

A close-up photograph of a tangled fishing net with several red floats. The net is made of white, thin, and slightly frayed rope, creating a complex, chaotic pattern. Several bright red, oval-shaped floats are scattered throughout the net, some partially obscured by the mesh. The background is a soft, out-of-focus light blue, suggesting a body of water or a sky. A large, white, semi-transparent circle is overlaid on the right side of the image, containing the title and subtitle text.

# Circular Design of Fishing Gear

Koen van Goethem – I-Coats – CEN/TC466

26-10-2022



# Agenda

- 1) Introduction & team
- 2) Timeline
- 3) CEN/TC466 and its working groups
- 4) Standards under development
- 5) Policy context

Highlights in Circular Economy standardization – Circular Design of Fishing Gear – Koen van Goethem





# Introduction

- CEN/TC 466 Circularity and Recyclability of Fishing Gear and Aquaculture Equipment
- Standardization Request M574
- In the frame of
  - Single Use Plastics
  - Extended Producer Responsibility
  - Port Reception Facilities



# Team



**Koen van Goethem**

Chairman  
CEN/TC466



**David Feary**

Convenor and  
Project Leader  
WG 1



**Karin Eufinger**

Convenor and  
Project Leader  
WG 2



**Zoltan Patkai**

Convenor and  
Project Leader  
WG 3



# Team



**Alena  
Petrikovicova  
de Chevilly**

Policy Officer –  
DG MARE



**Zarra de Laat**

Secretary - NEN



**Bridget Baker**

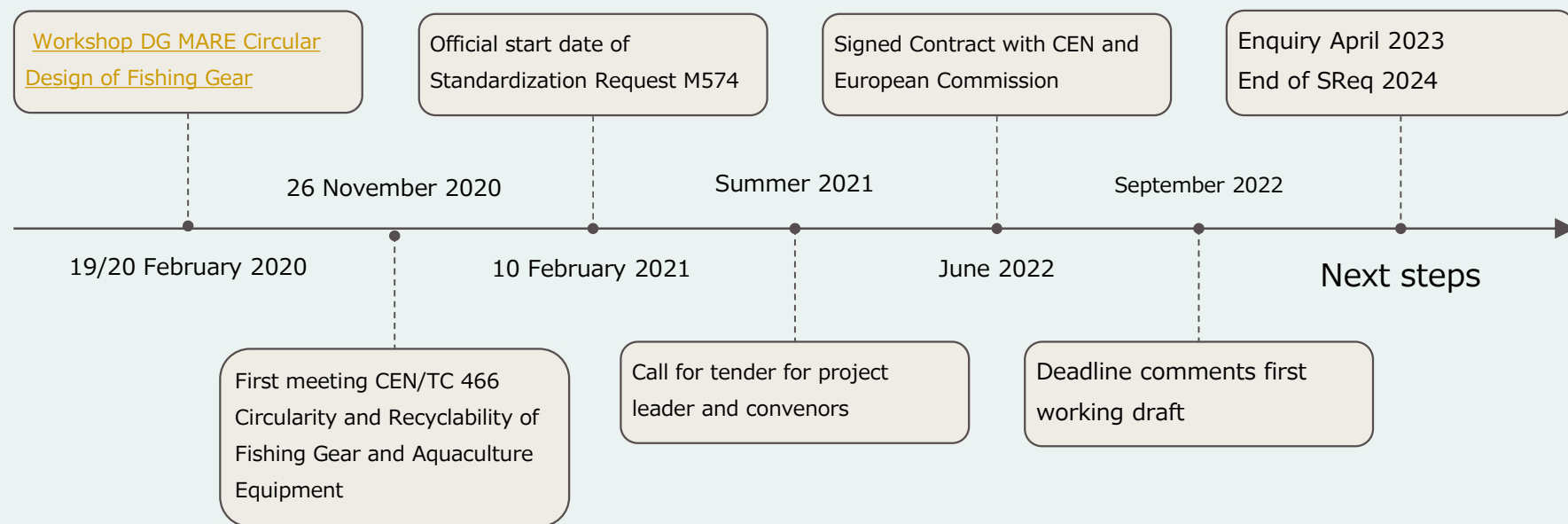
Secretary – NEN



**Claire Dalier**

CEN

# Timeline





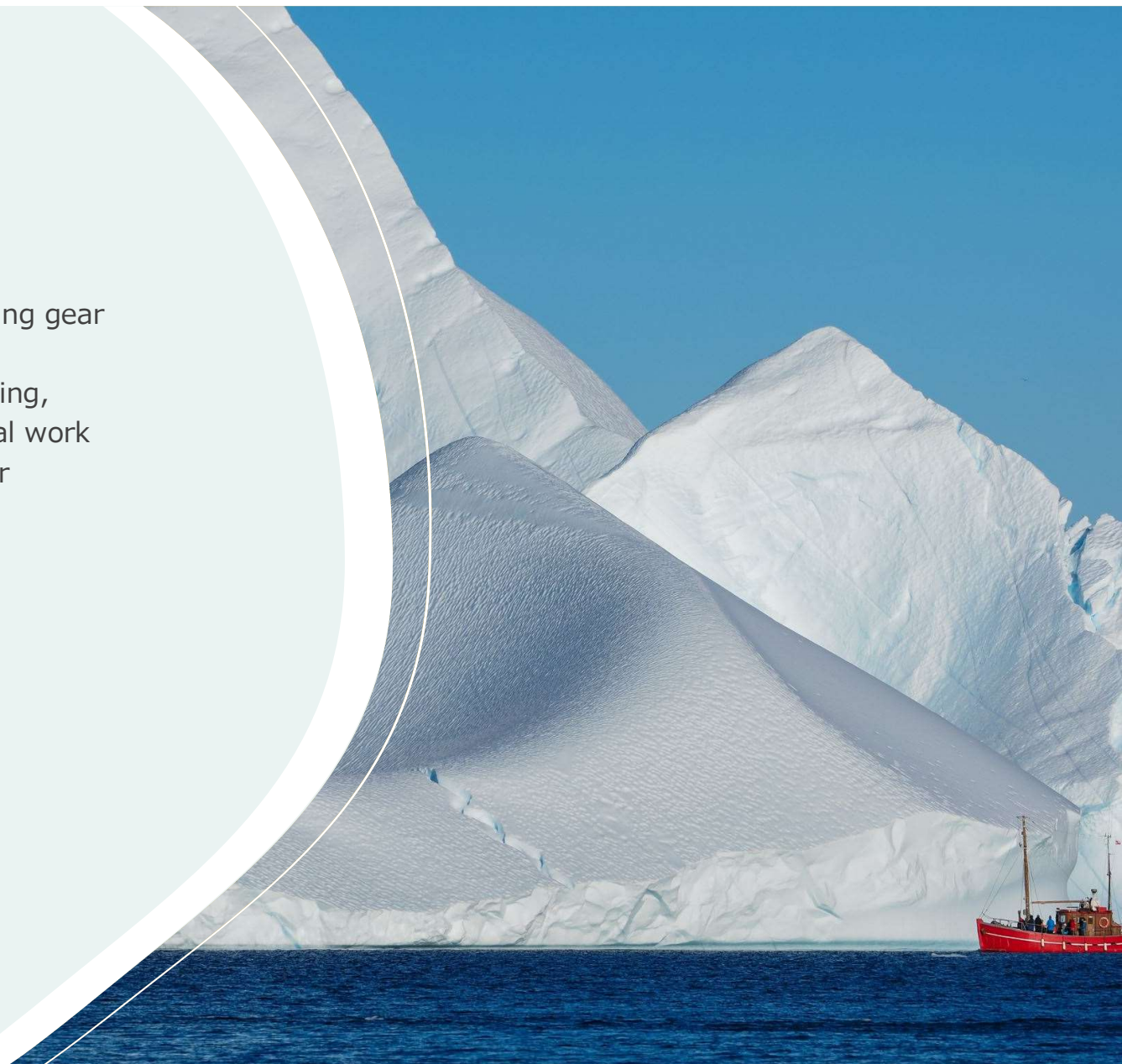
# CEN/TC 466

## Scope

Standardization in the field of circularity and recyclability of plastic-based materials in fishing gear and aquaculture equipment. Excluded is standardization work concerning fish processing, fish packaging, fish food products and general work on materials and equipment covered by other CEN/TCs.

## Liaisons

- Eurocord
- GGGI
- Plastic Recycling Europe
- ECOS
- Cordage Institute



# Working Groups

## WG 1 TECHNICAL REQUIREMENTS OF CDFG

- Convenor David Feary
- 1 workitem
- France | UK | Germany | Portugal | Belgium | Netherlands | Ireland | Sweden | Slovenia | Norway | Italy
- Liaison – ECOS

## WG 2 ENVIRONMENTAL AND CIRCULAR REQUIREMENTS FOR FISHING GEAR AND AQUACULTURE EQUIPMENT

- Convenor Karin Eufinger
- 2 workitems
- France | UK | Germany | Portugal | Belgium | Netherlands | Ireland | Sweden | Slovenia | Norway | Italy
- Liaison – ECOS

## WG 3 GUIDANCE ON IMPLEMENTING CDFG

- Convenor Zoltan Patkai
- 3 workitems
- France | UK | Germany | Portugal | Belgium | Ireland | Sweden | Slovenia | Norway | Italy
- Liaison – ECOS





# Standards under development

prEN XXX-1 (WI=00466006) Circular design of fishing gear and aquaculture equipment – Part 1: general requirements and guidance

prEN XXX-2 (WI=00466004) Circular design of fishing gear and aquaculture equipment – Part 2: User manual and labelling

prEN XXX-3 (WI=00466008) Circular design of fishing gear and aquaculture equipment - Part 3: Technical requirements

prEN XXX-4 (WI=00466009) Circular design of fishing gear and aquaculture equipment - Part 4: Environmental and circularity requirements and guidelines

prEN XXX-5 (WI=00466005) Circular design of fishing gear and aquaculture equipment - Part 5: Circular business model

prEN XXX-6 (WI=00466007) Circular design of fishing gear and aquaculture equipment - Part 6: Digitalization of gear and components

(WI=00466010) Circular Design of Fishing Gear – Terms and Definitions





# Policy Context

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# Policy Context



## MAIN PROVISIONS

- 1. Member States to set up national minimum annual collection targets of waste fishing gear for recycling – 31/12/2024
- 2. “Separate” collection of waste fishing gear
- 3. COM to request the European standardisation organisation to develop standards relating to circular design of fishing gear – by May 2024
- 4. Member States to monitor and report to the Commission on the fishing gear – mid-2024
- 5. Member States shall set up Extended producer responsibility schemes for producers of fishing gear containing plastic – 31/12/2024

## POLICIES IN PLACE

- Single Use Plastic Directive
- Extended Producer Responsibility
- Port Reception Facilities
- European Green Deal
- Circular Economy Action Plan

# Thank you

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