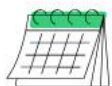




Climate Action  
**Accelerator**

Public webinar

# Measuring emissions in the humanitarian sector: what's new for the **Humanitarian Carbon Calculator?**



Thursday 26 February 2026 | 12:30-13:30 CET



# Practical information

## PROGRAMME

12:30		Welcome & Introduction
12:40		Overview of carbon calculation tools
12:50		Brief history of the HCC
13:00		Planned improvements
13:10		Q&A session
13:25		Final remarks & end

- This webinar is **recorded** and will be made available on **replay** on our website and YouTube channel.
- **Your audio and video is off by default.**
- To ask a question, please **write in the Q&A** section. The moderator will read out questions during the Q&A sessions.
- **Translation** to French is available via Zoom.

Link to webinar page:

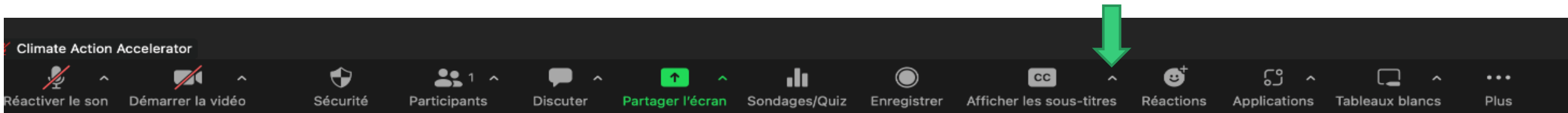
[climateactionaccelerator.org/events\\_and\\_webinars/](https://climateactionaccelerator.org/events_and_webinars/)



# Translation

## How to activate subtitles on Zoom ?

1) Click on « Show captions» or « Afficher les sous-titres » in the bottom bar (small arrow to the right).



2) Select the spoken language and the language you want to translate into.



## Who we are

The **Climate Action Accelerator** is a non-profit initiative based in Geneva that aims to mobilise a critical mass of high-social trust organisations around the world to scale up implementation of climate solutions within planetary boundaries, keep global warming well below 2°C and avoid the risk of dangerous drift.

**The goal is to help move the aid, health and higher education sectors towards greater resilience and a radical transformation of their practices, pursuing emission reduction targets (-50% by 2030) and a 'net zero' trajectory, in line with the Paris Agreement.**



AID



HEALTH



HIGHER EDUCATION  
& RESEARCH

## Our pillars

### EMPOWER

Empower organisations to at least halve their emissions by 2030 and prepare for greater resilience through a hub of expertise and resources.

### CHAMPION

Transform them into ambassadors of change within their networks, capable of influencing their peers.

### COMMUNITY

Build a global community of action, sharing climate solutions as a universal common good, to scale up their deployment.



# Our 43 partners



ব্রেকিং দ্য সাইলেন্স



Real need. Real help.



# Today's speakers



**Sonja Schmid**

Head of Solutions and  
Analytics Team,  
Climate Action Accelerator



**Juan Galvez**

Climate Analytics Expert,  
Independent Consultant  
for The Climate Action  
Accelerator



**Quentin Roques**

Junior Climate Analytics Officer,  
Climate Action Accelerator

# Methodological guideline

## WHAT IS IT?

A guideline that adapts the **requirements of the GHG Protocol** to the specific realities of **the humanitarian sector**.

Including a common methodology for **cash & voucher activities**.

## WHO IS IT FOR?

**Experts in emissions measurement** within humanitarian organisations

AVAILABLE SOON!



# Carbon footprinting toolkit

## WHAT IS IT?

Practical tool to help organisations **calculate their carbon footprint**.  
Compilation of **methods and resources** to follow a structured approach.

## WHO IS IT FOR?

**Environmental specialists and carbon calculation focal points**

## WHAT IS INCLUDED?

- Standards & Protocols
- Emission factors sources
- Calculation tools
- Methodology sheets per category
- E-learning programs



<https://climateactionaccelerator.org/toolkits/>

# LCA repository

## WHAT IS IT?

Compilation of Life Cycle Assessments for key humanitarian items, performed in collaboration with ICRC and EPFL, incl. emission factors for carbon accounting.

## WHO IS IT FOR?

**Logistics and procurement staff**, as well as specialised environmental focal points.

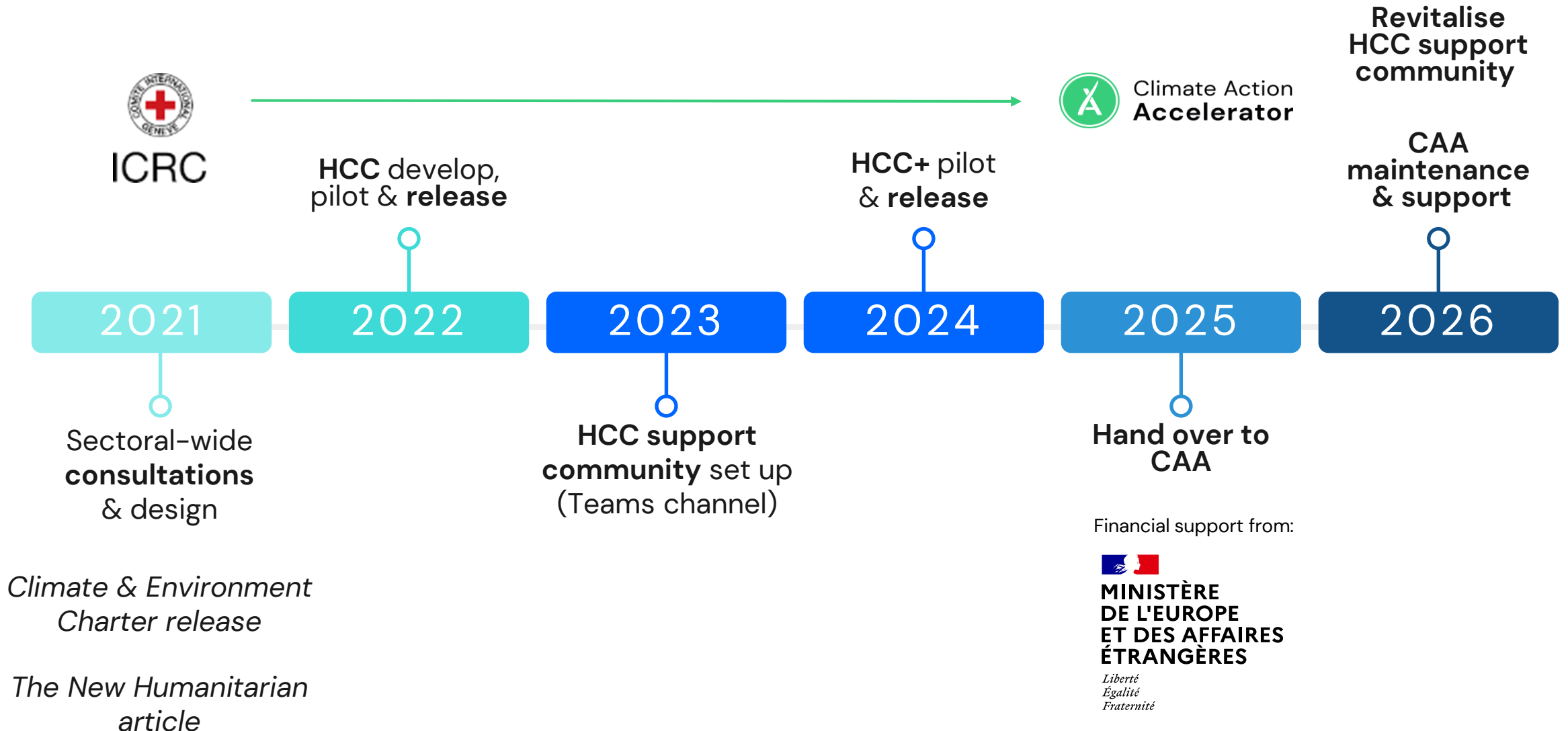
## WHAT IS INCLUDED?

- LCAs of 13 products, incl. emission factors for carbon accounting
- Links to selected external LCAs
- Links to LCA databases

<https://climateactionaccelerator.org/repository-of-lifecycle-assessments/>



# HCC early days and transfer to Accelerator





## What is changing now for the HCC?

The HCC remains a **free-to-use** calculator, with its integrated user guide and support community.

### Main improvements

- Technical changes
- User support and community
- Future needs and improvements

# Technical changes

## ● HCC backend and maintenance on Github

- To enable completely transparent changes and easy access to previous versions if required.
- **Note that there will be no changes for end users as the excel file will remain available.**

## ● Emission factor database review and update

- To assess their quality (date of creation, generic, etc.).
- To prioritise updates.

## ● Solutions hub inclusion

- **To facilitate the transition** from calculating the footprint to implementing solutions.



# User support and community

- **New Teams channel**

- Note : Put your professional email in the chat if you want to join and are not already in it

- **New Q&A documents**

- Gathering questions and answers from the previous discussion
- Living document

- **Technical webinars**

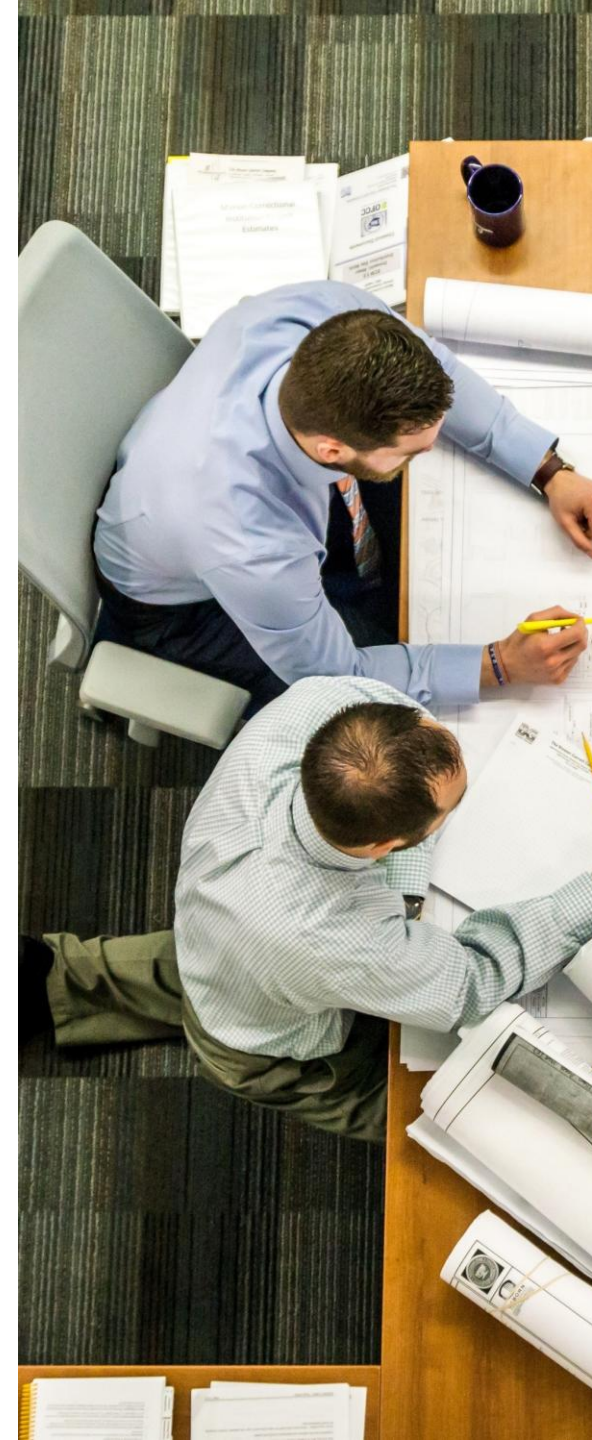
- Dealing with technical questions as : emission factors or boundary-setting for example

- **Dedicated user support**



# Future needs and improvements

- **Establish a dynamic of continuous improvement** and consider the place and usefulness of HCC in the medium and long term.
- **Public consultations on needs**
  - What would make this tool more useful?
  - Easier to use?
  - What features should we build next?
- **Plan for future improvements (2027 and after)**
  - To build a roadmap for future developments.





# Q&A

# Conclusion & Next steps

- We are embarking with you in this transition to **ensure the calculator's long-term continuity, enhancement and broader adoption**
- **We want you and your peers to benefit and contribute**
- Ultimately, allowing your organisation and the wider humanitarian sector to continue advancing its decarbonisation efforts



Share your ideas and feedback with us:  
[analyticscontact@climateactionaccelerator.org](mailto:analyticscontact@climateactionaccelerator.org)

Online webinars:

April

June

October

Online Q&A:

September



## SOLUTIONS HUB

### Understand the topic

- 1 Generic Solutions List
- 80+ solution factsheets covering key areas to reduce the climate and environmental impact of an organisation
- 1 Overview of quick and easy wins



## TOOLKITS

### Implement solutions

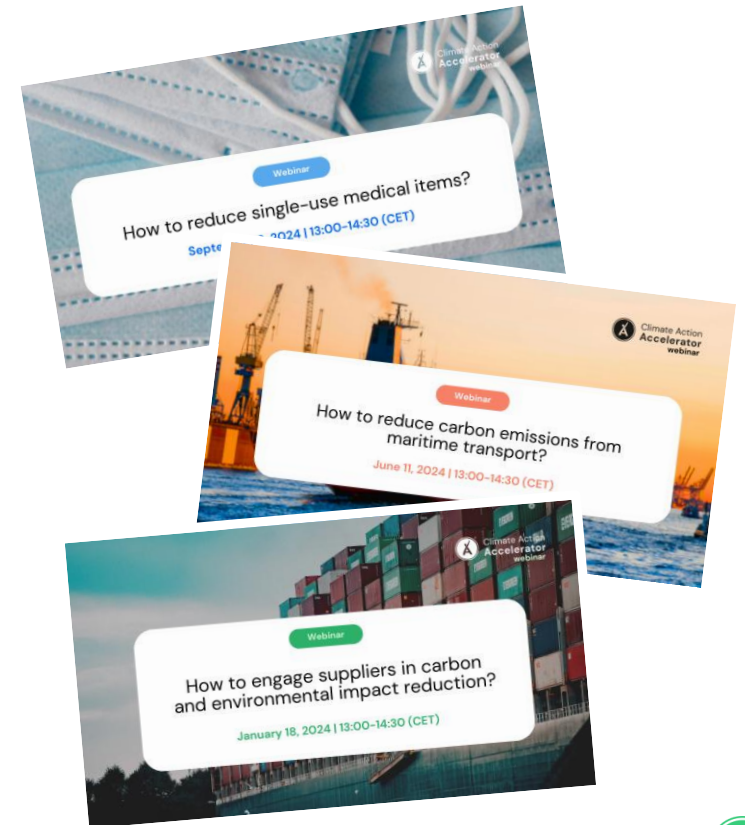
- Professional travel
- Good office practices
- Procurement
- Fleet
- Solarisation
- Waste characterisation
- Events



## WEBINARS

### Get inspired

- > 25 webinar replays online







# Our Accelerator Programme for Aid Organisations

## Achieve your climate goals without compromising essential services

A clear pathway: Footprint → Roadmap → Implementation

 2-year collective cycles

 Blended learning, collaborative online platform

 Includes methodology, mentoring and quality review

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