



# **5th Joint Convention Eurocord & Cordage Institute 2022 Technical Meetings**

**ISO TC 38 WG 21 Update**

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**Convenor**



## **ISO/DIS 18264 Textile slings - Lifting slings for general purpose lifting operations made from fibre ropes - High Modulus Polyethylene (HMPE)**

- Status - DIS approved for registration
- New project (revision) approved on 2021-04-05
- Last meeting on 27th May 2022 with 153 comments to discuss and decide
- Preparing documents with the agreed changes and addressed comments to be sent to ISO CS till 2022-08-07 for FDIS registration
- Target date for Publication - 2023 – 11 -21



## ISO 1968 - Vocabulary

A preparatory group of WG21 finished the work of a new draft, with the exception of Section 6, which has the terminology related with the usages.

The WG considered that the section 6 is important for the Standard. It was then decided to ask for the cooperation of Dr. Hendrik Kockaert, who is convenor ISO TC 37/SC1 WG3 – Terminology. Dr Kockaert together with one of his students is helping our preparatory group to complete Section 6.

Once the work is finished , it will be discussed in the group and a revision of the standard will be proposed to ISO CS



**ISO 18692 - Fibre ropes for offshore stationkeeping**  
**Part 1: General specification**  
**Part 2: Polyester**  
**Part 3: High modulus polyethylene (HMPE)**

These are the ISO Standards for Offshore Station Keeping.

Part 1 – Next SR on 2023 -10 -15 – WG 21 to decide if a revision is needed

Part 2 - Next SR on 2024 -01 -15

Part 3 - Next SR on 2025 -01 -15



**ISO/TS 17920 - Fibre ropes for offshore stationkeeping —Aramid**  
**ISO/TS 19336 - Fibre ropes for offshore station keeping —**  
**Polyarylate**

These two ISO Technical Specifications are now under periodical review. Close of review on 2022-09-01. WG 21 to decide if a revision is needed



## ISO/EN Rope Standards



ISO/EN 10325 Fibre ropes — High modulus polyethylene — 8-strand braided ropes, 12-strand braided ropes and covered ropes  
- Reviewed on 2018 – 09-02. Next SR on 2023-07-15– WG 21 to decide if a revision is needed

ISO/EN 2307 Fibre ropes — Determination of certain physical and mechanical properties

- Reviewed on 2019- 07-18. Next SR on 2024-07-15

ISO/EN 9554 Fibre ropes — General specifications

Reviewed on 2019-07-16. Next SR on 2024-07-15



## ISO/EN Rope Standards



ISO/EN 1140 Fibre ropes — Polyamide — 3-, 4-, 8- and 12-strand ropes. Reviewed on 2021-04-18

ISO/EN 1141 Fibre ropes — Polyester — 3-, 4-, 8- and 12-strand ropes. Reviewed on 2021-04-18

ISO/EN 1346 — Polypropylene split film, monofilament and multifilament (PP2) and polypropylene high-tenacity multifilament (PP3) — 3-, 4-, 8- and 12-strand ropes. Reviewed on 2021-04-18



## ISO/EN Rope Standards



ISO/EN 10572 Mixed polyolefin fibre ropes ISO/EN 10554

ISO/EN 10556 Fibre ropes of polyester/polyolefin dual fibres

ISO/EN 1969 Fibre ropes - Polyethylene

ISO/EN 10554 Polyamide fibre ropes — Double braid construction

ISO/EN 10547 Polyester fibre ropes — Double braid construction

**These standards were confirmed by ISO on October 2020, and April 2021(PE) based on the voting of Member Bodies. Not discussed in the WG 21**





## ISO/EN Fishing Nets Standards



ISO/EN 16663 Fishing nets — Method of test for the determination of mesh size

Part 1: Opening of mesh

Confirmed without revision on 2019-10-23

Part 2: Length of mesh

Confirmed without revision on 2019-10-23

ISO/EN 1805 Fishing nets — Determination of breaking force and knot breaking force of netting yarns

Confirmed without revision on 2021-01-05

ISO/EN 1107 Fishing nets - Netting — Basic terms and definitions

Under periodical review. Close of review on 2022-07-14. WG 21 to decide if a revision is needed



## ISO/EN Fishing Nets Standards



EN ISO 1530 Fishing nets - Description and designation of knotted netting

Confirmed without revision on 2019

EN ISO 1806 Fishing nets - Determination of mesh breaking (load) force of netting – Confirmed without revision on 2018

ISO 3790 Fishing nets - Determination of elongation of netting yarns

Confirmed without revision on 2022

ISO 1532 Fishing nets — Cutting knotted netting to shape ("tapering") – Confirmed without revision on 2021

ISO 3660 Fishing nets — Mounting and joining of netting — Terms and illustrations – Confirmed without revision on 2022



**Thank you**