EUROPEAN
RENTAL
ASSOCIATION

Technical Committee

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Please react on Twitter, @era_rental



- 1. Mission statement & Committee goals**
- 2. Current topics of the Committee**
- 3. Flashback 2016**
- 4. Review face-to-face meetings in 2017**
- 5. Next topics for the Committee**
- 6. Workshop**

Making it safer, easier and cost effective for the rental industry by working together with equipment stakeholders on:

1. The key drivers of the total cost of ownership (damages, accidents, maintenance, etc.)
2. Standardization wherever possible (telematics, decals, compaction, etc.)
3. Simplified instructions manuals and training (operation, maintenance, safety, e-learning)
4. Parts management and key drivers of repair and maintenance total cost
5. New legislations impact on rental industry

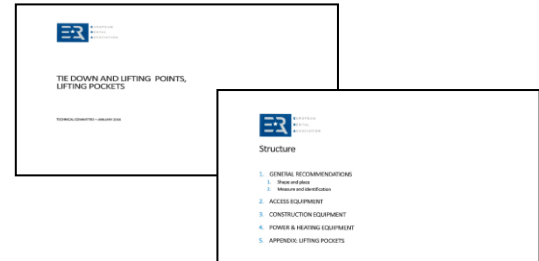
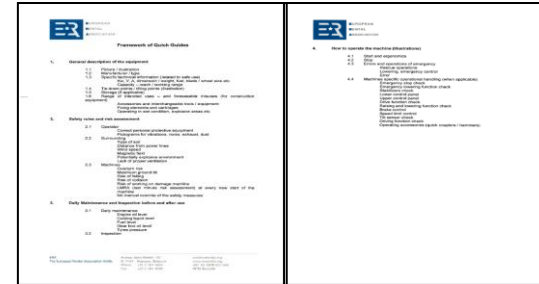


Telematics standards

- Which data is already available per OEM
- How to summarise the different data / information sent by the OEM's into one platform of a rental company

Tie down / lifting points and quick guides

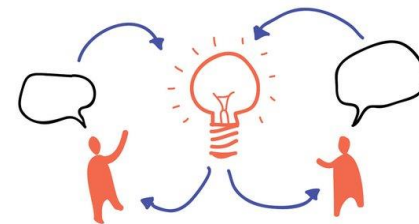
- Review of the feasibility for the OEM's to use the framework agreement for future machine adaptations
- Publication of the ERA recommendations on tie down and lifting points as well as the framework of quick guides on the ERA homepage





Innovative solutions for the rental industry

- Open question to each OEM to present future developments in relation to technical extensions for the rental industry
- Discussion of topics addressed by the rental companies



Future of the face-to-face meetings

- Very positive feedbacks from rental companies and OEMs (better preparation, 4 topics, etc.)
- Individual debriefing to each OEM in the coming weeks
- Next Committee meeting in October 2016: follow-up of Bauma meetings, common questions will be addressed /any confidential topics will be discussed in the next face-to-face round
- Face to Face meetings twice a year for OEM's, who would like to present new topics. This will ensure a faster and better communication



Timeline:

- 7 meetings with construction machine OEM's have taken place in March in Brussels
- 10 additional meetings (5 AWP OEM's / 5 CM OEM's) are planned for October in Prague



- Again positive feedback from the OEM's
- Increase of the quality of the meetings on both sides
- Timeline with 1 ½ hours per meeting is well accepted
- First positive results on the technical Committee works in relation to
 - tie down / lifting points
 - quick guides
 - telemetric data
- machine serviceability



Durability

- Pre delivery inspection by the OEM to avoid failures of new machines

Education and technical training for rental companies

- Rental companies created an overview of levels for the technicians
- OEM´s will present training concepts at the next meeting in October

Maintenance of equipment

- Intervals , predictive and preventive maintenance

New topics to be discussed?

Definition:

“A meeting at which a group of people engage in intensive discussion and activity on a particular subject or project.”





Advantages:

- full involvement of participants
- high interactivity
- hands on learning, problem solving and development of creative solutions
- practically useful ideas for the Technical Committee
- skill development including communication, team work, accepting others' views and presentation



Time: 50 minutes for brain storming and wrap up
30 minutes for presentations by the group speakers

Speaker: One person per table

Task: Answering one question per table

Objective: Raise issues of importance for the rental business, on which the Technical Committee could work in the future



Workshop on the following topics:

- Risk and opportunities from the new technologies in the rental industry
- Future of training in the rental industry (new generations, new technologies)

Co-Moderators:

Thierry Lahuppe

Loxam

Tobias Birn

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