

Highlights of the June 2022 Technical Meeting

On June 13th, the Cordage Institute held a joint Technical Meeting with Eurocord during the conference in Vienna, and the day consisted of Technical Subcommittee and Task Group meetings. A meeting of the full Cordage Institute Technical Committee also occurred, and reports from each Subcommittee and Task Group were provided.

CIRTS Report

Danielle Stenvers reported that the committee was reviewing the comments from the internal ballot on a draft of CI 1505 – Standard: Fiber Rope Static Bend Test Method. The committee was also working on a rope abrasion test method.

Boiler Plate Subcommittee – Laura Alcober, Chair

Sarah Padilla announced that a new chair was needed for this subcommittee, and Laura Alcober volunteered for this position.

Braided Ropes Subcommittee – Matt Hume, Chair

Sarah Padilla reported that a new chair was needed for this subcommittee. Once a new chair was appointed, the subcommittee would review the comments from the internal ballot on drafts of the following documents:

- CI 1305 – Standard: Polyester (PET) Fiber Rope, 12-Strand Single Braid Construction
- CI 1310 – Standard: Nylon (Polyamide) Fiber Rope, Double Braid Construction
- CI 1311 – Standard: Polyester (PET) Fiber Rope, Double Braid Construction
- CI 1312 – Standard: Nylon (Polyamide) Fiber Rope, 12-Strand Single Braid Construction

Cut Protection Guideline Task Group – Greg D’Elia, Chair

Sarah Padilla advised that the task group was continuing to work on a draft of CI 2016 – Guideline: Cut Testing Guidelines.

Fiber Suppliers Subcommittee – Amy Jenkins, Chair

Amy Jenkins reported that changes to the High Tenacity Fiber Chart in CI 2003 – Comparative Reference: Fibers for Cable, Cordage, Rope, and Twine completed an internal ballot. A negative ballot was submitted by Thomas Caradec with Wilhelmsen Ships Service AS. The subcommittee found the comments to be non-persuasive since the comments were previously addressed and were relative to a portion of the document that was not being balloted. The Technical Committee voted to uphold the ruling, and the document would be submitted to the Board of Directors for approval.

Guidelines Subcommittee – Wes Conger, Chair

Sarah Padilla reported that Wes Conger was continuing to lead work on an update of CI 2001 – Guideline: Inspection and Retirement Criteria for Fiber Rope.

ISO Subcommittee – Loet Hoppe, Chair

Loet Hoppe reported on the status of ISO documents. He noted that ISO TC38/WG21 was finalizing ISO 18264 (lifting slings for general purpose lifting operations HMPE), and that liaison with CEN TC168/WG3 would start.

Life Cycle Management Subcommittee – Koen Van Goethem, Chair

Koen Van Goethem reported that the Board of Directors approved the subcommittee’s scope as submitted. Earlier that day, he presented a flowchart, which the subcommittee planned to include in a guideline on life

cycle management.

Life Safety Applications Subcommittee – Josh Walls, Chair

A draft of CI 2004 – Guideline: Safe Use of Life Safety Rope completed an external ballot, but the subcommittee would need to resolve negatives comments that were submitted.

OCIMF MEG4 Task Group – Amy Jenkins, Chair

Amy Jenkins reported that the Cordage Institute and Eurocord were collaborating on a letter to be sent to OCIMF regarding MEG4.

Reduced Recoil Risk Rope Subcommittee – Beth Huntley, Chair

Elizabeth Huntley reported that drafts of the following documents completed an internal ballot:

- CI 1903 – Standard: Aramid Fiber Rope 4-strand Construction – Reduced Recoil Risk
- CI 1904 – Standard: HMPE Fiber Rope 4-strand Construction – Reduced Recoil Risk
- CI 1908 – Standard: HMPE Fiber Rope 12-strand Construction – Reduced Recoil Risk

Although there were no negative comments, technical changes would be made to each of the documents to address affirmative comments. These changes would require an internal ballot.

Roundslings Subcommittee – Greg D’Elia, Chair

An updated version of CI 1905 – Standard: Synthetic Roundslings was approved by the Board of Directors.

Terminology Subcommittee – Patrick Yerger, Chair

A meeting of the subcommittee would be scheduled to continue work on CI 1202 – Standard: Terminology for Fiber Rope.

Testing Procedures Subcommittee – Greg Mozsgai, Chair

Sarah Padilla reported that a new chair was needed for this subcommittee.

Yarn-on-Yarn Task Group – Loet Hoppe, Chair

Loet Hoppe reported that the work being done by the task group was on track, and that additional testing was underway.

There were no updates for: 3 and 8 Strand Ropes Subcommittee, Arborist Ropes Subcommittee, ASME B30.9 Task Group, Coatings Subcommittee, High Tech Constructions Subcommittee, Small Cords and Twines Subcommittee.